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**GENERAL NOTICE**

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**NOTICE 1341 OF 2002****INDEPENDENT COMMUNICATIONS AUTHORITY OF SOUTH  
AFRICA****NOTICE OF PUBLICATION OF TERRESTRIAL BROADCAST FREQUENCY  
PLAN, 2002**

The Independent Communication Authority of South Africa (“the Authority”) gives notice in accordance with section 31 of the Independent Broadcasting Authority Act, Act 153 of 1993 as amended that after due consideration of comments and representations received pursuant to the published draft broadcast frequency plan, it now has determined the Final Terrestrial Broadcast Frequency Plan and hereby publishes the plan accordingly.

Copies of the plan are available from ICASA offices at Pinmill Farm, 164 Katherine Street, Block D, Sandton and on the ICASA website <http://www.icasa.org.za>

**MANDLA LANGA**  
CHAIRPERSON  
ICASA



# Independent Communications Authority of South Africa



# Terrestrial Broadcast Frequency Plan

2002

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12. Sentech
13. Trinity Broadcasting Network
14. Worldspace

# 1 Background

## 1.1 Introduction

On the 1<sup>st</sup> of July 2000, the Independent Broadcasting Authority (IBA) and the South African Telecommunications Authority (SATRA) merged and became the Independent Communications Authority of South Africa (ICASA).

This frequency plan should have been published in October 2000, as a revision of the Plan published in 1999, but due to amongst other things, the merger of the former IBA and SATRA, the review process has been delayed. It is important to note that any reference to the IBA, in principle, refers to the ICASA.

Section 31(1) of the IBA Act, No. 153 of 1993, states that: 'The Authority shall as soon as may be reasonably practicable after commencement of this Act prepare a frequency plan whereby the maximum number of frequencies available for broadcasting services is determined'. Section 31(5)(a) further indicates that the plan must be reviewed annually.

The IBA published the first draft broadcast frequency plan in October 1995, and the second draft and final plan in 1999. The plan has again been revised and many frequencies have been added. The plan has now been categorised for Public, Private and Community Broadcasting Services.

## 1.2 Purpose of the Terrestrial Broadcast Frequency Plan

The purpose of the Plan is to review the 1999 Plan and to look at new considerations.

## 1.3 Focus of the Terrestrial Broadcast Frequency Plan

This document gives the current broadcasting frequency assignments in South Africa, in the form of tables. This data is stored in the Independent Communications Authority of South Africa's (ICASA's) electronic database. The current plan does not propose drastic changes to the existing frequency assignments. The Plan is in line with

international planning principles and the software used to make the new assignments in the Plan is based on ITU recommendations.

The frequencies listed fall into one of three levels of assignment status. These levels are:

- (a) Frequencies assigned and in use (OP or OPE);
- (b) Spare frequencies in the vicinity of an existing transmitting station site or frequencies available for use in the vicinity of a theoretically determined lattice node point (SP or SPA); and
- (c) Frequencies licensed and awaiting finalisation of technical parameters or the installation of transmitting equipment (LI or LIC).

The information is provided in tables, which is structured to give the transmitting station name, its co-ordinates, the frequency, the maximum effective radiated power and the polarisation mode. In cases where the frequency is already in use, the name of the programme service is also given, together with the date it came on air. In each case, it is indicated into which of the three above-mentioned assignment-status levels the frequency falls.

The Frequency Plan does not make provision for any terrestrial digital broadcasting. This necessity would be addressed in the next revision of the Terrestrial Broadcast Frequency Plan.

The Authority is aware of the backlog of frequencies, which has to be co-ordinated regionally and internationally and register them in the International Master Frequency Register. The Authority has the intension to do this as a matter of urgency.

## 2 Principles

The following principles guided the development of this Terrestrial Broadcast Frequency Plan.

### 2.1 Promotion of Public, Private and Community Services (Categorisation of the Plan)

The Terrestrial Broadcast Frequency Plan is categorised into Public (PBS), Private (PTE) and Community (COM) services. The categorisation took the following issues into account:

- Expressions of interest for private and community services.
- The Triple Inquiry Report, including language obligations<sup>1</sup>.
- The current licensed broadcasting services.
- The SABC radio language service expansion.
- Coverage and ERP requirements of broadcasters.

In the annual review of the frequency plan, the Authority will reconsider the categorisation of the frequencies and effect any categorisation changes that may be necessary.

### 2.2 Universal Service Obligations

The frequency plan strives to reach a balance between universal access to PBS services and diversity within the categories of services. The FM Radio Plan will not be able to provide 100% coverage to all the SABC's language services. As a requirement of the Triple Enquiry Report, SABC radio language services were to expand to target population coverage figures of 80% within 18 months and 90% within five years. Section 3.12 indicates the current and planned expansion, in percentage population coverage, of the SABC radio language services.

The Television Plan is aimed at providing three national public services, four private services and one community service in areas where frequencies are available.

Section 3.1 contains figures on the number of frequencies available for the different categories of broadcasting. The Broadcast Frequency Plan allows for an even spread of Public and Community frequencies throughout South Africa. Frequencies are available in low-density population areas where no terrestrial broadcasting currently takes place.

In future, digital terrestrial and satellite broadcasting technologies would help to increase capacity for universal service obligations and diversity of services.

### **2.3 Contribution to the Diversity Requirement of the IBA Act.**

Section 2(a) of the IBA Act promotes a diversity of services. The Terrestrial Broadcast Frequency Plan is aimed at contributing to diversity by amongst other things ensuring audiences have access to different categories of services. It also provides frequencies at various Effective Radiated Power (ERP) levels. The variation in ERP is more prominent for the FM and MW Radio Plans. There are some spare frequencies in the table where categorisation of the frequencies has been done but customised planning has not yet been completed and the plan therefore reflects the original provisions in the GE84/GE89 plan.

Television and Radio Self-Help stations will be limited to 50 Watts ERP<sup>2</sup>. Frequencies will be available for all categories of self-help stations<sup>3</sup>.

### **2.4 Protection of National and Regional Identity, Character and Culture**

The frequency distribution in South Africa attempts to give every citizen access to at least one broadcast frequency for a service in his or her first language. In areas of greatest demands, such as Johannesburg, a greater number of frequencies are grouped together to address this need.

The roll out of digital terrestrial and satellite broadcasting would go a long way to help with the problem of shortage of frequencies in some geographic areas.

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<sup>1</sup> See page 8 of the Triple Inquiry Report 1995.

<sup>2</sup> See Position paper on self-help. (Self-help stations existing before the effective date of this position may have an ERP of more than 50W).

<sup>3</sup> See Discussion Paper on Self-help stations

## **2.5 Protection of Existing Broadcasting Services**

The Terrestrial Broadcast Frequency Plan does not deprive any existing licensed broadcaster of any frequencies, although future assignments in the Plan might necessitate frequency changes to existing broadcasters. These changes will as far as possible be limited to stations that have a low ERP and a small coverage area<sup>4</sup>.

## **2.6 Protection of the Integrity and Viability of the Public Broadcaster<sup>5</sup>**

Section 2(d) of the IBA Act advocates the protection of the integrity and viability of public broadcasting services. The Plan protects all operational PBS services and reserves additional frequencies for public broadcasting.

The Plan categorises all public service frequencies as PBS (operational and spare). The frequencies used or reserved by the former TBVC states are included as PBS in the frequency plan, however some of the frequencies that are not required for PBS may be re-categorised to other services. ICASA has identified additional frequencies that can be used for PBS but these still need to be co-ordinated with neighbouring countries and the International Telecommunications Union (ITU).

These PBS frequencies are listed as Spare (SP) or Operational (OP) status. Television frequencies with a low ERP (smaller than 1 kilowatt) were not considered for co-ordination and are therefore marked as SPA or OPE. Uncoordinated frequencies will be co-ordinated once this plan has been finalised.

## **2.7 Efficient Use of the National Broadcast Frequency Spectrum<sup>6</sup>**

Section 2(k) of the IBA Act, provides for the promotion of the most efficient use of the broadcasting services frequency bands.

The Plan does not propose drastic changes to the existing frequency assignments. In comparison with the initial Draft Plan of 1995, the revised Plan adds a large number of FM and Television frequencies. The Plan is also in line with international planning

<sup>4</sup> Frequency changes will be made in accordance with section 51(a) of the IBA Act 153 of 1993.

<sup>5</sup> See also section 45(1) of the IBA Act 153 of 1993 on Public Broadcast Licences.



principles and the software used to make additional assignments is based on ITU Recommendations.

It is also important to note that this plan differs drastically in the number of frequency assignments, from that provided in the ITU Regional African Frequency Assignment Plans for television (GE89) and for VHF/FM sound (GE84).

The GE84 FM plan contained 1011 frequencies while the Plan contains 1431 frequencies. The GE89 Television plan contained 739 frequencies while the Plan contains 2011 frequencies. These figures include all self-help and gap filler frequencies.

## **2.8 Fair Competition between Broadcasting Services**

Section 2(o) mandates the Authority to ensure fair competition between broadcasting licensees. In order to fulfill this mandate, the plan allows, in most cases, for frequencies with similar ERP's (PTE and PBS categories) in the same license areas. This will allow for fair competition between different private broadcasters due to the equal potential listener- and viewer-ship from a transmitter site.

The responses for the expressions of interest for radio (community and private) were taken into account in developing the Plan. The Community frequencies vary in ERP from area to area, and sometimes in the same area, depending upon the coverage requirements for each Community.

## **2.9 Promotion of Stability in the Broadcasting Industry**

ICASA has attempted to make adequately protected frequencies against interference available according to demand, need and population distribution. The requirement of universal access has been balanced with commercial requirements.

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<sup>6</sup> See also section 31(1) of the IBA Act 153 of 1993

## 2.10 Promotion of Research into Broadcasting Policy and Technology

### 2.10.1 Terrestrial Digital Audio Broadcasting

The prevailing standard in the world at this point in time is the DAB-standard, which is synonymous with the Eureka 147 standard developed in Europe. South Africa has not yet formally adopted a terrestrial digital audio standard. A number of broadcast spectrum allocations for DAB have been considered by other countries for the implementation of DAB. The main options for DAB are:

- Upper portion of television VHF band III, mainly channels 11 and 12. This is an attractive option due to good coverage and much higher financial viability.
- L-band (1452 – 1492MHz, for both terrestrial and satellite), which provides considerable additional capacity.
- Existing terrestrial AM and FM frequency bands, although it is unlikely that this option is a practical proposition.

The options chosen need to be agreed upon for the implementation of DAB in this country. If the VHF Band III option is approved to be used for DAB then the existing television services on channel 11 would have to be reallocated to the UHF TV band.

### 2.10.2 Digital Terrestrial Television

The world is at this stage split between two standards. The one is the terrestrial version of the DVB (Digital Video Broadcasting) family of standards for cable, satellite and terrestrial transmission, which were all developed in Europe. This DVB version is also known as DTT (Digital Terrestrial Television) and has been the most adopted standard in the world so far with implementation in the UHF television broadcasting frequency band.

The other standard was developed in North America and which is the only area where it has been implemented. Japan is intending to develop its own standard. The first direct to home digital television transmission occurred on

satellite in 1995, which used the DVB standard. On satellite it is almost the only standard being used.

### **2.10.3 General**

The Plan does not specify frequency assignments for new technologies in the current frequency listing. Separate frequency plans will have to be drawn up in conjunction with the industry and the Southern African region. However, the adoption of the standards to be used in South Africa, considering all the available standards, will first have to be done. This task has been initiated by the Minister who has appointed the Digital Advisory Body to look into the standard to be used in South Africa.

Although digital technology needs to be introduced in the near future, which will increase the capacity of the broadcasting bands, this technology cannot replace the existing technology overnight as planning must take account of the masses of analogue radio receivers in the market (estimated by the South African Radio and Television Manufacturers Association to be of the order of 12 million). A domestic receiver is estimated to have a life span of 10 years. This means that for a new technology to be introduced, an analogue to digital migration process will be required where the existing technology must be kept running in a simulcast mode for at least a period equivalent to the life span of the receiver. A subsidisation of new receivers may accelerate the migration process but the cost thereof could be a major stumbling block. The key issue involved is not to disenfranchise the public and to allow them sufficient time to acquire digital receiving equipment.

For television, another key issue will be the policy in connection with digital receivers, which should be based on universal units with a standard software operating system, like the Home Media Platform that is now being established in Europe.

In pursuant to the ITU Council Resolution 1185, the Radiocommunication Bureau will be convening a Regional Radiocommunication Conference (RRC)

concerning the introduction of digital broadcasting in the VHF/UHF bands to be held in 2004 and 2005. The original intension of the RRC is to revise the European Broadcasting Agreement, Stockholm, 1961, in the frequency bands 174-230 MHz and 470-862 MHz. However, in related discussions at the 2001 session of the Council, Council members from some of the Member States from the planning area of the Regional Agreement relating to the Planning of VHF/UHF Television Broadcasting in the African Broadcasting Area and Neighbouring Countries, Geneva 1989, expressed the wish to convene a Regional Radiocommunication Conference to revise the Geneva 1989 Agreement for the same purposes as those set out in Resolution 1185 and to combine it with the conference referred to in Resolution 1185. The planning area may therefore be extended as a result of the additional consultations in pursuance to Council Resolution 1180. The expected accomplishments for 2002/2003 of the RRC are:

- Conduct of studies with a view to establishing the technical bases for the introduction of digital broadcasting, including the development of planning criteria, planning methods, network configurations, inter-service and intra-service sharing and compatibility criteria for assessment of the different sharing situations between digital broadcasting, analogue broadcasting and other existing and planned services in the VHF and UHF bands.
- Conduct of studies related to development of necessary planning tools, with the assistance of the Planning project team and the administrations.

This work being undertaken by experts, would when completed, also be helpful for the development of the digital frequency plan.

### **2.11 The Constitution**

In terms of the Constitution, the Authority acknowledges equal right to frequencies and programme services.

## **2.12 Coverage Contours for Different Broadcasting Services**

The Authority has specified service contour levels in section 3.8 of this document. These levels are in line with international standards and are used to determine the coverage area of a broadcasting service. The coverage area (defined as the area, in which the wanted field strength is equal to or greater than the usable field strength) is a function of all frequencies and associated specifications in the plan that will alter the coverage area, depending on the choice of the service contour.

## **2.13 Self- Help Stations**

The Authority does not reserve frequencies for self-help stations due to the very low power used and the uncertainty of the requirement. Assignments are made as and when required. Only operational self-help frequencies are listed in Annexures B and F. Self-Help frequencies should be proposed by the applicant.

## **2.14 Provincial Broadcasting**

The plan does not separate PBS and regional broadcasting. The frequencies for regional broadcasting need to be drawn from the available PBS assignments

## **2.15 Annual Review**

Section 31(5)(a) states that the Authority shall annually review the Frequency Plan determined in terms of this section<sup>7</sup>.

## **2.16 Data Accuracy and Community Radio Frequency Plans**

The accuracy of the data in the Broadcast Frequency Plan is of a crucial nature. As a result, all comments on the accuracy and feasibility of the frequencies and associated parameters, will be appreciated.

This plan reflects some corrections to the Community Radio Frequency Plans published in June 1997. The corrections were effected in the interest of orderly

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<sup>7</sup> See section 31(5)(a) of the IBA Act 153 of 1993

frequency management and will be taken into account when four-year community radio licenses are issued.

### **2.17 Procedures for the Review**

- Publish a notice on the availability of the Draft Terrestrial Broadcast Frequency Plan and the request for representations in the Gazette<sup>8</sup>.
- Consider the representations received and the comments on the Draft Plan.
- Implementation of changes to the Draft Plan.
- Publication of the Final Terrestrial Broadcast Frequency Plan.
- Yearly revisions of the Terrestrial Broadcast Frequency Plan.

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<sup>8</sup> See section 31(2) of the IBA Act regarding the publication of the draft plan.

## 3 The Frequency Planning and Assignment Process

### 3.1 Background

Section 31 of the IBA Act (as amended) stipulates the following:

- (1) "The Authority shall as soon as may be reasonably practicable after the commencement of this Act prepare a frequency plan whereby the maximum number of frequencies available for broadcasting services is determined".
- (2) "In preparing a frequency plan in terms of this section, the Authority shall:
  - (a) have due regard to the reports of experts in the field of frequency planning and to internationally accepted methods for preparing such plans;
  - (b) take into account the existing frequencies used by broadcasting services; and
  - (c) reserve frequencies on all bands for the different categories of broadcasting licenses referred to in section 40(1), and publish its draft plan by notice in the Gazette and in such notice invite interested parties to submit their written comments and representations to the Authority within such period as may be specified in such notice".
- (3) "After due consideration of the comments and representations (if any) received pursuant to the notice referred to in subsection (2), the Authority shall determine the frequency plan and cause such plan to be published in the Gazette".
- (4)
  - (a) "Any frequency plan determined in terms of this section and all such comments and representations as have been received in response to the notice contemplated in subsection (3), shall be kept at the offices of the Authority and be available for inspection by members of the public during the normal office hours of the Authority".
  - (b) The Authority shall at the request of any person and on payment of such fee as may be prescribed (if any), furnish him or her with a certified copy of or extract from any part of the documentation contemplated in paragraph (a)".
- (5)
  - (a) "The Authority shall annually review a frequency plan determined in terms of this section.

- (b) The provisions of subsections (2), (3) and (4) shall mutatis mutandis apply in relation to any amendment contemplated in paragraph (a) of this subsection".

The SABC/Sentech in consultation with the former Postmaster General drafted the original broadcasting frequency plans for Medium Wave, VHF/FM and VHF/UHF/Television for South Africa. All these plans, except the Medium Wave plan, were internationally coordinated and accepted by the International Telecommunication Union (ITU) as being fully in compliance with its regulations.

After the establishment of the IBA in 1994, these frequency plans were amended and incorporated into an Interim Frequency Plan, based on which the Authority issued almost 100 new temporary community-broadcasting licences. This Interim Frequency Plan was further amended to comply with the recommendations of the then IBA's "Report on The Protection and Viability of Public Broadcasting Services; Cross Media Control of Broadcasting Services; Local Television Content and South African Music" (referred to as the "Triple Inquiry Report", August 1995). Using an assignment method of <sup>9</sup>foremost priority, further assignments were made to cater for the needs of Community Sound Broadcasters, and frequencies in the Plan were categorised as Community, Public, and Private. The resultant frequency plan was published as a draft in the Government Gazette for comment during October 1995. It was again amended, first published as a draft and then as a final plan in 1999.

The Frequency Plan in this document contains all the foregoing and the amendments and additional assignments referred to elsewhere in this document. The breakdown of the plan is as shown in Table 1.

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<sup>9</sup> The method of foremost priority is defined as choosing the most suitable and minimum interference frequency for assignment at a specific coordinate or location.



| <b>BROADCASTING SERVICE CATEGORY</b> | <b>MW</b> | <b>FM</b> | <b>SELF-HELP</b> | <b>TOTAL</b> |
|--------------------------------------|-----------|-----------|------------------|--------------|
| Sound                                |           |           |                  |              |
| • Private                            | 19        | 214       | 1                | 234          |
| • Community                          | 19        | 347       | 0                | 366          |
| • Public                             | 15        | 779       | 37               | 831          |
| Television                           | VHF/UHF   |           | SELF-HELP        |              |
| • Private                            | 541       |           | 160              | 701          |
| • Community                          | 58        |           | 0                | 58           |
| • Public                             | 640       |           | 612              | *            |

Table 1: The Breakdown of the Frequency Plan as per Categories

\* Most spare frequencies in the main network are used for self-help relay services.

During the time that the Authority has been issuing temporary community sound broadcasting licenses, various geographic areas have been identified in which a shortage of frequencies exists. A Community Radio Frequency Plan, using an assignment method of foremost priority has been compiled on a province-by-province basis. This plan contains all FM and MF frequencies that are available for community broadcasting in all nine provinces. Frequencies occupied by the current community broadcasters are not specified separately as new applicants can also apply for these.

The plan was aimed at providing the maximum number of frequencies at the lowest possible interference levels. Technical limitations and population figures were used as a guide.

The provincial community radio frequency plan is as shown in annexure D. The Provincial frequency plans do not distinguish between frequencies for community of interest and geographical communities. The Provincial frequency plans include MF frequencies that can only be used in specified areas. The frequencies are all above 1269 kHz and have a maximum EMRP of 1 kilowatt. ICASA will not consider an increase in the EMRP above 1 kilowatt for any of these frequencies. Due to frequency re-use, the night-time coverage may be somewhat reduced due to interference from sky wave signals of stations operating on

the same frequency. The Authority will only protect the 24-hour service contour from interference.

### **3.2 Purposes of a Frequency Plan**

A frequency plan has several purposes:

- It allows ICASA to determine a broad strategic view on how it will distribute frequencies across the country;
- It sets out the basis upon which licenses can be granted, and puts in the public domain information about the total number and mix of licenses that can be considered at a particular point in time;
- It gives status to planned assignments so that they can be entered into the master frequency register to be taken into account in all future planning and interference potential assessments. This is to prevent other assignments or changes being made, which might make the reserved frequency unsuitable for use;
- A frequency plan must be demand and policy driven, and not technology driven. Broadcasting policy formulation should not in general be required to work around what might be an ideal engineering solution; and
- To ensure South African Broadcasting is globally competitive.

The frequency plan is thus a significant policy document, with extensive engineering input in order for it to be reliable and to ensure stability in a growing broadcasting industry.

The frequency plans for FM sound and television broadcasting have been developed on the basis of providing essentially the full range of services to the majority of the population.

### 3.3 Compliance with Internationally Accepted Methods

As a requirement of section 29 of the IBA Act, the frequency plans are based on internationally accepted practices and the levels of spectrum usage are consistent with international practice. The same basic planning assumptions providing substantially low interference service within the intended service area were used.

The broadcasting frequency bands are pre-planned and internationally co-ordinated through the ITU to avoid mutually harmful interference between neighbouring countries. These bands are the Medium Wave (MW or MF), and VHF/FM bands for sound broadcasting and the VHF and UHF bands for television broadcasting. To allow for technological advances and to accommodate changing priorities of countries, the international plans are reviewed every 20 to 30 years. Provision is also made for modifications to the plans. Procedures are laid down by which frequency assignments can be modified or added to the existing plans. Affected countries have to be consulted and the ITU has to be notified of all such modifications or additions. The current international frequency assignment plans, which are included in Regional Agreements established by the ITU and adopted by the involved countries, are the following:

- 3.3.1 Medium Wave Sound Broadcasting: Geneva Plan of 1975 for Africa, Europe and Asia between 535,5 kHz and 1606,5 kHz.
- 3.3.2 VHF/FM Sound Broadcasting: Geneva Plan of 1984 for Africa and Europe between 87,5 MHz and 108 MHz.
- 3.3.3 VHF and UHF Television: Geneva Plan of 1989 for Africa and neighbouring countries between 174 MHz to 254 MHz and 470 MHz to 854 MHz.

Any frequency plan must comply, not only with the criteria established by the ITU for preparing such plans, but specifically comply with the above mentioned Regional Agreements and the conventions, regulations and provisions of the ITU to which South Africa is a party. These are contained in international treaties established by the ITU, adopted by the member countries and are legally binding in being recognised by the IBA Act in the Republic of South Africa as provided for in section 29(2) of the IBA Act.

### 3.4 Broadcasting Frequency Bands Included in the Frequency Plan and its Usage in South Africa

The following broadcasting frequency bands are included in the Frequency Plan.

- AM-MF(MW) Sound Broadcasting 535,5 - 1606,5 KHz
- VHF/FM Sound Broadcasting 87,5 - 108 MHz
- VHF Television Broadcasting 174 - 238 MHz; 246 - 254 MHz
- UHF Television Broadcasting 470 - 854 MHz

The Short Wave (HF bands) are not pre-planned but only co-ordinated operationally according to ITU rules of procedure. In South Africa, as in other countries lying between the tropics of Cancer and Capricorn, a portion of the spectrum has been set aside for domestic HF broadcasting. Here too, there is no plan, but the ITU has laid down rules and procedures for frequency assignments in this band. As transmissions in the Tropical Bands are intended for national coverage, the transmitter output power is restricted to 50 KW. Table 2 indicates the various allocations to HF frequency spectrum sound broadcasting services in the country.

**High Frequency (HF) Sound Broadcasting:**

|                                  |               |
|----------------------------------|---------------|
| <b>HF (KHz)</b>                  |               |
| 3900 – 4000                      | 13600 – 13800 |
| 5950 – 6200                      | 15100 – 15600 |
| 7100 – 7300                      | 17550 – 17900 |
| 9500 – 9900                      | 21250 – 21850 |
| 11650 – 12050                    | 25670 – 26100 |
| <b>HF Tropical Band (KHz)</b>    |               |
| 2300 – 2498                      | 3200 – 3400   |
| 4750 - 4995                      | 5005 - 5060   |
| <b>HF single side band (KHz)</b> |               |
| 5900 – 7300                      | 13570 – 13600 |
| 7300 – 7350                      | 13800 – 13870 |
| 9400 – 9500                      | 15600 – 15800 |
| 11600 – 11650                    | 17480 – 17550 |
| 12050 – 12100                    | 18900 - 19020 |

Table 2: HF Broadcasting Frequency Bands Allocated to SA

**3.4.1 MF-AM Broadcasting Band**

The MF AM broadcasting band lies between 530 and 1606,5 kHz, and is divided into 120 channels of 9 KHz bandwidth each. In South Africa, the first channel on 531 kHz is not used for MF broadcasting as the frequency band 526.5 – 535.5kHz is allocated to mobile telecommunications service. Three of the MF channels have been designated as low power channels where the power may not exceed 1 KW. Currently medium to high power MF-AM transmitting sites are located at Meyerton, Springs, Roodepoort, Komga, Ga-Rankuwa and Klipheuwel. The local authority and environmental considerations often limit the establishment of high power MF stations due to the large infrastructure associated with such stations and its interference impact on electronic systems.

South Africa has 37 channels registered with the ITU; of these 11 are in use with powers between 10 KW and 100 KW. At the ITU Geneva '75 Conference for MF-AM planning, it was resolved in the Final Acts that the provisions and resolutions adopted

for the benefit of member and non-member states shall not be applied to the Government of the Republic of South Africa. The current MF-AM plan for South Africa therefore does not have any protection in terms of the ITU Plan. It is provided for in the Authority's three-year work plan to seek protection in the ITU Final Acts for the South African plan. The plan can then be amended to suite our local need.

The South African MF-AM plan includes low power frequencies assigned to Community Radio services. Low power for MW applies to 1 KW or lower powers. The ITU planning principles allow for the addition of low power frequencies without the requirement for inclusion in the Regional Plan.

#### **3.4.2 VHF-FM Sound Broadcasting Band**

In the VHF FM sound-broadcasting band between 87,5 MHz and 108 MHz there are 204 channels, each of 100 KHz bandwidth. These are grouped into 31 groups of 6 channels, plus additional 18 channels. The groups distributed in a uniform lattice where each node point relates to a transmitting area. This means that at any one transmitting site in an area the ITU plan provides for 6 channels or frequencies to be available for assignment. In areas of greatest demand, 12 channels were assigned to one area by combining 2 lattice node points. In order to provide national FM coverage it was necessary to locate high power transmitting stations approximately 110 Km apart. Although such a transmitting station may only have a coverage radius of 30 - 50 Km, interference from such a station can occur over hundreds of kilometres. In order to avoid mutual interference between stations operating on the same frequency, it is necessary for the signal from the wanted station to be between 37 dB and 45 dB higher (i.e. 5 000 and 30 000 times stronger) than the interfering signal. Hence a high power FM frequency can only be reused at a distance of close to 500 Km. On the other hand, low power (for e.g. 1 watt) FM transmitters using the same frequency can be situated some 10 km apart (depending on the terrain and broadcasting antenna characteristics and site height) due to its limited area of coverage and interference impact.

Due to constraints in receiver design, an average domestic FM radio receiver cannot discriminate between frequencies less than three channels apart. This places a further limitation on the number of VHF/FM frequencies available for assignment in an area.

### **3.4.3 VHF TV Broadcasting Band**

The VHF television broadcasting band is between 174MHz and 238MHz and between 246 and 254MHz. It contains only 9 frequencies of 8 MHz bandwidth each, so a uniform lattice with multiple frequencies (3) at each node cannot be formed and used to assign frequencies on a national basis. These frequencies have been assigned in groups of 3 only to metropolitan areas and, where possible, also to rural areas, using a method of foremost priority.

In the past, there has been a prohibition of adding a NICAM (Near Instantaneously Compounded Audio Multiplex) carrier for digital stereo sound to TV channel 13 (246 – 254MHz) due to its interference to the public trunked mobile radio communication services located at 254 MHz and higher. The problem is made more noticeable by the fact that channel 13 is used with a slightly offset vision carrier of 247.43MHz rather than the standard 247.25MHz. This was originally done to avoid interference from the residual vestigial colour sub-carrier to the international distress frequency on 243 MHz. Modern television transmitters no longer produce any significant residual vestigial colour sub-carrier. A technical solution has been found to the interference problem to mobile trunking services. The solution is to move the vision frequency by 300kHz down to 247.13MHz and to apply the narrower PAL-B/G "roll-off" filtering instead of the wider PAL-I version. This solution has been tested and all concerned parties have accepted the results. The ICASA Council has approved the introduction of NICAM in channel 13 as described above.

### **3.4.4 UHF TV Broadcasting Band**

The UHF television broadcasting band between 470 and 854 MHz contains 48 channels, each of 8 MHz bandwidth, arranged into 12 groups of 4 channels. This means that 4 channels are available for assignment at any one transmitting site on a national basis. In areas of greatest demand, 7 to 11 channels have been assigned,

once again by combining lattice node points or where both VHF and UHF channels have been assigned to a particular area.

In terms of SABRE 1 (South Africa Band Reallocation Exercise 1), the band 470 to 854MHz is exclusively allocated to television broadcasting services<sup>10</sup> and is extensively being used for analogue television broadcasting at the present time. SABRE 1 noted that if sharing with telecommunication services is required in this band, a further study would have to be carried out to determine feasibility, the sharing criteria and appropriate protection ratios.

The meeting of TRASA (Telecommunication Regulatory Association of Southern Africa) on a band planning exercise for Southern Africa, which took place in Johannesburg in the April 2000, gave birth to a TRASA study group being led by South Africa to conduct a feasibility study and to develop sharing criteria between broadcasting and fixed wireless access and mobile services in this band. The study will take into account other sharing research available between broadcasting and other services.

The impact of the introduction of Digital Terrestrial Television (DTT) broadcasting with the factors discussed in section 2.10.3, would also have to be taken into consideration by this group. The results of the study would be made available to all interested parties for comments.

#### **3.4.5 Broadcasting Frequency Planning Principles**

South Africa, as a signatory to the ITU Convention, and more particularly having acceded to the Regional Agreements concerning VHF-FM Sound broadcasting and VHF/UHF television broadcasting, is obliged to adhere to the planning principles agreed to in the planning conferences organised by the ITU to plan the broadcasting frequency bands.

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<sup>10</sup> See GG17983 of 6 May, 1997 " Revision of the South African Frequency ..."



The existing frequency plans for FM and TV have been developed on the basis of providing essentially a full range of public broadcasting services to the majority of the population. The South African frequency plans currently in use are based on internationally accepted practices similar to those adopted in Europe, Australia and Asia. The current levels of spectrum usage in South Africa are also consistent with international practice. In the USA, different planning principles are applied: in general there is one transmitter per transmitting antenna and less use of common sites, which results in more restricted coverage and higher levels of mutual interference being experienced.

Frequencies are normally assigned to transmitting stations according to a uniform lattice in case of the VHF/FM and UHF television frequency bands. Frequencies are reused at a distance where there will be no harmful interference between transmitting stations operating on the same frequency or on adjacent frequencies. Techniques are used to increase frequency usage density, such as orthogonal polarisation and frequency off-set.

The SABC presently operates 20 national or regional FM sound broadcasting services and 3 national television services (plus BOP TV) from approximately 208 transmitting sites across the country. Of the approximately 1431 sound broadcasting frequencies contained in the frequency plan, the SABC uses 58%, community services use 25.6% and the private services, 16.4%. Of the approximately 1289 main television network frequencies contained in the TV plan, the SABC/BOP currently uses 32.8%, e-tv uses 10.6%, M-Net/CSN uses 7.9%, TBN uses 0.8% and there are 47.9% spare frequencies.

### **3.5 Interference as a Limiting Factor to Frequency Assignment**

Issues that are important in frequency planning include definition of the area to be served by each broadcasting station, whether these areas may be or needs to be served through the use of multiple frequencies or whether it is to be served by a single transmitter, and decisions about how much interference between services is tolerable, and the grade of service to be provided to the listeners or viewers within the area to be served. In the final instance, a frequency plan can consist of a number of combinations

and permutations of frequencies and power levels for the same area, all of which may be technically acceptable. Also, it would be possible to have a smaller number of high power transmitters, or a larger number of low power transmitters, or any combination between these extremes, in any particular geographic area, dependent on the particular needs, and considering the topography in the area.

While it would be possible to avoid interference between broadcasters or transmitters by never using a frequency more than once nor using frequencies close to each other, this is unrealistic because very few services could be established in this scenario. Frequency re-use is therefore a standard feature of all frequency plans and is the essence of the efficient use of the frequency spectrum. The plan attempts to manage the problem of interference and accommodate the maximum number of frequencies within a given area for a given amount of spectrum. The plan also takes account of the practical limits of coverage of stations imposed by factors such as the physics of radio wave propagation, limits of radiated power from the stations, and performance characteristics (selectivity and sensitivity) of typical receivers. The engineering considerations of interference prediction and coverage assessment usually follow recommendations of the ITU. These recommendations draw on the pooled knowledge of experts world-wide, which is expressed in terms of guidelines, standards and parameters that have been established as providing proven practical and realistic results. ICASA therefore has to establish a policy of defining licence areas to be served, and to plan accordingly. Interference or signal strength complaints about reception from listeners or viewers outside of the licence/coverage area of the station is normally not considered.

This is generally known as an interference limited approach in assigning frequencies and determining the coverage area of a particular broadcasting station, as opposed to a noise limited approach (where the signal level is allowed to drop to below the ambient noise level). The latter is considered to be inefficient in the use of the frequency spectrum.

Due to current spectrum utilisation in some areas, particularly in the VHF/FM band, it has in certain cases been possible to receive broadcast transmissions in areas beyond the intended target area of transmitting stations, as broadcasts have been

mostly noise limited. As more frequency assignments are made and new broadcasters come on the air, services will no longer be noise limited but will become interference limited. This means that although the prime target area of the transmitting station will continue to receive satisfactory coverage, people in areas outside the target area who in the past were able to receive transmissions, will no longer be able to do so due to increased spectrum usage and the consequent increase in interference levels.

Broadcasting signal distributors, and in particular Sentech, are making use of re-broadcasting techniques (RBR) to provide programme feeds to transmitting stations. In this process a signal is received from an adjacent transmitting station and re-transmitted to the intended target area. The Authority (ICASA) did not use any criteria to protect such links from any interference in the compilation of this plan. When necessary, more and more use will have to be of either telecommunications links or satellite facilities to provide programme feeds to transmitting stations where interference on RBR has become a problem.

In drawing up the Frequency Plan, priority was given to maximising the number of broadcasting frequencies available for assignment to broadcast services. Consequently, no protection against harmful interference can be given to radio frequency output signals on home equipment such as video cassette recorders (VCR's), satellite receivers, integrated receiver decoders (IRD's) etc. operating in the broadcasting services frequency bands.

In countries with a tradition of public broadcasting, systematic planning methods have been applied on the basis that public services should be widely accessible to all of the population. This planned approach is the one adopted by the ITU generally and in particular for planning of broadcasting services in Africa. This is the approach that has been used for broadcasting frequency planning in South Africa, and which ICASA intends to continue applying (in compliance with ITU methods).

The Frequency Plan is to be treated as a living document and a vehicle to assist ICASA to facilitate the development of a broadcasting system which is responsive to the changing technical and social environment, and which will enable ICASA to achieve the primary objects of section 2 the IBA Act.

### 3.6 Factors Restricting the Frequency Plan

A number of factors place restrictions on the Frequency Plan, being:

- frequencies occupied by existing broadcasters;
- the need to co-ordinate broadcasting frequencies with South Africa's neighbours;
- the requirements of extending the public broadcasting services to areas where they are at present not available;
- the grandfather clause of the IBA Act; and
- demographic and topographic conditions.

Although broadcasters operating services before the promulgation of the IBA Act, are guaranteed continued use of their frequencies as a result of the so-called "grandfather" clauses of the IBA Act, section 52 of the Act gives ICASA the authority to amend the conditions of a broadcasting licence as determined in Section 51(1) of the IBA Act, as follows:

(a) " to such extent as may be necessary in the interest of orderly frequency management, provided the amendment will not cause substantial prejudice to the licensee; or"

(b) "to such extent as may be necessitated by virtue of any bilateral, multilateral or international agreement or convention relating to broadcasting to which the Republic is bound, whether as a party or otherwise".

Furthermore, international agreements and ITU Radio Regulations require that all medium and high power frequencies are co-ordinated with neighbouring territories so as not to cause trans-border interference. This requires that any addition of a new frequency or relocation of a frequency of a medium or high power broadcasting station situated within approximately 400 Km from the border of any of South Africa's neighbours (Namibia, Botswana, Zimbabwe, Swaziland, Mozambique or Lesotho) would require extensive bilateral negotiations.

### **3.7 IBA Triple Inquiry Report: Influence on the Frequency Plan**

The frequency plan is influenced by the requirements of the Triple Inquiry Report, as approved by the National Assembly.

The Triple Inquiry Report recommended that the eleven full spectrum language sound broadcasting services of the SABC should "reach at least 80% of the people who speak the principal language of the station within 18 months and 90% within five years". This requires further frequencies in those areas where the particular services are still lacking.

The Triple Inquiry Report further states: "The Authority is committed to finding ways of ensuring that all official languages are heard throughout the country through the promotion of stations that reflect the realities of South Africa's integrated society, while guaranteeing the development and use of all of its languages". In executing this policy, almost all the available FM frequencies in urban areas have been utilised, leaving no frequencies for other broadcasting services.

After six years of enacting this requirement, the current and planned expansion (March 2002) in percentage population coverage for the SABC language services is as indicated in the Table 3.

| PBS SERVICE        | PERCENTAGE POTENTIAL LISTENERS COVERED |                                   |
|--------------------|--|-----------------------------------|
|                    | CURRENT SITUATION                      | PLANNED EXPANSION<br>(MARCH 2002) |
| IKWEKWEZI FM       | 47                                     | 67                                |
| LESEDI FM          | 78                                     | 85                                |
| LIGWALAGWA FM      | 42                                     | 71                                |
| THOBELA FM         | 73                                     | 78                                |
| UKHOZI FM          | 69                                     | 81                                |
| MOTSTWEDING FM     | 86                                     |                                   |
| MUNGHANA LONENE FM | 84                                     |                                   |
| PHALAPHALA FM      | 79                                     |                                   |
| RADIOSONDERGRENSE  | 87                                     |                                   |
| SAFM               | 95                                     |                                   |
| UMHLOBO WENENE FM  | 79                                     |                                   |

Table 3: Current and Planned Expansion for SABC Language Services  
[Source: SABC, December 2001]

Following the incorporation of the broadcasting services of the former so-called TBVC states, surplus frequencies may have become available in some of these areas. However, in general there is no scarcity of broadcasting frequencies in the rural areas of South Africa. The rationalisation of the sound broadcasting services of the former Bophuthatswana into the SABC is, however, important as far as making frequencies available in Pretoria is concerned where there is a scarcity of frequencies.

As far as sound broadcasting services are concerned, the question arises whether the MF and/or FM bands need to be sectionalised to accommodate each of the three types of broadcasting licensees (public, private, and community) in a separate section of the particular band. Such a requirement will be impossible to achieve if the SABC is to continue with its present number of full-spectrum language stations, and if all of these are to be made available in each area. (With a minimum frequency separation of 1,8 MHz between high power stations in the FM band, which is required to

accommodate transmitter multiplexing, eleven such stations would occupy all of the 20 MHz bandwidth of the FM band.)

Should the Bop TV service coverage area be extended in Gauteng, as proposed in the White Paper on Broadcasting Policy, this will require further frequencies in an area where already there is a shortage of frequencies.

### 3.8 Coverage Area and Service Contours Levels

**ITU provides the following definitions:**

- Coverage Area<sup>11</sup>

The coverage area is defined by the ITU as the area within which the field strength of a wanted transmitter is equal to or greater than the usable field strength.

**IBA Act provides the following definition:**

- License Area<sup>12</sup>

The license area is defined in the IBA Act and it reads as follows: "the geographical target area of a broadcasting service as specified in the relevant broadcasting license"

The determination of a coverage area is governed by the following definitions of ITU:

- "The area within which the field strength of the wanted transmitter is equal to or greater than the usable field strength. In this area the protection against interference is provided for 99% of the time."
- "Usable field strength is the minimum value necessary to guarantee satisfactory service quality for at least 99% of the time and in at least 50% of the locations, in the presence of natural and man-made noise and *in the presence of interference* from other transmitters."
- "Minimum usable field strength is the minimum value necessary to guarantee satisfactory service quality in the presence of natural and man-made noise but *in the absence of interference* from other transmitters."

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<sup>11</sup> See Final Acts GE 89

<sup>12</sup> See IBA Act 153 of 1993 (Definitions)

### 3.8.1 Minimum Usable Field Strength

The minimum usable field strength values to be used to calculate coverage, using the associated technical parameters, are referred to as the service contours values and are specified in Table 4.

|                 | Rural Area | Urban Area |
|-----------------|------------|------------|
| <b>MF</b>       | 74 dBuV/m  | 80 dbuV/m  |
| <b>FM</b>       |            |            |
| • Monophonic    | 48 dBuV/m  | 60 dBuV/m  |
| • Stereophonic  | 54dBuV/m   | 66dBuV/m   |
| <b>TV</b>       |            |            |
| • VHF(Band III) | 49 dBuV/m  | 55 dBuV/m  |
| • UHF(Band IV)  | 58 dBuV/m  | 65 dBuV/m  |
| • UHF(BandV)    | 64 dBuV/m  | 70 dBuV/m  |

Table 4: Service Contour Values used in Determination of Coverage Area

### 3.8.2 Usable Coverage Area (Usable Field Strength)

The coverage can be calculated for each frequency, using the associated technical parameters, determining the effect of interfering transmitters and using the service contour values as defined in section 3.8.1.

The coverage calculation is based on a data terrain model and a specific prediction model. The prediction model must be applicable to the frequency band of operation. All interference from other transmitting stations must be taken into consideration whenever this calculation is performed. This calculation produces the usable (interference limited) service area.

The usable coverage area, as described in this section, must be used as the basis for all demographic calculations such as percentage population coverage figures.



## 4 Broadcasting frequency assignments in the Republic of South Africa

### 4.1 Sound Broadcasting Services

This subsection covers the frequency assignments for the sound-broadcasting services as defined by the ITU, for the categories used in the RSA, viz. VHF/FM and MF/AM. The description of the categories, their frequency tables and relevant definitions are given in the subsections to follow.

#### 4.1.1 VHF/FM

The frequencies and associated information referred to in this subsection are given in Annexure A and relate to the frequency plan as defined in the ITU Geneva Plan of 1984 (GE84).

All VHF/FM sound transmissions are included. VHF/FM transmissions are those, which make use of frequency modulation and which operate in the band 87.5 to 108.0 MHz.

GE84 normally provides for six frequencies per transmitting site or area. At certain transmitting sites or areas, seven or more frequencies have been assigned. This has been made possible by assigning so-called additional channels or by assigning more than one lattice node point. There are a total of 204 frequencies available in the FM frequency band.

##### 4.1.1.1 Definition of terms used in table

###### Station name

The internationally co-ordinated name of the transmitting station or area location. The name was decided upon using the following guidelines:

- In cases where the site is located in or near a city, major town or suburb, the respective name is used.

- In cases where it is not located near a city or town the name of a relevant hill, mountain or other well-known geographical feature is used.
- In some cases, a station name has been used but the station does not yet exist, neither is there a development site. The station name in those cases is a provisional name that is associated with a theoretical lattice node point.

### **Latitude and Longitude**

The nominal co-ordinates of the station in degrees, minutes and seconds, south and east. In those cases where a site has not yet been developed i.e. where the frequency is assigned to a theoretical lattice point, the co-ordinates are those of the theoretical point.

### **Frequency (Freq)**

The frequency is specified in megahertz (MHz).

### **ERP**

The maximum effective radiated power. In the case of an omni-directional antenna it is the maximum effective radiated power in any direction. In the case of a directional antenna it is the effective radiated power in the direction of maximum gain. The ERP is specified in either watts (W) or kilowatts (kW).

### **Polarisation (Pol)**

The dominant polarisation mode of the transmitting antenna, while transmission in the other mode is minimal, unless slant or circular polarisation is specified. The dominant polarisation is normally either horizontal (H) or vertical (V).

**Programme Service (programme)**

The programme service carried by the transmission. Some program services do not have codes and are listed by the full programme service name in the applicable appendix. The codes (where available) for the programme services are as follows:

**On-air Date**

The date on which the transmitter went on the air.

Where the date is omitted, the frequency is either available for future use at the station site or available for re-assignment to a site in the vicinity of the theoretical lattice point in the GE84 (See definition of "Status"). In the case of some stations the on-air dates are not available.

**Status<sup>13</sup>**

In this column it is indicated whether the frequency has been assigned to a station that is already operational (OP or OPE). Alternatively, it is indicated whether the frequency exists as either a spare frequency (SPA or SP), i.e. a frequency, which may be used in the vicinity of an already developed site, or a frequency that may be used in the vicinity of a theoretical lattice node point.

A frequency status given as licensed (LIC or LI) means that it has been assigned to a broadcasting licence by ICASA but that the technical parameters has not yet been finalised or the broadcasting service is not yet on air at this site. LIC / LI is an intermediate stage between SPA / SP and OPE / OP.

A station status given as ICASA indicates that an investigation into the assignment of that frequency is in process.

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<sup>13</sup> The status LI, SP and OP indicate that the frequency have not been co-ordinated internationally while the status LIC, SPA and OPE have been co-ordinated.

Stations with a status of OP, SP or LI are stations in the national database which have not yet been or are in the process of being internationally co-ordinated as per GE84.

#### **Category (Cat) <sup>14</sup>**

In this column, the categorisation of the frequency assignment is given as follows:

- **PBS** - Public Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.
- **PTE** -Private Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.
- **COM** - Community Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.

A blank category field indicates that the assignment has not been assigned to any service.

#### **4.1.2 MF/AM**

The frequencies and associated information referred to in this section are given in Annexure C and relate to the frequency band from 535,5 to 1606,5 kHz. Although the Republic of South Africa is not a signatory to the plan of ITU Geneva Plan of 1975(GE75), the frequency regulatory authority has always abided by the technical provisions laid down in the plan.

All medium-frequency amplitude modulation (MF/AM) type transmissions that exist in the Republic of South Africa are included. Frequencies assigned to theoretical stations and which are available for future use are also included.

#### 4.1.2.1 Definition of Terms used in the Table

##### **Station name**

The standard name of the transmitting station. The name has been decided upon using the following guidelines:

- In cases where the site is located in or near a city or major town, the name of such city or town is used.
- In some cases the station does not yet exist, neither is there a developed site. The station name in those cases is a provisional name that is associated with the nearest city, town or suburb. Whether the name is provisional can be established from the entries in the "status" column. (See definition of "Status")

##### **Latitude and Longitude**

The co-ordinates of the station, in degrees, minutes and seconds, south and east. In those cases where a site has not yet been developed, i.e. where the frequency is assigned to a theoretical lattice point, the co-ordinates are those of the theoretical point.

##### **Frequency (Freq.)**

The frequency is specified in kilohertz (KHz).

##### **EMRP**

The effective monopole radiated power. This is the power supplied to the antenna, multiplied by the antenna gain referred to that of a short vertical antenna in the horizontal plane.

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<sup>14</sup> See section 31(2)(c) of the IBA Act 153 of 1993

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**Programme Services (Programme)**

The programme service carried by the transmissions. Some program services do not have codes and are listed by the full programme service name in the applicable appendix.

**On-air Date**

The date on which the transmitter went on the air.

Where omitted, the frequency is either available for future use at that station site or available for assignment to another site in the vicinity. (See definition of "Status").

**Status**

In this column it is indicated whether the frequency has been assigned to a station that is already operational (OPE). Alternatively, it is indicated whether the frequency exists as either a spare frequency (SPA), i.e. a frequency, which may be used in the vicinity of an already developed site, or a frequency that may be used in the vicinity of a theoretical point.

A frequency status given as licensed (LIC) means that it has been assigned to a broadcasting licence by ICASA but that the technical parameters has not yet been finalised or the service is not yet on air at this site. LIC is an intermediate stage between SPA and OPE.

A station status given as ICASA indicates that an investigation in to the assignment of that frequency is in process.

**Category (Cat) <sup>15</sup>**

In this column, the categorisation of the frequency assignment is given as follows:

- **PBS** - Public Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.
- **PTE** -Private Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.
- **COM** - Community Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.

A blank category field indicates that the assignment has not been assigned to any service.

**4.1.3 Technical Standards and Transmission Characteristics Applicable to Sound Broadcasting Services**

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<sup>15</sup> See section 31(2)(c) of the IBA Act 153 of 1993

## 4.1.3.1 Channel Numbering in Band II

| A                           |       | B   |       | C   |       | D   |       | E   |       | F   |       |
|-----------------------------|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|
| 1                           | 87.6  | 32  | 90.7  | 64  | 93.9  | 97  | 97.2  | 132 | 100.7 | 168 | 104.3 |
| 2                           | 87.7  | 33  | 90.8  | 65  | 94.0  | 98  | 97.3  | 133 | 100.8 | 169 | 104.4 |
| 3                           | 87.8  | 34  | 90.9  | 66  | 94.1  | 99  | 97.4  | 134 | 100.9 | 170 | 104.5 |
| 4                           | 87.9  | 35  | 91.0  | 67  | 94.2  | 100 | 97.5  | 135 | 101.0 | 171 | 104.6 |
| 5                           | 88.0  | 36  | 91.1  | 68  | 94.3  | 101 | 97.6  | 136 | 101.1 | 172 | 104.7 |
| 6                           | 88.1  | 37  | 91.2  | 69  | 94.4  | 102 | 97.7  | 137 | 101.2 | 173 | 104.8 |
| 7                           | 88.2  | 38  | 91.3  | 70  | 94.5  | 103 | 97.8  | 138 | 101.3 | 174 | 104.9 |
| 8                           | 88.3  | 39  | 91.4  | 71  | 94.6  | 104 | 97.9  | 139 | 101.4 | 175 | 105.0 |
| 9                           | 88.4  | 40  | 91.5  | 72  | 94.7  | 105 | 98.0  | 140 | 101.5 | 176 | 105.1 |
| 10                          | 88.5  | 41  | 91.6  | 73  | 94.8  | 106 | 98.1  | 141 | 101.6 | 177 | 105.2 |
| 11                          | 88.6  | 42  | 91.7  | 74  | 94.9  | 107 | 98.2  | 142 | 101.7 | 178 | 105.3 |
| 12                          | 88.7  | 43  | 91.8  | 75  | 95.0  | 108 | 98.3  | 143 | 101.8 | 179 | 105.4 |
| 13                          | 88.8  | 44  | 91.9  | 76  | 95.1  | 109 | 98.4  | 144 | 101.9 | 180 | 105.5 |
| 14                          | 88.9  | 45  | 92.0  | 77  | 95.2  | 110 | 98.5  | 145 | 102.0 | 181 | 105.6 |
| 15                          | 89.0  | 46  | 92.1  | 78  | 95.3  | 111 | 98.6  | 146 | 102.1 | 182 | 105.7 |
| 16                          | 89.1  | 47  | 92.2  | 79  | 95.4  | 112 | 98.7  | 147 | 102.2 | 183 | 105.8 |
| 17                          | 89.2  | 48  | 92.3  | 80  | 95.5  | 113 | 98.8  | 148 | 102.3 | 184 | 105.9 |
| 18                          | 89.3  | 49  | 92.4  | 81  | 95.6  | 114 | 98.9  | 149 | 102.4 | 185 | 106.0 |
| 19                          | 89.4  | 50  | 92.5  | 82  | 95.7  | 115 | 99.0  | 150 | 102.5 | 186 | 106.1 |
| 20                          | 89.5  | 51  | 92.6  | 83  | 95.8  | 116 | 99.1  | 151 | 102.6 | 187 | 106.2 |
| 21                          | 89.6  | 52  | 92.7  | 84  | 95.9  | 117 | 99.2  | 152 | 102.7 | 188 | 106.3 |
| 22                          | 89.7  | 53  | 92.8  | 85  | 96.0  | 118 | 99.3  | 153 | 102.8 | 189 | 106.4 |
| 23                          | 89.8  | 54  | 92.9  | 86  | 96.1  | 119 | 99.4  | 154 | 102.9 | 190 | 106.5 |
| 24                          | 89.9  | 55  | 93.0  | 87  | 96.2  | 120 | 99.5  | 155 | 103.0 | 191 | 106.6 |
| 25                          | 90.0  | 56  | 93.1  | 88  | 96.3  | 121 | 99.6  | 156 | 103.1 | 192 | 106.7 |
| 26                          | 90.1  | 57  | 93.2  | 89  | 96.4  | 122 | 99.7  | 157 | 103.2 | 193 | 106.8 |
| 27                          | 90.2  | 58  | 93.3  | 90  | 96.5  | 123 | 99.8  | 158 | 103.3 | 194 | 106.9 |
| 28                          | 90.3  | 59  | 93.4  | 91  | 96.6  | 124 | 99.9  | 159 | 103.4 | 195 | 107.0 |
| 29                          | 90.4  | 60  | 93.5  | 92  | 96.7  | 125 | 100.0 | 160 | 103.5 | 196 | 107.1 |
| 30                          | 90.5  | 61  | 93.6  | 93  | 96.8  | 126 | 100.1 | 161 | 103.6 | 197 | 107.2 |
| 31                          | 90.6  | 62  | 93.7  | 94  | 96.9  | 127 | 100.2 | 162 | 103.7 | 198 | 107.3 |
| <b>Additional channels:</b> |       |     |       |     |       |     |       |     |       |     |       |
| 63                          | 93.8  | 95  | 97.0  | 96  | 97.1  | 128 | 100.3 | 129 | 100.4 | 130 | 100.5 |
| 130                         | 100.6 | 163 | 103.8 | 164 | 103.9 | 165 | 104.0 | 166 | 104.1 | 164 | 104.2 |
| 199                         | 107.4 | 200 | 107.5 | 201 | 107.6 | 202 | 107.7 | 203 | 107.8 | 204 | 107.9 |

Table 5: Channel Numbering in Band II



#### 4.1.3.2 Frequency Tolerances

Frequency tolerance is the maximum permissible departure from the specified carrier frequency by the actual frequency of the transmitted signal.

Transmitter frequency tolerance shall be as set out in the table below:

| Frequency Band        | Tolerance |
|-----------------------|-----------|
| 535.5kHz to 1606.5kHz | 10Hz      |
| 1606.5kHz to 29.7 MHz | 10Hz      |
| 87.5MHz to 108MHz     | 2000Hz    |

Table 6: Frequency Tolerances for Sound Broadcasting

#### 4.1.3.3 Spurious Emission Power Levels

This is an emission on a frequency or frequencies outside the necessary bandwidth and which may be reduced without affecting the corresponding transmission of information. Spurious emission includes harmonic emission, parasitic emissions, intermodulation products and frequency conversion products but exclude out of band emissions. The maximum permitted levels of spurious emissions, in terms of the mean power level of any spurious component supplied by a transmitter to the antenna transmission line shall be as set out in table below:

| Frequency Band                 | Spurious Emission Level |
|--------------------------------|-------------------------|
| 535.5kHz to 1606.5kHz          | 40dB/50mW               |
| 87.5MHz to 108MHz              |                         |
| Transmitter output power > 25W | 60dB/1mW                |
| Transmitter output power < 25W | 40dB/25mW               |

Table 7: Spurious Emission Limits for Sound Broadcasting

#### 4.1.3.4 Transmission System

The following maximum VHF/FM carrier frequency deviations caused by frequency modulation will be allowed:

- In respect of monophonic systems: 75kHz
- In respect of stereophonic systems: 75kHz

#### 4.2 Television Broadcasting Services

This section covers the frequency assignments for the television broadcasting service as defined by the ITU. It covers the VHF and UHF bands.

The VHF band allocated to the RSA ranges from 174.0 to 254.0 MHz, excluding the portion from 238 to 246 MHz, and is sometimes referred to as VHF Band III. It is to be noted that the allocation for the RSA and the neighbouring states Botswana, Mozambique, Malawi, Namibia, Zimbabwe, Lesotho, Swaziland and Zambia extends to a higher frequency than the normal allocation for Region 1.

The UHF band ranges from 470.0 to 862.0 MHz. The allocation agrees with UHF Band IV and UHF Band V allocated to ITU Region 1. In the RSA, the band for television broadcasting only extends as far as 854 MHz. Above this, assignments have been made available to telecommunication services.

Frequencies and associated information contained in this subsection are given in Annexure E. They relate to the frequency plan as defined in the ITU plan for television broadcasting in mainly the African area, contained in ITU Geneva 1989 Plan (GE89).

Frequencies assigned to TV low power stations are invariably in the UHF band. Orthogonal polarisation, relative to that of high power stations, is used in order to increase frequency usage as a result of reduced interference levels with orthogonal polarisation. Orthogonal polarisation and frequency offset is also used between high power transmissions to decrease interference experienced and increase frequency use.

#### **4.2.1 Definition of Terms in the Table**

##### **Station Name**

The internationally co-ordinated name of the transmitting station. The name was decided upon using the following guidelines:

- In cases where the site is located in or near a city, major town or suburb, the name of such city, town or suburb is used.
- In cases where it is not located near a city or town the name of a relevant hill, mountain or other well-known geographical feature is used.
- In some cases, a station name has been used but the station does not yet exist, neither is there a development site. The station name in those cases is a provisional name that is associated with a theoretical lattice node point.

##### **Latitude and Longitude**

The nominal co-ordinates of the station, in degrees, minutes and seconds, south and east. In those cases where a site has not yet been developed, i.e. where the frequency is assigned to a theoretical lattice point, the co-ordinates are those of the theoretical point.

##### **Vision frequency (Freq)**

This is the frequency of the vision carrier in megahertz (MHz): (The sound-carrier frequency is not given, as it is 6 MHz above the vision carrier in all cases.)

##### **Channel No (Chan)**

The number of the frequency channel, according to the ITU designation.

**Offset**

The frequency offset from the nominal frequency given in the assignment plan to reduce co-channel interference. The offset may be positive (P), i.e. the frequency is greater than the nominal frequency or negative (N), and i.e. the frequency is less than the nominal frequency. The letters P or N are preceded by the offset in twelfths of the line frequency (e.g. 20P means that the frequency is  $20/12 \times 15.625$  kHz above the nominal frequency).

**ERP**

The maximum effective radiated power. In the case of an omni-directional antenna it is the maximum effective radiated power in any direction. In the case of a directional antenna it is the effective radiated power in the direction of maximum gain. The ERP is specified in either watts (W) or kilowatts (kW) and is sometimes rounded off to the nearest integer.

**Polarisation (Pol)**

The dominant mode of the transmitting antenna, while there is minimal transmission in the other mode. The dominant polarisation is either horizontal (H) or vertical (V).

**Programme Service (Programme)**

The programme service carried by the transmission.

**On-air Date**

The date on which the transmitter went on the air.

Where omitted, the frequency is either available for future use at the station site or available for assignment to a site in the vicinity of the theoretical lattice point. (See definition of "Status").

**Status**

In this column, it is indicated whether the frequency has been assigned to a broadcasting licensee that is already operational (OPE). Alternatively, it is indicated whether the frequency exists as either a spare frequency (SPA), i.e. a frequency which may be used in the vicinity of an already developed site, or a frequency that may be used in the vicinity of a theoretical lattice node point.

A frequency status given as licensed (LIC) means that it has been assigned to a broadcasting licence by ICASA but that the technical parameters has not yet been finalised or the service is not yet on air at this site. LIC is an intermediate stage between SPA and OPE.

A station status given as ICASA indicates that an investigation into the assignment of that frequency is in process.

**Category (Cat)**

In this column, the categorisation of the frequency assignment is given as follows:

- **PBS** Public Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.
- **PTE** Private Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.
- **COM** Community Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.

A blank category field indicates that the frequency has not been assigned to any service.

## 4.2.2 Technical Standards and Transmission Characteristics Applicable to Television Broadcasting Services

### 4.2.2.1 Channel Numbering in Band III (174 – 238MHz and 246 – 254MHz)

| Channel No. | Channel Limits (MHz) | Vision Carrier Frequency (MHz) |
|-------------|----------------------|--------------------------------|
| 4           | 174 – 182            | 175.25                         |
| 5           | 182 – 190            | 183.25                         |
| 6           | 190 – 198            | 191.25                         |
| 7           | 198 – 206            | 199.25                         |
| 8           | 206 – 214            | 207.25                         |
| 9           | 214 – 222            | 215.25                         |
| 10          | 222 – 230            | 223.25                         |
| 11          | 230 – 238            | 231.25                         |
| 12          | 246 – 254            | 247.13 <sup>16</sup>           |

Table 8: Channel Numbering in Band III

<sup>16</sup> Refer to Section 3.4.3 for explanation to the non-standard vision carrier frequency of channel 13.

**4.2.2.2 Channel Numbering in Band IV/V (470 – 854MHz)**

| <b>Channel No.</b> | <b>Channel Limits (MHz)</b> | <b>Vision Carrier Frequency (MHz)</b> |
|--------------------|-----------------------------|---------------------------------------|
| 21                 | 470 – 478                   | 471.25                                |
| 22                 | 478 - 486                   | 479.25                                |
| 23                 | 486 – 494                   | 487.25                                |
| 24                 | 494 – 502                   | 495.25                                |
| 25                 | 502 – 510                   | 503.25                                |
| 26                 | 510 – 518                   | 511.12                                |
| 27                 | 518 – 526                   | 519.25                                |
| 28                 | 526 – 534                   | 527.25                                |
| 29                 | 534 – 542                   | 535.25                                |
| 30                 | 542 – 550                   | 543.25                                |
| 31                 | 550 – 558                   | 551.25                                |
| 32                 | 558 – 566                   | 559.25                                |
| 33                 | 566 – 574                   | 567.25                                |
| 34                 | 574 – 582                   | 575.25                                |
| 35                 | 582 – 590                   | 583.25                                |
| 36                 | 590 – 598                   | 591.25                                |
| 37                 | 598 – 606                   | 599.25                                |
| 38                 | 606 – 614                   | 607.25                                |
| 39                 | 616 – 622                   | 615.25                                |
| 40                 | 622 – 630                   | 623.25                                |
| 41                 | 630 – 638                   | 631.25                                |
| 42                 | 638 – 646                   | 639.25                                |
| 43                 | 646 – 654                   | 647.25                                |
| 44                 | 654 – 662                   | 655.25                                |
| 45                 | 662 – 670                   | 663.25                                |
| 46                 | 670 – 678                   | 671.25                                |
| 47                 | 678 – 686                   | 679.25                                |
| 48                 | 686 – 694                   | 687.25                                |
| 49                 | 694 – 702                   | 695.25                                |

| Channel No. | Channel Limits (MHz) | Vision Carrier Frequency (MHz) |
|-------------|----------------------|--------------------------------|
| 50          | 702 – 710            | 703.25                         |
| 51          | 710 – 718            | 711.25                         |
| 52          | 718 – 726            | 719.25                         |
| 53          | 726 – 734            | 727.25                         |
| 54          | 734 – 742            | 735.25                         |
| 55          | 742 – 750            | 743.25                         |
| 56          | 750 – 758            | 751.25                         |
| 57          | 758 – 766            | 759.25                         |
| 58          | 766 – 774            | 767.25                         |
| 59          | 774 – 782            | 775.25                         |
| 60          | 782 – 790            | 783.25                         |
| 61          | 790 – 798            | 791.25                         |
| 62          | 798 – 806            | 799.25                         |
| 63          | 806 – 814            | 807.25                         |
| 64          | 814 – 822            | 815.25                         |
| 65          | 822 – 830            | 823.25                         |
| 66          | 830 – 838            | 831.25                         |
| 67          | 838 – 846            | 839.25                         |
| 68          | 846 – 854            | 847.25                         |

Table 9: Channel Numbering in Band IV/V

#### 4.2.2.3 Frequency Tolerances

For both VHF and UHF TV bands, the tolerance shall be 500Hz

#### 4.2.2.4 Spurious Emission Power Levels

| Frequency band                | Spurious Emission Level |
|-------------------------------|-------------------------|
| 174 – 254MHz and 470 – 854MHz |                         |
| • Tx o/p > 25W                | • 60dB/1mW              |
| • Tx o/p < 25W                | • 40dB/25µW             |

Table 10: Spurious Emission Power Levels for Television Broadcasting



### **4.3 Terrestrial Self- Help Stations Assignments**

Self-help broadcasting relay transmitting stations are transmitting stations established, owned and operated by entities such as municipalities, farmers associations, business organisations and individuals. The purpose of a self-help station is to relay a programme service to an area where the programme service cannot easily be received through the regular transmissions, i.e. where the coverage is insufficient. Self-help broadcasting relay transmitting stations are extensions of the broadcaster's network and have been operating under the broadcaster's license. The broadcasters involved are the SABC, e-tv and M-Net.

Self-help relay transmitting stations are used for both sound and television broadcasting. It is envisaged that the need for self-help stations will continue, even with the availability of KU-band satellite transmission. The purpose of self-help stations will probably shift from providing coverage in areas where coverage from terrestrial stations is lacking to facilitating lower-cost communal reception.

#### **4.3.1 Sound Broadcasting (VHF/FM)**

This section covers self-help stations that relay VHF/FM sound-broadcasting programme service. They operate in the regular VHF/FM band, i.e. between 87.5 and 108.0 MHz. (There are no stations that relay MF/AM broadcasting services.) The frequency of the regular transmission of the broadcasting service is usually translated to another frequency in the band before it is broadcasted by the self-help station.

Frequency assignments in this category are given in Annexure B.

##### **4.3.1.1 Definition of terms used in table**

###### **Station Name**

The standard name of the transmitting station. The name was decided upon using the following guidelines: In cases where the site is located near a city or major town, the name of such city or town is used together with the name

of relevant institution, farm, hill, mountain or other well-known geographical feature

**Latitude and Longitude**

The co-ordinates of the station, in degrees, minutes and seconds, south and east.

**Frequency (Freq)**

The frequency in megahertz(MHz).

**ERP**

The maximum effective radiated power. In the case of an omni-directional antenna it is the maximum effective radiated power in any direction. In the case of a directional antenna it is the effective radiated power in the direction of maximum gain. The ERP is specified in watts (W).

**Polarisation (Pol)**

The dominant polarisation mode of the transmitting antenna, with minimal transmission in the other mode. The dominant polarisation is usually vertical (V).

**Programme Service (programme)**

The programme service carried by the transmission.

**On-air-Date**

The date on which the transmitter went on the air. In the case where the transmitter is not yet on the air, it is the planned date.

**Status**

In this column it is indicated whether the frequency has been assigned to a broadcasting service and a station that is already operational (OP).

**Category (Cat)**

In this column, the categorisation of the frequency assignment is given as follows:

- **PBS** - Public Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.
- **PTE** -Private Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.
- **COM** - Community Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.

**4.3.2 Television Broadcasting**

Self-help stations in this section are used for both VHF and UHF television broadcasting. The relay station may operate in the UHF band if the main transmitting station operates in the VHF band and vice versa. However, the relay station only operates in the VHF band in special cases.

Frequency assignments in this category are given in Annexure F.

**4.3.2.1 Definition of Terms Used in Table****Station Name**

The standard name of the transmitting station. The name was decided upon using the following guidelines: In cases where the site is located near a city, or town the name of such city or town is used together with the name of a

relevant institution, farm, hill, mountain or other well-known geographical feature.

**Latitude and Longitude**

The co-ordinates of the station in degrees, minutes and seconds, south and east.

**Vision Freq. (Freq)**

The frequency of the vision carrier in megahertz(MHz). (The sound-carrier frequency is not given, as it is 6 MHz above the vision carrier in all cases.)

**Channel No (Chan)**

The number of frequency channel, according to the ITU designation.

**ERP**

The maximum effective radiated power. In the cases of an omni-directional antenna it is the maximum effective radiated power in any direction. In the case of a directional antenna it is the effective radiated power in the direction of maximum gain. The ERP is specified in watts (W).

**Polarisation (Pol)**

The dominant polarisation mode of the transmitting antenna, while transmission in the other mode is minimal. The dominant polarisation is either horizontal (H) or vertical (V).

**Offset**

The frequency offset from the nominal carrier frequency to reduce co-channel interference. In the majority of cases, self-help relay stations,

because of the low e.r.p. employed and the type of equipment used, have a less strict frequency tolerance than main and gapfiller stations. This precludes the use of offset and is indicated by NONE (no offset) in the table.

### **Programme Service (Programme)**

The programme service carried by the transmission.

### **On-air Date**

The date on which the transmitter went on the air. In the case of transmitters not yet on the air, it is the planned date.

### **Status**

In this column it is indicated whether the frequency has been assigned to a station that is already operational (OP).

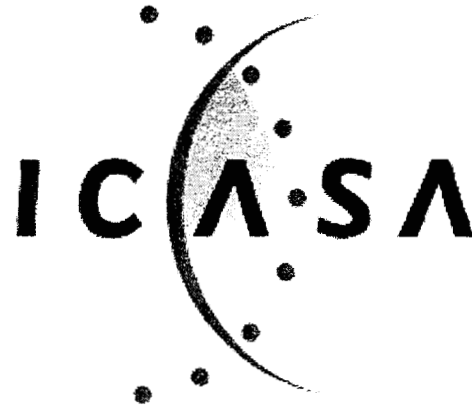
### **Category (Cat)**

...  
In this column, the categorisation of the frequency assignment is given as follows:

- **PBS** - Public Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.
- **PTE** -Private Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.
- **COM** - Community Broadcasting Service as per the definition in chapter one of the IBA Act 153 of 1993.

## 5 References

- ITU [1975](GE75)** Final Acts of the Regional Administration LF/MF Broadcasting Conference (Regions 1 and 3), Geneva 1975 (ITU, Geneva, 1975)
- ITU [1984](GE84)** Final Acts of the Regional Administrative Radio Conference for the planning of VHF sound broadcasting. (Region 1 and part of Region 3), Geneva 1984 (ITU, Geneva, 1984)
- ITU [1989](GE89)** Final Acts of the Regional Administrative Conference for the planning of VHF/UHF Television Broadcasting in the African Broadcasting Area and Neighbouring Countries, Geneva, 1989 (ITU, Geneva, 1989)
- ITU [1990]** Radio Regulations, edition of 1990 (ITU, Geneva, 1990)
- IBA ACT** Independent Broadcasting Authority Act 153 of 1993
- TRIPLE INQUIRY REPORT** Independent Broadcasting Authority Triple Inquiry Report 1995



**ANNEXURE A**

**VHF/FM FREQUENCY ASSIGNMENTS**

## FM FREQUENCY PLAN - 2002

| NO | STATION NAME  | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|----|---------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 1  | ALEXANDER BAY | 016E29 49 | 28S36 32 | 95.4           | 0.05        | V    | KAYA FM         | 01-Feb-78      | OPE    | PTE  |
| 2  | ALEXANDER BAY | 016E29 49 | 28S36 32 | 102.2          | 0.05        | V    | RSG             | 01-Feb-78      | OPE    | PBS  |
| 3  | ALEXANDER BAY | 016E29 49 | 28S36 32 | 105.8          | 0.05        | V    | SAFM            | 01-Feb-78      | OPE    | PBS  |
| 4  | ALEXANDER BAY | 016E29 49 | 28S36 32 | 98.7           | 0.05        | V    | RADIO 2000      | 01-Dec-89      | OPE    | PBS  |
| 5  | ALEXANDER BAY | 016E29 49 | 28S36 32 | 92.2           | 0.05        | V    | 5-FM            | 01-Dec-89      | OPE    | PBS  |
| 6  | ALEXANDER BAY | 016E29 49 | 28S36 32 | 89.1           | 10          | V    |                 |                | SPA    | COM  |
| 7  | ALEXANDRA     | 028E05 00 | 26S04 00 | 89.1           | 0.01        | M    | ALEX FM         | 29-Jul-95      | OPE    | COM  |
| 8  | ALICE         | 026E50 00 | 32S40 00 | 94.5           | 50          | V    |                 |                | SPA    | PBS  |
| 9  | ALICE         | 026E50 00 | 32S40 00 | 91.3           | 50          | V    |                 |                | SPA    | PBS  |
| 10 | ALICE         | 026E50 00 | 32S40 00 | 88.2           | 50          | V    |                 |                | SPA    | COM  |
| 11 | ALI WAL NORTH | 026E34 00 | 30S47 05 | 91.7           | 10          | V    | UMHLOBO WENENE  | 01-Dec-67      | OPE    | PBS  |
| 12 | ALI WAL NORTH | 026E34 00 | 30S47 05 | 101.7          | 10          | V    | RSG             | 01-Dec-67      | OPE    | PBS  |
| 13 | ALI WAL NORTH | 026E34 00 | 30S47 05 | 105.3          | 10          | V    | SAFM            | 01-Dec-67      | OPE    | PBS  |
| 14 | ALI WAL NORTH | 026E34 00 | 30S47 05 | 88.6           | 10          | V    | LESEDI FM       | 01-Dec-67      | OPE    | PBS  |
| 15 | ALI WAL NORTH | 026E34 00 | 30S47 05 | 94.9           | 10          | V    | RADIO ALGOA     | 01-Dec-67      | OPE    | PTE  |
| 16 | ALI WAL NORTH | 026E34 00 | 30S47 05 | 98.2           | 10          | V    |                 |                | SPA    | COM  |
| 17 | ALI WAL NORTH | 026E43 00 | 30S41 30 | 107.2          | 0.5         | V    | TAKALANI COMUNI |                | OPE    | COM  |
| 18 | ANDRIESKRAAL  | 024E42 33 | 33S46 37 | 93.2           | 0.01        | V    | UMHLOBO WENENE  | 01-Mar-87      | OP     | PBS  |
| 19 | ANDRIESKRAAL  | 024E42 33 | 33S46 37 | 96.4           | 0.01        | V    | RADIO ALGOA     | 01-Mar-87      | OP     | PTE  |
| 20 | ANDRIESKRAAL  | 024E42 33 | 33S46 37 | 103.2          | 0.01        | V    | RSG             | 01-Mar-87      | OP     | PBS  |
| 21 | ANDRIESKRAAL  | 024E42 33 | 33S46 37 | 106.8          | 0.01        | V    | SAFM            | 01-Mar-87      | OP     | PBS  |
| 22 | ANDRIESKRAAL  | 024E42 33 | 33S46 37 | 90.1           | 0.01        | V    |                 |                | SP     | PBS  |
| 23 | ANDRIESKRAAL  | 024E42 33 | 33S46 37 | 99.7           | 0.01        | V    |                 |                | SP     | COM  |
| 24 | ATLANTIS      | 018E29 24 | 33S34 08 | 107.9          | 0.1         | V    | RADIO ATLANTIS  | 01-Jul-95      | OP     | COM  |
| 25 | AUGRABIES     | 020E24 00 | 28S33 00 | 87.8           | 10          | V    |                 |                | SPA    | PBS  |
| 26 | AUGRABIES     | 020E24 00 | 28S33 00 | 90.9           | 10          | V    |                 |                | SPA    | PBS  |
| 27 | AUGRABIES     | 020E24 00 | 28S33 00 | 97.4           | 10          | V    |                 |                | SPA    | PBS  |
| 28 | AUGRABIES     | 020E24 00 | 28S33 00 | 94.1           | 10          | V    |                 |                | SPA    | COM  |
| 29 | AUGRABIES     | 020E24 00 | 28S33 00 | 100.9          | 10          | V    |                 |                | SPA    | PBS  |
| 30 | AUGRABIES     | 020E24 00 | 28S33 00 | 104.5          | 10          | V    |                 |                | SPA    | PTE  |
| 31 | BALFOUR       | 028E43 07 | 26S39 57 | 107.6          | 10          | V    | RADIO DAGBREEK  | 30-Apr-97      | OP     | COM  |
| 32 | BALFOUR       | 028E43 07 | 26S39 57 | 92.9           | 1           | V    |                 |                | SP     | COM  |
| 33 | BARBERTON     | 031E03 30 | 25S46 34 | 104.1          | 1           | V    | BARBERTON COMM  | 01-Apr-97      | OP     | COM  |
| 34 | BARKLY EAST   | 027E26 00 | 30S51 30 | 94.1           | 0.5         | V    |                 |                | SPA    | PBS  |
| 35 | BARKLY EAST   | 027E26 00 | 30S51 30 | 87.8           | 0.5         | V    |                 |                | SPA    | PBS  |
| 36 | BARKLY EAST   | 027E26 00 | 30S51 30 | 97.4           | 0.5         | V    |                 |                | SPA    | PBS  |
| 37 | BARKLY EAST   | 027E26 00 | 30S51 30 | 90.9           | 0.5         | V    | UMHLOBO WENENE  | 01-Apr-88      | OPE    | PBS  |
| 38 | BARKLY EAST   | 027E26 00 | 30S51 30 | 100.9          | 0.5         | V    | RSG             | 01-Apr-88      | OPE    | PBS  |
| 39 | BARKLY EAST   | 027E26 00 | 30S51 30 | 104.5          | 0.5         | V    | SAFM            | 01-Apr-88      | OPE    | PBS  |
| 40 | BEAUFORT WEST | 022E30 25 | 32S15 29 | 97.2           | 50          | V    |                 |                | SPA    | PBS  |
| 41 | BEAUFORT WEST | 022E30 25 | 32S15 29 | 87.6           | 50          | V    |                 |                | SPA    | COM  |
| 42 | BEAUFORT WEST | 022E30 25 | 32S15 29 | 90.7           | 10          | V    | UMHLOBO WENENE  | 01-Dec-93      | OPE    | PBS  |
| 43 | BEAUFORT WEST | 022E30 25 | 32S15 29 | 104.3          | 10          | V    | SAFM            | 01-Jul-67      | OPE    | PBS  |
| 44 | BEAUFORT WEST | 022E30 25 | 32S15 29 | 100.7          | 10          | V    | RSG             | 01-Jul-67      | OPE    | PBS  |
| 45 | BEAUFORT WEST | 022E30 25 | 32S15 29 | 93.9           | 10          | V    | KAYA FM         | 01-Jul-67      | OPE    | PTE  |
| 46 | BEAUFORT WEST | 022E30 25 | 32S15 29 | 107.5          | 0.5         | V    |                 |                | SP     | COM  |
| 47 | BEDFORD       | 026E02 57 | 32S37 57 | 97.3           | 5           | V    |                 |                | SPA    | COM  |
| 48 | BEDFORD       | 026E02 57 | 32S37 57 | 87.7           | 5           | V    |                 |                | SPA    | COM  |
| 49 | BEDFORD       | 026E02 57 | 32S37 57 | 94             | 5           | V    | RADIO ALGOA     | 01-Apr-66      | OPE    | PTE  |
| 50 | BEDFORD       | 026E02 57 | 32S37 57 | 100.8          | 5           | V    | RSG             | 01-Apr-66      | OPE    | PBS  |
| 51 | BEDFORD       | 026E02 57 | 32S37 57 | 104.4          | 5           | V    | SAFM            | 01-Apr-66      | OPE    | PBS  |
| 52 | BEDFORD       | 026E02 57 | 32S37 57 | 90.8           | 5           | V    | UMHLOBO WENENE  | 01-Apr-66      | OPE    | PBS  |
| 53 | BENONI        | 028E16 51 | 26S10 08 | 93.9           | 0.1         | V    |                 |                | SPA    | COM  |
| 54 | BETHANIE      | 027E35 14 | 25S33 38 | 103            | 0.25        | V    |                 |                | SPA    | PBS  |
| 55 | BETHANIE      | 027E35 14 | 25S33 38 | 99.5           | 0.05        | V    |                 |                | SP     | PBS  |
| 56 | BETHANIE      | 027E35 14 | 25S33 38 | 106.6          | 0.05        | V    |                 |                | SP     | PBS  |
| 57 | BETHLEHEM     | 028E29 58 | 28S14 10 | 91.9           | 10          | V    | UKHOZI FM       | 01-Aug-72      | OPE    | PBS  |
| 58 | BETHLEHEM     | 028E29 58 | 28S14 10 | 88.8           | 10          | V    | LESEDI FM       | 01-Dec-66      | OPE    | PBS  |
| 59 | BETHLEHEM     | 028E29 58 | 28S14 10 | 95.1           | 10          | V    | RADIO ORANJE    | 01-Dec-66      | OPE    | PTE  |
| 60 | BETHLEHEM     | 028E29 58 | 28S14 10 | 101.9          | 10          | V    | RSG             | 01-Dec-66      | OPE    | PBS  |
| 61 | BETHLEHEM     | 028E29 58 | 28S14 10 | 105.5          | 10          | V    | SAFM            | 01-Dec-66      | OPE    | PBS  |
| 62 | BETHLEHEM     | 028E29 58 | 28S14 10 | 97.1           | 1           | V    |                 |                | SP     | COM  |
| 63 | BETHLEHEM     | 028E29 58 | 28S14 10 | 107.8          | 1           | V    |                 |                | SP     | COM  |
| 64 | BETHLEHEM     | 028E29 58 | 28S14 10 | 87.6           | 1           | V    |                 |                | SPA    | COM  |
| 65 | BETHLEHEM     | 028E29 58 | 28S14 10 | 98.4           | 10          | V    | RADIO 2000      | 01-Dec-66      | OPE    | PBS  |
| 66 | BISHO         | 027E27 00 | 32S51 13 | 100.3          | 0.2         | V    | RADIO CISCHEI   | 01-Dec-97      | OP     | PBS  |
| 67 | BLOEMFONTEIN  | 026E13 50 | 29S06 13 | 105.8          | 0.2         | V    |                 |                | SP     | COM  |
| 68 | BLOEMFONTEIN  | 026E13 50 | 29S06 13 | 98.7           | 0.2         | V    |                 |                | SP     | COM  |
| 69 | BLOEMFONTEIN  | 026E13 50 | 29S06 13 | 105.2          | 36          | V    |                 |                | SPA    | PTE  |
| 70 | BLOEMFONTEIN  | 026E13 50 | 29S06 13 | 101.6          | 36          | V    |                 |                | SPA    | PTE  |
| 71 | BLOEMFONTEIN  | 026E11 48 | 29S03 29 | 100.6          | 6           | V    | RADIO VRYHEID   | 23-Dec-97      | OP     | COM  |
| 72 | BLOEMFONTEIN  | 026E13 50 | 29S06 13 | 88.5           | 10          | V    |                 |                | SPA    | COM  |



## FM FREQUENCY PLAN - 2002

| NO  | STATION NAME     | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|-----|------------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 73  | BLOEMFONTEIN     | 026E11 02 | 29S06 34 | 97             | 0.02        | V    | RADIO SHIMLA    | 01-Aug-95      | OP     | COM  |
| 74  | BLOEMFONTEIN     | 026E13 50 | 29S06 13 | 94.8           | 12          | V    | UMHLOBO WENENE  | 01-Dec-93      | OPE    | PBS  |
| 75  | BLOEMFONTEIN     | 026E13 50 | 29S06 13 | 98.1           | 12          | V    | METRO FM        | 01-Apr-93      | OPE    | PBS  |
| 76  | BLOEMFONTEIN     | 026E13 50 | 29S06 13 | 89.9           | 10          | V    | LESEDI FM       | 01-Jan-64      | OPE    | PBS  |
| 77  | BLOEMFONTEIN     | 026E13 50 | 29S06 13 | 93             | 10          | V    | MOTSWEDING FM   | 01-Jan-64      | OPE    | PBS  |
| 78  | BLOEMFONTEIN     | 026E13 50 | 29S06 13 | 96.2           | 10          | V    | RADIO ORANJE    | 01-Jan-64      | OPE    | PTE  |
| 79  | BLOEMFONTEIN     | 026E13 50 | 29S06 13 | 103            | 10          | V    | RSG             | 01-Jan-64      | OPE    | PBS  |
| 80  | BLOEMFONTEIN     | 026E13 50 | 29S06 13 | 106.6          | 10          | V    | SAFM            | 01-Jan-64      | OPE    | PBS  |
| 81  | BLOEMFONTEIN     | 026E13 50 | 29S06 13 | 91.6           | 10          | V    | 5-FM            | 01-Dec-88      | OPE    | PBS  |
| 82  | BLOEMFONTEIN     | 026E13 50 | 29S06 13 | 99.5           | 10          | V    | RADIO 2000      | 01-Jan-64      | OPE    | PBS  |
| 83  | BLOEMFONTEIN     | 026E13 50 | 29S06 13 | 104.1          | 3           | V    |                 |                | SPA    | COM  |
| 84  | BLOUBERG         | 028E59 12 | 23S04 19 | 102.3          | 0.2         | V    | RSG             | 01-Jun-85      | OPE    | PBS  |
| 85  | BLOUBERG         | 028E59 12 | 23S04 19 | 95.5           | 0.2         | V    | JACARANDA FM    | 01-Jun-85      | OPE    | PTE  |
| 86  | BLOUBERG         | 028E59 12 | 23S04 19 | 89.2           | 0.2         | V    | THOBELA FM      | 01-Jun-85      | OPE    | PBS  |
| 87  | BLOUBERG         | 028E59 12 | 23S04 19 | 105.9          | 0.2         | V    | SAFM            | 01-Jun-85      | OPE    | PBS  |
| 88  | BLOUBERG         | 028E59 12 | 23S04 19 | 92.3           | 0.2         | V    | MOTSWEDING FM   | 01-Jun-85      | OPE    | PBS  |
| 89  | BOESMANSKOP      | 027E12 55 | 30S00 28 | 91.2           | 22          | V    |                 |                | SPA    | PBS  |
| 90  | BOESMANSKOP      | 027E12 55 | 30S00 28 | 97.7           | 10          | V    |                 |                | SPA    | COM  |
| 91  | BOESMANSKOP      | 027E12 55 | 30S00 28 | 88.1           | 22          | V    | LESEDI FM       | 01-Nov-65      | OPE    | PBS  |
| 92  | BOESMANSKOP      | 027E12 55 | 30S00 28 | 94.4           | 22          | V    |                 |                | SPA    | PTE  |
| 93  | BOESMANSKOP      | 027E12 55 | 30S00 28 | 104.8          | 22          | V    | SAFM            | 01-Nov-65      | OPE    | PBS  |
| 94  | BOESMANSKOP      | 027E12 55 | 30S00 28 | 101.2          | 22          | V    | RSG             | 01-Nov-65      | OPE    | PBS  |
| 95  | BOTHITHONG       | 023E59 16 | 27S07 29 | 88.3           | 10          | V    |                 |                | SPA    | PBS  |
| 96  | BOTHITHONG       | 023E59 16 | 27S07 29 | 94.6           | 10          | V    |                 |                | SPA    | PBS  |
| 97  | BOTHITHONG       | 023E59 16 | 27S07 29 | 91.4           | 4           | V    |                 |                | SPA    | COM  |
| 98  | BOTLOKWA         | 029E43 06 | 23S29 43 | 89.3           | 0.25        | V    | BOTLOKWA COMMUN |                | OPE    | COM  |
| 99  | BOTSHABELO       | 026E45 32 | 29S15 00 | 107.4          | 0.4         | V    | MOSUPATSELA     |                | OPE    | COM  |
| 100 | BRANDVLEI        | 020E26 00 | 30S06 00 | 93.6           | 10          | V    |                 |                | SPA    | PBS  |
| 101 | BRANDVLEI        | 020E26 00 | 30S06 00 | 90.5           | 10          | V    |                 |                | SPA    | PBS  |
| 102 | BRANDVLEI        | 020E26 00 | 30S06 00 | 96.8           | 10          | V    |                 |                | SPA    | COM  |
| 103 | BRANDVLEI        | 020E26 00 | 30S06 00 | 100.1          | 10          | V    |                 |                | SPA    | PTE  |
| 104 | BRANDVLEI        | 020E26 00 | 30S06 00 | 103.6          | 10          | V    |                 |                | SPA    | PBS  |
| 105 | BRANDVLEI        | 020E26 00 | 30S06 00 | 107.2          | 10          | V    |                 |                | SPA    | PBS  |
| 106 | BRITS            | 027E53 15 | 25S42 40 | 106.6          | 0.5         | V    | RADIO MAGALIESB | 30-Apr-95      | OP     | COM  |
| 107 | BRONKHORSTSPRUIT | 028E30 05 | 25S48 25 | 104.2          | 5           | V    | RADIO PRETORIA  | 30-Apr-97      | OPE    | COM  |
| 108 | BURGERSDORP      | 026E20 21 | 31S00 02 | 107.6          | 0.02        | V    | SAFM            | 01-Sep-91      | OP     | PBS  |
| 109 | BURGERSDORP      | 026E20 21 | 31S00 02 | 103.9          | 0.02        | V    | RSG             | 01-Sep-91      | OP     | PBS  |
| 110 | BURGERSDORP      | 026E20 21 | 31S00 02 | 97.1           | 0.02        | V    | UMHLOBO WENENE  | 01-Jan-94      | OP     | PBS  |
| 111 | BURGERSDORP      | 026E20 21 | 31S00 02 | 93.8           | 1           | V    |                 |                | SPA    | COM  |
| 112 | BURGERSDORP      | 026E20 21 | 31S00 02 | 90             | 1           | V    | RADIO UNIQUE    |                | LIC    | COM  |
| 113 | BUSHBUCKRIDGE    | 031E06 30 | 24S51 21 | 88.4           | 0.5         | M    | RAD. BUSHBUCKRI |                | OPE    | COM  |
| 114 | BUTTERWORTH      | 028E12 25 | 32S16 35 | 88             | 15          | V    |                 |                | SPA    | COM  |
| 115 | BUTTERWORTH      | 028E08 37 | 32S19 33 | 106.1          | 0.2         | V    | KHANYA COMM     |                | LIC    | COM  |
| 116 | BUTTERWORTH      | 028E12 25 | 32S16 35 | 101.1          | 15          | V    | RSG             | 01-Jan-64      | OPE    | PBS  |
| 117 | BUTTERWORTH      | 028E12 25 | 32S16 35 | 94.3           | 15          | V    | CAPITAL RADIO   | 01-Jan-64      | SPA    | PTE  |
| 118 | BUTTERWORTH      | 028E12 25 | 32S16 35 | 104.7          | 15          | V    | SAFM            | 01-Jan-64      | OPE    | PBS  |
| 119 | BUTTERWORTH      | 028E12 25 | 32S16 35 | 91.1           | 15          | V    | UMHLOBO WENENE  | 01-Jan-64      | OPE    | PBS  |
| 120 | BUTTERWORTH      | 028E12 25 | 32S16 35 | 97.6           | 15          | V    | RADIO 2000      | 01-Nov-93      | OPE    | PBS  |
| 121 | CALA             | 027E45 02 | 31S33 15 | 99.9           | 50          | V    |                 |                | SPA    | COM  |
| 122 | CALA             | 027E41 40 | 31S30 30 | 100.3          | 0.1         | V    | VUKANI COMMUNIT | 01-Aug-97      | OPE    | COM  |
| 123 | CALA             | 027E45 02 | 31S33 15 | 96.6           | 30          | V    |                 |                | SPA    | PTE  |
| 124 | CALA             | 027E45 02 | 31S33 15 | 93.4           | 10          | V    | UMHLOBO WENENE  | 25-Mar-87      | OPE    | PBS  |
| 125 | CALA             | 027E45 02 | 31S33 15 | 107            | 10          | V    | SAFM            | 25-Mar-87      | OPE    | PBS  |
| 126 | CALA             | 027E45 02 | 31S33 15 | 103.4          | 10          | V    | RSG             | 25-Mar-87      | OPE    | PBS  |
| 127 | CALA             | 027E45 02 | 31S33 15 | 90.3           | 10          | V    | LESEDI FM       | 25-Mar-87      | OPE    | PBS  |
| 128 | CALVINIA         | 019E46 57 | 31S23 03 | 88.4           | 50          | V    |                 |                | SPA    | PBS  |
| 129 | CALVINIA         | 019E46 57 | 31S23 03 | 98             | 10          | V    | RADIO KABOESNA  |                | LIC    | COM  |
| 130 | CALVINIA         | 019E46 57 | 31S23 03 | 91.5           | 50          | V    |                 |                | SPA    | PTE  |
| 131 | CALVINIA         | 019E46 57 | 31S23 03 | 94.7           | 10          | V    | K- FM           | 01-Jan-78      | OPE    | PTE  |
| 132 | CALVINIA         | 019E46 57 | 31S23 03 | 101.5          | 10          | V    | RSG             | 01-May-72      | OPE    | PBS  |
| 133 | CALVINIA         | 019E46 57 | 31S23 03 | 105.1          | 10          | V    | SAFM            | 01-May-72      | OPE    | PBS  |
| 134 | CAPE TOWN        | 018E23 15 | 34S03 15 | 90.4           | 10          | V    |                 |                | SPA    | PTE  |
| 135 | CAPE TOWN        | 018E23 15 | 34S03 15 | 102.1          | 10          | V    | RSG             | 01-Jan-63      | OPE    | PBS  |
| 136 | CAPE TOWN        | 018E27 45 | 33S57 30 | 104.5          | 0.02        | V    | UCT RADIO       | 24-Jul-97      | OP     | COM  |
| 137 | CAPE TOWN        | 018E23 15 | 34S03 15 | 105.7          | 10          | V    | SAFM            | 01-Jan-63      | OPE    | PBS  |
| 138 | CAPE TOWN        | 018E23 15 | 34S03 15 | 92.1           | 10          | V    | UMHLOBO WENENE  | 01-Jan-63      | OPE    | PBS  |
| 139 | CAPE TOWN        | 018E23 15 | 34S03 15 | 95.3           | 10          | V    | RADIO GOOD HOPE | 01-Jan-63      | OPE    | PBS  |
| 140 | CAPE TOWN        | 018E23 15 | 34S03 15 | 89             | 10          | V    | 5-FM            | 01-Sep-88      | OPE    | PBS  |
| 141 | CAPE TOWN        | 018E23 15 | 34S03 15 | 98.6           | 10          | V    | RADIO 2000      | 01-Jan-63      | OPE    | PBS  |
| 142 | CARNARVON        | 022E22 29 | 30S54 14 | 99             | 10          | V    |                 |                | SPA    | COM  |
| 143 | CARNARVON        | 022E22 29 | 30S54 14 | 92.5           | 50          | V    |                 |                | SPA    | PTE  |
| 144 | CARNARVON        | 022E22 29 | 30S54 14 | 89.4           | 50          | V    |                 |                | SPA    | PBS  |

## FM FREQUENCY PLAN - 2002

| NO  | STATION NAME   | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|-----|----------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 145 | CARNARVON      | 022E22 29 | 30S54 14 | 106.1          | 17          | V    | SAFM            | 01-Oct-72      | OPE    | PBS  |
| 146 | CARNARVON      | 022E22 29 | 30S54 14 | 102.5          | 17          | V    | RSG             | 01-Oct-72      | OPE    | PBS  |
| 147 | CARNARVON      | 022E22 29 | 30S54 14 | 95.7           | 17          | V    | KAYA FM         | 01-Jan-78      | OPE    | PTE  |
| 148 | CAROLINA       | 030E37 57 | 26S10 37 | 89.9           | 9           | V    |                 |                | SPA    | COM  |
| 149 | CAROLINA       | 030E37 57 | 26S10 37 | 103            | 9           | V    | RSG             | 01-Feb-66      | OPE    | PBS  |
| 150 | CAROLINA       | 030E37 57 | 26S10 37 | 96.2           | 9           | V    | JACARANDA FM    | 01-Jan-86      | OPE    | PTE  |
| 151 | CAROLINA       | 030E37 57 | 26S10 37 | 93             | 9           | V    | LIGWALAGWALA FM | 01-Apr-82      | OPE    | PBS  |
| 152 | CAROLINA       | 030E37 57 | 26S10 37 | 106.6          | 9           | V    | SAFM            | 01-Feb-66      | OPE    | PBS  |
| 153 | CAROLINA       | 030E37 57 | 26S10 37 | 97.8           | 1           | V    |                 |                | SPA    | COM  |
| 154 | CAROLINA       | 030E37 57 | 26S10 37 | 99.5           | 9           | V    | UKHOZI FM       |                | OPE    | PBS  |
| 155 | CERES          | 019E27 32 | 33S15 10 | 93.7           | 1           | V    |                 |                | SPA    | COM  |
| 156 | CERES          | 019E27 32 | 33S15 10 | 100.2          | 20          | V    |                 |                | SPA    | PBS  |
| 157 | CERES          | 019E27 32 | 33S15 10 | 90.6           | 20          | V    |                 |                | SPA    | PBS  |
| 158 | CERES          | 019E27 32 | 33S15 10 | 103.7          | 20          | V    | RSG             | 01-Dec-71      | OPE    | PBS  |
| 159 | CERES          | 019E27 32 | 33S15 10 | 107.3          | 20          | V    | SAFM            | 01-Dec-71      | OPE    | PBS  |
| 160 | CERES          | 019E27 32 | 33S15 10 | 96.9           | 20          | V    | KAYA FM         | 01-Dec-71      | OPE    | PTE  |
| 161 | CHRISTIANA     | 024E55 50 | 27S53 03 | 90.5           | 11          | V    | MOTSWEDING FM   | 01-May-70      | OPE    | PBS  |
| 162 | CHRISTIANA     | 024E55 50 | 27S53 03 | 93.6           | 10          | V    |                 |                | SPA    | COM  |
| 163 | CHRISTIANA     | 024E55 50 | 27S53 03 | 96.8           | 11          | V    | RADIO ORANJE    | 01-May-70      | OPE    | PTE  |
| 164 | CHRISTIANA     | 024E55 50 | 27S53 03 | 107.2          | 11          | V    | SAFM            | 01-May-70      | OPE    | PBS  |
| 165 | CHRISTIANA     | 024E55 50 | 27S53 03 | 103.6          | 11          | V    | RSG             | 01-May-70      | OPE    | PBS  |
| 166 | CLARKSON       | 024E25 48 | 34S01 29 | 104.1          | 1           | V    |                 |                | SPA    | COM  |
| 167 | COFIMVABA      | 027E33 00 | 32S13 00 | 89.4           | 5           | V    |                 |                | SPA    | PBS  |
| 168 | COLESBERG      | 025E03 28 | 30S42 30 | 97             | 0.02        | V    |                 |                | SPA    | PTE  |
| 169 | COLESBERG      | 025E03 28 | 30S42 30 | 100.4          | 1           | V    |                 |                | SPA    | COM  |
| 170 | COLESBERG      | 025E03 28 | 30S42 30 | 103.8          | 0.02        | V    | RSG             | 01-Sep-91      | OP     | PBS  |
| 171 | COLESBERG      | 025E03 28 | 30S42 30 | 107.5          | 0.02        | V    | SAFM            | 01-Sep-91      | OP     | PBS  |
| 172 | COLESBERG      | 025E03 28 | 30S42 30 | 93.8           | 0.02        | V    | UMHLOBO WENENE  | 01-Jan-94      | OPE    | PBS  |
| 173 | CRADOCK        | 025E32 27 | 32S18 01 | 89.6           | 12          | V    |                 |                | SPA    | COM  |
| 174 | CRADOCK        | 025E32 27 | 32S18 01 | 99.2           | 12          | V    |                 |                | SPA    | PBS  |
| 175 | CRADOCK        | 025E32 27 | 32S18 01 | 92.7           | 12          | V    | UMHLOBO WENENE  | 01-Sep-68      | OPE    | PBS  |
| 176 | CRADOCK        | 025E32 27 | 32S18 01 | 106.3          | 12          | V    | SAFM            | 01-Sep-68      | OPE    | PBS  |
| 177 | CRADOCK        | 025E32 27 | 32S18 01 | 95.9           | 12          | V    | RADIO ALGOA     | 01-Sep-68      | OPE    | PTE  |
| 178 | CRADOCK        | 025E32 27 | 32S18 01 | 102.7          | 12          | V    | RSG             | 01-Sep-68      | OPE    | PBS  |
| 179 | CROSS ROADS    | 027E30 00 | 33S08 00 | 92.5           | 0.5         | V    |                 |                | SPA    | COM  |
| 180 | DANIELSKUIL    | 023E33 03 | 28S12 19 | 88.4           | 50          | V    |                 |                | SPA    | PBS  |
| 181 | DANIELSKUIL    | 023E33 03 | 28S12 19 | 91.5           | 50          | V    |                 |                | SPA    | PBS  |
| 182 | DANIELSKUIL    | 023E33 03 | 28S12 19 | 94.7           | 50          | V    |                 |                | SPA    | PBS  |
| 183 | DANIELSKUIL    | 023E33 03 | 28S12 19 | 101.5          | 50          | V    |                 |                | SPA    | PTE  |
| 184 | DANIELSKUIL    | 023E33 03 | 28S12 19 | 105.1          | 50          | V    |                 |                | SPA    | COM  |
| 185 | DAVEL          | 029E37 26 | 26S27 30 | 88.2           | 10          | V    | LESEDI FM       | 01-Apr-93      | OPE    | PBS  |
| 186 | DAVEL          | 029E37 26 | 26S27 30 | 91.3           | 10          | V    | LIGWALAGWALA FM | 01-Apr-93      | OPE    | PBS  |
| 187 | DAVEL          | 029E37 26 | 26S27 30 | 107.1          | 10          | V    | SAFM            | 01-Apr-66      | OPE    | PBS  |
| 188 | DAVEL          | 029E37 26 | 26S27 30 | 103.5          | 10          | V    | RSG             | 01-Apr-66      | OPE    | PBS  |
| 189 | DAVEL          | 029E37 26 | 26S27 30 | 96.7           | 10          | V    | JACARANDA FM    | 01-Aug-86      | OPE    | PTE  |
| 190 | DAVEL          | 029E37 26 | 26S27 30 | 94.5           | 10          | V    | IKWEKWEZI FM    | 01-Jan-94      | OP     | PBS  |
| 191 | DAVEL          | 029E37 26 | 26S27 30 | 101.3          | 1           | V    |                 |                | SP     | COM  |
| 192 | DAVEL          | 029E37 26 | 26S27 30 | 100            | 10          | V    | RADIO 2000      | 01-Aug-86      | OPE    | PBS  |
| 193 | DAVEL          | 029E37 26 | 26S27 30 | 93.5           | 10          | V    | UKHOZI FM       | 01-Apr-66      | OPE    | PBS  |
| 194 | DAVEL          | 029E37 26 | 26S27 30 | 90.4           | 10          | V    | 5-FM            | 01-Aug-86      | OPE    | PBS  |
| 195 | DE AAR         | 023E59 16 | 30S27 49 | 88.9           | 10          | V    |                 |                | SPA    | COM  |
| 196 | DE AAR         | 023E59 16 | 30S27 49 | 98.5           | 10          | V    |                 |                | SPA    | PBS  |
| 197 | DE AAR         | 023E59 16 | 30S27 49 | 104            | 1           | V    |                 |                | SPA    | PBS  |
| 198 | DE AAR         | 023E59 16 | 30S27 49 | 93.8           | 1           | V    |                 |                | SPA    | PTE  |
| 199 | DE AAR         | 023E59 16 | 30S27 49 | 105.6          | 10          | V    | SAFM            | 01-Sep-69      | OP     | PBS  |
| 200 | DE AAR         | 023E59 16 | 30S27 49 | 92             | 10          | V    | UMHLOBO WENENE  | 01-Jan-94      | OPE    | PBS  |
| 201 | DE AAR         | 023E59 16 | 30S27 49 | 95.2           | 10          | V    |                 |                | SPA    | PTE  |
| 202 | DE AAR         | 023E59 16 | 30S27 49 | 102            | 10          | V    | RSG             | 01-Sep-69      | OPE    | PBS  |
| 203 | DEBEERSRUS     | 022E12 00 | 26S36 00 | 89.4           | 10          | V    |                 |                | SPA    | PBS  |
| 204 | DEBEERSRUS     | 022E12 00 | 26S36 00 | 92.5           | 10          | V    |                 |                | SPA    | PBS  |
| 205 | DEBEERSRUS     | 022E12 00 | 26S36 00 | 95.7           | 10          | V    |                 |                | SPA    | COM  |
| 206 | DEBEERSRUS     | 022E12 00 | 26S36 00 | 99             | 10          | V    |                 |                | SPA    | PBS  |
| 207 | DEBEERSRUS     | 022E12 00 | 26S36 00 | 102.5          | 10          | V    |                 |                | SPA    | PTE  |
| 208 | DEBEERSRUS     | 022E12 00 | 26S36 00 | 106.1          | 10          | V    |                 |                | SPA    | PBS  |
| 209 | DELPORTSHOOP   | 024E17 14 | 28S22 57 | 98             | 5           | V    |                 |                | SP     | COM  |
| 210 | DEVILS BELLOWS | 026E38 58 | 32S25 25 | 104.9          | 10          | V    |                 |                | SPA    | PBS  |
| 211 | DEVILS BELLOWS | 026E38 58 | 32S25 25 | 101.3          | 10          | V    |                 |                | SPA    | PTE  |
| 212 | DEVILS BELLOWS | 026E38 58 | 32S25 25 | 97.8           | 10          | V    |                 |                | SPA    | PBS  |
| 213 | DONNYBROOK     | 029E51 19 | 29S54 56 | 89.6           | 10          | V    |                 |                | SPA    | COM  |
| 214 | DONNYBROOK     | 029E51 19 | 29S54 56 | 92.7           | 10          | V    | UKHOZI FM       | 01-Jan-71      | OPE    | PBS  |
| 215 | DONNYBROOK     | 029E51 19 | 29S54 56 | 106.3          | 10          | V    | SAFM            | 01-Jan-71      | OPE    | PBS  |
| 216 | DONNYBROOK     | 029E51 19 | 29S54 56 | 102.7          | 10          | V    | RSG             | 01-Jan-71      | OPE    | PBS  |

## FM FREQUENCY PLAN - 2002

| NO  | STATION NAME  | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|-----|---------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 217 | DONNYBROOK    | 029E51 19 | 29S54 56 | 95.9           | 10          | V    | EAST COAST RADI | 01-Jan-71      | OPE    | PTE  |
| 218 | DONNYBROOK    | 029E51 19 | 29S54 56 | 99.2           | 10          | V    | RADIO 2000      | 01-Jan-71      | OPE    | PBS  |
| 219 | DOUGLAS       | 023E31 49 | 29S04 14 | 92.9           | 10          | V    |                 |                | SPA    | PTE  |
| 220 | DOUGLAS       | 023E31 49 | 29S04 14 | 89.8           | 10          | V    |                 |                | SPA    | COM  |
| 221 | DOUGLAS       | 023E31 49 | 29S04 14 | 99.4           | 10          | V    |                 |                | SPA    | PBS  |
| 222 | DOUGLAS       | 023E31 49 | 29S04 14 | 102.9          | 9           | V    | RSG             | 01-Feb-79      | OPE    | PBS  |
| 223 | DOUGLAS       | 023E31 49 | 29S04 14 | 96.1           | 9           | V    | RADIO ORANJE    | 01-Feb-79      | OPE    | PTE  |
| 224 | DOUGLAS       | 023E31 49 | 29S04 14 | 106.5          | 9           | V    | SAFM            | 01-Feb-79      | OPE    | PBS  |
| 225 | DULLSTROOM    | 030E11 17 | 25S34 21 | 97.3           | 0.5         | V    |                 |                | SPA    | PTE  |
| 226 | DULLSTROOM    | 030E11 17 | 25S34 21 | 104.4          | 10          | V    | SAFM            | 01-Oct-67      | OPE    | PBS  |
| 227 | DULLSTROOM    | 030E11 17 | 25S34 21 | 87.7           | 10          | V    | THOBELA FM      | 01-Oct-67      | OPE    | PBS  |
| 228 | DULLSTROOM    | 030E11 17 | 25S34 21 | 90.8           | 10          | V    | LIGWALAGWALA FM | 01-Oct-67      | OPE    | PBS  |
| 229 | DULLSTROOM    | 030E11 17 | 25S34 21 | 94             | 10          | V    | JACARANDA FM    | 01-Oct-67      | OPE    | PTE  |
| 230 | DULLSTROOM    | 030E11 17 | 25S34 21 | 99.7           | 0.5         | V    |                 |                | SP     | PTE  |
| 231 | DULLSTROOM    | 030E11 17 | 25S34 21 | 100.8          | 10          | V    | RSG             | 01-Oct-67      | OPE    | PBS  |
| 232 | DULLSTROOM    | 030E11 17 | 25S34 21 | 90.1           | 0.5         | V    |                 |                | SPA    | COM  |
| 233 | DULLSTROOM    | 030E11 17 | 25S34 21 | 107.7          | 10          | V    | IKWEKWEZI FM    |                | OPE    | PBS  |
| 234 | DURBAN        | 030E43 00 | 29S46 11 | 106.6          | 25          | M    |                 |                | SPA    | PBS  |
| 235 | DURBAN        | 030E43 00 | 29S46 11 | 99.5           | 25          | M    | DURBAN RADIO    | 01-Jul-98      | OPE    | PTE  |
| 236 | DURBAN        | 031E05 19 | 29S36 45 | 98             | 1           | V    | GOOD NEWS RADIO | 01-Sep-97      | OPE    | COM  |
| 237 | DURBAN        | 030E43 00 | 29S46 11 | 104.4          | 25          | M    | SAFM            | 01-Jan-63      | OPE    | PBS  |
| 238 | DURBAN        | 030E43 00 | 29S46 11 | 90.8           | 25          | M    | UKHOZI FM       | 01-Jan-63      | OPE    | PBS  |
| 239 | DURBAN        | 030E43 00 | 29S46 11 | 100.8          | 25          | M    | RSG             | 01-Jan-63      | OPE    | PBS  |
| 240 | DURBAN        | 030E43 00 | 29S46 11 | 89.9           | 25          | M    | 5-FM            | 01-Aug-88      | OPE    | PBS  |
| 241 | DURBAN        | 030E58 32 | 29S52 03 | 105.1          | 0.1         | V    | DURBAN YOUTH RA | 08-Aug-95      | OP     | COM  |
| 242 | DURBAN        | 030E48 56 | 29S48 20 | 101.5          | 0.25        | V    |                 |                | SPA    | COM  |
| 243 | DURBAN        | 030E58 32 | 29S52 03 | 94.7           | 0.25        | V    |                 |                | SP     | COM  |
| 244 | DURBAN        | 030E43 00 | 29S46 11 | 96.2           | 5           | M    | UMHLOBO WENENE  | 01-Dec-93      | OP     | PBS  |
| 245 | DURBAN        | 030E43 00 | 29S46 11 | 96.8           | 1           | M    |                 |                | SP     | COM  |
| 246 | DURBAN        | 030E43 00 | 29S46 11 | 103            | 25          | M    |                 |                | SPA    | PTE  |
| 247 | DURBAN        | 030E58 32 | 29S52 03 | 91.5           | 0.25        | V    |                 |                | SP     | COM  |
| 248 | DURBAN        | 030E43 00 | 29S46 11 | 93             | 25          | M    | METRO FM        | 01-Apr-92      | OPE    | PBS  |
| 249 | DURBAN        | 030E43 00 | 29S46 11 | 97.3           | 15          | M    | RADIO 2000      | 01-Jan-63      | OPE    | PBS  |
| 250 | DURBAN        | 030E43 00 | 29S46 11 | 87.7           | 25          | M    | LTUS            | 01-Jan-83      | OPE    | PBS  |
| 251 | DURBAN        | 030E43 00 | 29S46 11 | 94             | 25          | M    | EAST COAST RADI | 01-May-67      | OPE    | PTE  |
| 252 | DURBAN NORTH  | 031E02 24 | 29S45 52 | 102.5          | 6           | V    | RSG             | 01-Mar-67      | OPE    | PBS  |
| 253 | DURBAN NORTH  | 031E02 24 | 29S45 52 | 95.7           | 6           | V    | EAST COAST RADI | 01-May-67      | OPE    | PTE  |
| 254 | DURBAN NORTH  | 031E02 24 | 29S45 52 | 92.5           | 6           | V    | UKHOZI FM       | 01-Mar-67      | OPE    | PBS  |
| 255 | DURBAN NORTH  | 031E02 24 | 29S45 52 | 107.9          | 6           | V    | METRO FM        | 01-Dec-91      | OPE    | PBS  |
| 256 | DURBAN NORTH  | 031E02 24 | 29S45 52 | 103.8          | 6           | V    | 5-FM            | 01-Aug-88      | OPE    | PBS  |
| 257 | DURBAN NORTH  | 031E02 24 | 29S45 52 | 106.1          | 6           | V    | SAFM            | 01-Mar-67      | OPE    | PBS  |
| 258 | DURBAN NORTH  | 031E02 24 | 29S45 52 | 88.4           | 1           | V    |                 |                | SPA    | COM  |
| 259 | DURBAN NORTH  | 031E02 24 | 29S45 52 | 100.1          | 6           | V    | P4              |                | OPE    | PTE  |
| 260 | DURBAN NORTH  | 031E02 24 | 29S45 52 | 99             | 6           | V    | RADIO 2000      | 01-Mar-67      | OPE    | PBS  |
| 261 | DURBAN NORTH  | 031E02 24 | 29S45 52 | 89.4           | 6           | V    | LTUS            | 01-Jan-83      | OPE    | PBS  |
| 262 | DZAMBA        | 030E18 41 | 22S49 05 | 96.5           | 5           | H    |                 |                | SPA    | COM  |
| 263 | DZAMBA        | 030E18 41 | 22S49 05 | 93.3           | 1.5         | H    | PHALAPHALA FM   | 01-Jun-93      | OPE    | PBS  |
| 264 | EAST LONDON   | 027E48 58 | 32S56 20 | 101.6          | 10          | V    | RSG             | 01-Jan-64      | OPE    | PBS  |
| 265 | EAST LONDON   | 027E48 58 | 32S56 20 | 91.6           | 10          | V    | UMHLOBO WENENE  | 01-Jan-64      | OPE    | PBS  |
| 266 | EAST LONDON   | 027E48 58 | 32S56 20 | 94.8           | 10          | V    | RADIO ALGOA     | 01-Jan-64      | OPE    | PTE  |
| 267 | EAST LONDON   | 027E48 58 | 32S56 20 | 88.5           | 10          | V    | 5-FM            | 01-Jan-64      | OPE    | PBS  |
| 268 | EAST LONDON   | 027E48 58 | 32S56 20 | 105.2          | 10          | V    | SAFM            | 01-Jan-64      | OPE    | PBS  |
| 269 | EAST LONDON   | 027E48 58 | 32S56 20 | 107.7          | 10          | V    | METRO FM        | 01-May-92      | OPE    | PBS  |
| 270 | EAST LONDON   | 027E48 58 | 32S56 20 | 104.1          | 0.5         | V    | RADIO CISKEI    | 01-Nov-90      | OP     | PBS  |
| 271 | EAST LONDON   | 027E48 58 | 32S56 20 | 97.1           | 1           | V    |                 |                | SP     | COM  |
| 272 | EAST LONDON   | 027E48 59 | 32S56 21 | 95.7           | 1           | V    | IMONTI FM       | 01-Dec-01      | OP     | COM  |
| 273 | EAST LONDON   | 027E48 58 | 32S56 20 | 98.1           | 10          | V    | RADIO 2000      | 01-Jan-64      | OPE    | PBS  |
| 274 | ELANDS HEIGHT | 028E07 10 | 30S47 44 | 89.8           | 50          | V    |                 |                | SPA    | PBS  |
| 275 | ELANDS HEIGHT | 028E07 10 | 30S47 44 | 92.9           | 50          | V    |                 |                | SPA    | PBS  |
| 276 | ELANDS HEIGHT | 028E07 10 | 30S47 44 | 99.4           | 50          | V    |                 |                | SPA    | PTE  |
| 277 | ELANDS HEIGHT | 028E07 10 | 30S47 44 | 96.1           | 50          | V    |                 |                | SPA    | COM  |
| 278 | ELANDS HEIGHT | 028E07 10 | 30S47 44 | 102.9          | 50          | V    |                 |                | SPA    | PBS  |
| 279 | ELANDS HEIGHT | 028E07 10 | 30S47 44 | 106.5          | 50          | V    |                 |                | SPA    | PBS  |
| 280 | ELLIOT        | 027E51 57 | 31S10 36 | 88.3           | 0.5         | V    |                 |                | SPA    | PTE  |
| 281 | ELLIOT        | 027E51 57 | 31S10 36 | 94.6           | 0.5         | V    |                 |                | SPA    | COM  |
| 282 | ELLIOT        | 027E51 57 | 31S10 36 | 97.9           | 0.5         | V    |                 |                | SPA    | PBS  |
| 283 | ELLIOT        | 027E51 57 | 31S10 36 | 91.4           | 0.5         | V    | UMHLOBO WENENE  | 01-Aug-88      | OPE    | PBS  |
| 284 | ELLIOT        | 027E51 57 | 31S10 36 | 105            | 0.5         | V    | SAFM            | 01-Aug-88      | OPE    | PBS  |
| 285 | ELLIOT        | 027E51 57 | 31S10 36 | 101.4          | 0.5         | V    | RSG             | 01-Aug-88      | OPE    | PBS  |
| 286 | ENZELSBURG    | 026E13 16 | 25S25 07 | 98.1           | 1           | V    |                 |                | SPA    | COM  |
| 287 | ENZELSBURG    | 026E13 16 | 25S25 07 | 91.6           | 0.3         | V    |                 |                | SPA    | PBS  |
| 288 | ENZELSBURG    | 026E13 16 | 25S25 07 | 94.8           | 0.3         | V    | JACARANDA FM    | 01-Oct-85      | OPE    | PTE  |

## FM FREQUENCY PLAN - 2002

| NO  | STATION NAME   | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|-----|----------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 289 | ENZELSBERG     | 026E13 16 | 25S25 07 | 88.5           | 0.3         | V    | MOTSWEDING FM   | 01-Oct-85      | OPE    | PBS  |
| 290 | ENZELSBERG     | 026E13 16 | 25S25 07 | 101.6          | 0.3         | V    | RSG             | 01-Oct-85      | OPE    | PBS  |
| 291 | ENZELSBERG     | 026E13 16 | 25S25 07 | 105.2          | 0.3         | V    | SAFM            | 01-Oct-85      | OPE    | PBS  |
| 292 | ERMELO         | 030E07 53 | 26S45 46 | 104            | 1           | V    | RADIO ERMELO    | 30-Apr-97      | OPE    | COM  |
| 293 | ESHOWE         | 031E17 37 | 28S51 29 | 100.4          | 10          | V    |                 |                | SPA    | PTE  |
| 294 | ESHOWE         | 031E17 37 | 28S51 29 | 104            | 1           | V    |                 |                | SP     | PBS  |
| 295 | ESHOWE         | 031E17 37 | 28S51 29 | 90.3           | 10          | V    | METRO FM        | 01-May-94      | OPE    | PBS  |
| 296 | ESHOWE         | 031E17 37 | 28S51 29 | 96.6           | 10          | V    | EAST COAST RADI | 01-Nov-65      | OPE    | PTE  |
| 297 | ESHOWE         | 031E17 37 | 28S51 29 | 107            | 10          | V    | SAFM            | 01-Nov-65      | OPE    | PBS  |
| 298 | ESHOWE         | 031E17 37 | 28S51 29 | 93.4           | 10          | V    | UKHOZI FM       | 01-Nov-65      | OPE    | PBS  |
| 299 | ESHOWE         | 031E17 37 | 28S51 29 | 103.4          | 10          | V    | RSG             | 01-Nov-65      | OPE    | PBS  |
| 300 | ESHOWE         | 031E17 37 | 28S51 29 | 107.7          | 1           | V    | RADIO IKHWEZI   | 21-Aug-96      | OPE    | COM  |
| 301 | ESHOWE         | 031E17 37 | 28S51 29 | 99.9           | 10          | V    | RADIO 2000      | 01-Nov-65      | OPE    | PBS  |
| 302 | EXCELSIOR      | 027E12 45 | 28S50 32 | 97             | 1           | V    |                 |                | SPA    | COM  |
| 303 | FAANS GROVE    | 022E24 18 | 27S05 59 | 93             | 5           | H    |                 |                | SPA    | COM  |
| 304 | FAANS GROVE    | 022E24 18 | 27S05 59 | 99.5           | 5           | H    |                 |                | SPA    | PBS  |
| 305 | FAANS GROVE    | 022E24 18 | 27S05 59 | 89.9           | 5           | H    |                 |                | SPA    | PBS  |
| 306 | FAANS GROVE    | 022E24 18 | 27S05 59 | 96.2           | 5           | H    |                 |                | SPA    | PTE  |
| 307 | FAANS GROVE    | 022E24 18 | 27S05 59 | 103            | 5           | H    | RSG             | 01-Dec-78      | OPE    | PBS  |
| 308 | FAANS GROVE    | 022E24 18 | 27S05 59 | 106.6          | 5           | H    | SAFM            | 01-Dec-78      | OPE    | PBS  |
| 309 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 100.2          | 0.01        | V    |                 |                | SPA    | PBS  |
| 310 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 93.7           | 0.5         | V    | RADIO SETSOTO   |                | OPE    | COM  |
| 311 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 96.9           | 0.01        | V    | RADIO ORANJE    | 01-May-87      | OPE    | PTE  |
| 312 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 90.6           | 0.01        | V    | LESEDI FM       | 01-May-87      | OPE    | PBS  |
| 313 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 103.7          | 0.01        | V    | RSG             | 01-May-87      | OPE    | PBS  |
| 314 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 107.3          | 0.01        | V    | SAFM            | 01-May-87      | OPE    | PBS  |
| 315 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 88.3           | 5           | V    |                 |                | SPA    | PBS  |
| 316 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 91.4           | 5           | V    |                 |                | SPA    | PBS  |
| 317 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 94.6           | 5           | V    |                 |                | SPA    | PTE  |
| 318 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 101.4          | 5           | V    |                 |                | SPA    | COM  |
| 319 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 97.9           | 5           | V    |                 |                | SPA    | PBS  |
| 320 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 105            | 5           | V    |                 |                | SPA    | PBS  |
| 321 | FISHHOEK       | 018E26 12 | 34S08 59 | 96.7           | 0.02        | V    | CCFM            | 01-Jan-96      | OPE    | COM  |
| 322 | FISHHOEK       | 018E26 12 | 34S08 59 | 100            | 0.02        | V    | P4 CAPE TOWN    |                | OPE    | PTE  |
| 323 | FRANSCHHOEK    | 019E04 26 | 33S54 26 | 87.6           | 0.1         | V    |                 |                | SPA    | COM  |
| 324 | FRANSCHHOEK    | 019E04 26 | 33S54 26 | 90.7           | 0.02        | V    | UMHLOBO WENENE  | 01-Mar-72      | OPE    | PBS  |
| 325 | FRANSCHHOEK    | 019E04 26 | 33S54 26 | 97.2           | 0.02        | V    | RADIO 2000      | 01-Mar-72      | OPE    | PBS  |
| 326 | FRANSCHHOEK    | 019E04 26 | 33S54 26 | 93.9           | 0.02        | V    | RADIO GOOD HOPE | 01-Mar-72      | OPE    | PBS  |
| 327 | FRANSCHHOEK    | 019E04 26 | 33S54 26 | 100.7          | 0.02        | V    | RSG             | 01-Mar-72      | OPE    | PBS  |
| 328 | FRANSCHHOEK    | 019E04 26 | 33S54 26 | 104.3          | 0.02        | V    | SAFM            | 01-Mar-72      | OPE    | PBS  |
| 329 | FRASERBURG     | 021E58 00 | 32S03 00 | 89.9           | 30          | V    |                 |                | SPA    | PBS  |
| 330 | FRASERBURG     | 021E58 00 | 32S03 00 | 93             | 30          | V    |                 |                | SPA    | PBS  |
| 331 | FRASERBURG     | 021E58 00 | 32S03 00 | 96.2           | 30          | V    |                 |                | SPA    | COM  |
| 332 | FRASERBURG     | 021E58 00 | 32S03 00 | 99.5           | 30          | V    |                 |                | SPA    | PBS  |
| 333 | FRASERBURG     | 021E58 00 | 32S03 00 | 103            | 30          | V    |                 |                | SPA    | PTE  |
| 334 | FRASERBURG     | 021E58 00 | 32S03 00 | 106.6          | 30          | V    |                 |                | SPA    | PBS  |
| 335 | GA MASEMOLA    | 029E40 42 | 24S45 11 | 93.1           | 1           | V    |                 |                | SP     | COM  |
| 336 | GABA           | 030E42 25 | 22S47 02 | 91.3           | 0.2         | V    |                 |                | SP     | PBS  |
| 337 | GABA           | 030E42 25 | 22S47 02 | 94.5           | 0.2         | V    |                 |                | SP     | COM  |
| 338 | GABA           | 030E42 25 | 22S47 02 | 88.2           | 1.5         | V    | PHALAPHALA FM   | 01-Jun-93      | OPE    | PBS  |
| 339 | GA-MABULA      | 027E58 15 | 23S37 26 | 90.9           | 10          | V    | THOBELA FM      |                | LIC    | PBS  |
| 340 | GAMOEP         | 018E49 00 | 30S04 00 | 89.3           | 1           | V    |                 |                | SPA    | COM  |
| 341 | GAMOEP         | 018E49 00 | 30S04 00 | 95.6           | 1           | V    |                 |                | SPA    | PTE  |
| 342 | GAMOEP         | 018E49 00 | 30S04 00 | 92.4           | 1           | V    |                 |                | SPA    | PBS  |
| 343 | GAMOEP         | 018E49 00 | 30S04 00 | 102.4          | 1           | V    |                 |                | SPA    | PBS  |
| 344 | GAMOEP         | 018E49 00 | 30S04 00 | 106            | 1           | V    |                 |                | SPA    | PBS  |
| 345 | GANYESA        | 024E16 00 | 26S36 12 | 101.4          | 5           | H    |                 |                | SPA    | PBS  |
| 346 | GANYESA        | 024E16 00 | 26S36 12 | 105            | 2           | H    |                 |                | SPA    | COM  |
| 347 | GANYESA        | 024E16 00 | 26S36 12 | 97.9           | 3           | H    | MOTSWEDING FM   | 01-Jan-81      | OPE    | PBS  |
| 348 | GA-RANKUWA     | 028E01 25 | 25S36 12 | 97             | 0.01        | H    |                 |                | SPA    | COM  |
| 349 | GA-RANKUWA     | 028E01 25 | 25S36 12 | 100.4          | 8           | H    | RADIO BOP       | 01-Apr-98      | OPE    | PBS  |
| 350 | GA-RANKUWA     | 028E01 25 | 25S36 12 | 103.9          | 8           | H    |                 |                | SPA    | PTE  |
| 351 | GA-RANKUWA     | 028E01 25 | 25S36 12 | 107.5          | 8           | H    |                 |                | SPA    | PBS  |
| 352 | GARIES         | 018E04 43 | 30S18 52 | 90.7           | 2.6         | V    |                 |                | SPA    | COM  |
| 353 | GARIES         | 018E04 43 | 30S18 52 | 97.2           | 2.6         | V    |                 |                | SPA    | PBS  |
| 354 | GARIES         | 018E04 43 | 30S18 52 | 87.6           | 2.6         | V    |                 |                | SPA    | PBS  |
| 355 | GARIES         | 018E04 43 | 30S18 52 | 100.7          | 2.6         | V    | RSG             | 01-Oct-78      | OPE    | PBS  |
| 356 | GARIES         | 018E04 43 | 30S18 52 | 104.3          | 2.6         | V    | SAFM            | 01-Oct-78      | OPE    | PBS  |
| 357 | GARIES         | 018E04 43 | 30S18 52 | 93.9           | 3           | V    | KAYA FM         | 01-Oct-78      | OPE    | PTE  |
| 358 | GEORGE         | 022E27 04 | 33S55 38 | 90.1           | 5           | V    |                 |                | SPA    | COM  |
| 359 | GEORGE         | 022E27 04 | 33S57 35 | 107.8          | 1           | V    | SUID KAAP STERE | 28-May-99      | OPE    | COM  |
| 360 | GEORGE         | 022E27 04 | 33S55 38 | 91.7           | 10          | V    | 5-FM            | 01-Jul-93      | OPE    | PBS  |



## FM FREQUENCY PLAN - 2002

| NO  | STATION NAME   | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|-----|----------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 361 | GEORGE         | 022E27 04 | 33S55 38 | 94.9           | 10          | V    | KAYA FM         | 01-Nov-70      | OPE    | PTE  |
| 362 | GEORGE         | 022E27 04 | 33S55 38 | 88.6           | 10          | V    | UMHLOBO WENENE  | 01-Dec-93      | OPE    | PBS  |
| 363 | GEORGE         | 022E27 04 | 33S55 38 | 105.3          | 10          | V    | SAFM            | 01-Oct-66      | OPE    | PBS  |
| 364 | GEORGE         | 022E27 04 | 33S55 38 | 101.7          | 10          | V    | RSG             | 01-Oct-66      | OPE    | PBS  |
| 365 | GEORGE         | 022E27 04 | 33S55 38 | 93.2           | 1           | V    |                 |                | SP     | PBS  |
| 366 | GEORGE         | 022E27 04 | 33S55 38 | 103.2          | 1           | V    |                 |                | SP     | COM  |
| 367 | GEORGE         | 022E27 04 | 33S55 38 | 106.8          | 1           | V    |                 |                | SP     | PBS  |
| 368 | GEORGE         | 022E27 04 | 33S55 38 | 93.8           | 1           | V    |                 |                | SP     | COM  |
| 369 | GEORGE         | 022E27 04 | 33S55 38 | 98.2           | 10          | V    | RADIO 2000      | 01-Oct-66      | OPE    | PBS  |
| 370 | GLENCOE        | 029E56 51 | 28S09 04 | 106.7          | 10          | V    | SAFM            | 01-Jan-67      | OPE    | PBS  |
| 371 | GLENCOE        | 029E56 51 | 28S09 04 | 96.3           | 10          | V    | EAST COAST RADI | 01-Jan-67      | OPE    | PTE  |
| 372 | GLENCOE        | 029E56 51 | 28S09 04 | 93.1           | 10          | V    | UKHOZI FM       | 01-Jan-67      | OPE    | PBS  |
| 373 | GLENCOE        | 029E56 51 | 28S09 04 | 103.1          | 10          | V    | RSG             | 01-Jan-67      | OPE    | PBS  |
| 374 | GLENCOE        | 029E56 51 | 28S09 04 | 107.8          | 1           | V    |                 |                | SP     | COM  |
| 375 | GLENCOE        | 029E56 51 | 28S09 04 | 99.6           | 10          | V    | RADIO 2000      | 01-Jan-67      | OPE    | PBS  |
| 376 | GLENCOE        | 029E56 51 | 28S09 04 | 90             | 10          | V    | LTUS            | 01-Jun-85      | OPE    | PBS  |
| 377 | GORDONS BAY    | 018E52 35 | 34S09 20 | 102.7          | 0.01        | V    |                 |                | SPA    | COM  |
| 378 | GRAAFF-REINET  | 024E32 20 | 32S15 21 | 90.2           | 1           | V    | RADIO GRAAFF RE | 01-Sep-97      | OPE    | COM  |
| 379 | GRAAFF-REINET  | 024E27 04 | 32S04 44 | 106.9          | 10          | V    | SAFM            | 01-Feb-69      | OPE    | PBS  |
| 380 | GRAAFF-REINET  | 024E27 04 | 32S04 44 | 103.3          | 10          | V    | RSG             | 01-Feb-69      | OPE    | PBS  |
| 381 | GRAAFF-REINET  | 024E27 04 | 32S04 44 | 93.3           | 10          | V    | UMHLOBO WENENE  | 01-Feb-69      | OPE    | PBS  |
| 382 | GRAAFF-REINET  | 024E27 04 | 32S04 44 | 96.5           | 10          | V    | RADIO ALGOA     | 01-Feb-69      | OPE    | PTE  |
| 383 | GRAAFF-REINET  | 024E27 04 | 32S04 44 | 107.7          | 10          | V    |                 |                | SP     | PBS  |
| 384 | GRABOUW        | 018E58 03 | 34S06 05 | 94.9           | 0.01        | V    | KAYA FM         | 01-Jul-87      | OP     | PTE  |
| 385 | GRABOUW        | 018E58 03 | 34S06 05 | 101.7          | 0.01        | V    | RSG             | 01-Jul-87      | OP     | PBS  |
| 386 | GRABOUW        | 018E58 03 | 34S06 05 | 105.3          | 0.01        | V    | SAFM            | 01-Jul-87      | OP     | PBS  |
| 387 | GRABOUW        | 018E58 03 | 34S06 05 | 107.8          | 0.005       | V    | P4 CAPE TOWN    |                | OPE    | PTE  |
| 388 | GRABOUW        | 018E58 03 | 34S06 05 | 95.9           | 0.01        | V    | RHLD            | 01-Jul-95      | OP     | COM  |
| 389 | GRAHAMSTOWN    | 026E42 31 | 33S17 15 | 103.5          | 10          | V    | RSG             | 01-Jan-64      | OPE    | PBS  |
| 390 | GRAHAMSTOWN    | 026E42 31 | 33S17 15 | 90.4           | 10          | V    | 5-FM            | 01-Oct-87      | OPE    | PBS  |
| 391 | GRAHAMSTOWN    | 026E42 31 | 33S17 15 | 93.5           | 10          | V    | UMHLOBO WENENE  | 01-Jan-64      | OPE    | PBS  |
| 392 | GRAHAMSTOWN    | 026E42 31 | 33S17 15 | 107.1          | 10          | V    | SAFM            | 01-Jan-64      | OPE    | PBS  |
| 393 | GRAHAMSTOWN    | 026E42 31 | 33S17 15 | 96.7           | 10          | V    | RADIO ALGOA     | 01-Jan-64      | OPE    | PTE  |
| 394 | GRAHAMSTOWN    | 026E42 31 | 33S17 15 | 99             | 1           | V    |                 |                | SP     | COM  |
| 395 | GRAHAMSTOWN    | 026E42 31 | 33S17 15 | 106.1          | 1           | V    |                 |                | SP     | COM  |
| 396 | GRAHAMSTOWN    | 026E42 31 | 33S17 15 | 89.7           | 0.25        | V    |                 |                | SPA    | COM  |
| 397 | GRAHAMSTOWN    | 026E31 20 | 33S18 15 | 102.1          | 0.4         | V    | RADIO GRAHAMSTO |                | LI     | COM  |
| 398 | GRAHAMSTOWN    | 026E42 31 | 33S17 15 | 100            | 10          | V    | RADIO 2000      | 01-Jan-64      | OPE    | PBS  |
| 399 | GRANAATBOSKOLK | 019E34 00 | 30S02 00 | 88.8           | 10          | V    |                 |                | SPA    | PBS  |
| 400 | GRANAATBOSKOLK | 019E34 00 | 30S02 00 | 91.9           | 10          | V    |                 |                | SPA    | PBS  |
| 401 | GRANAATBOSKOLK | 019E34 00 | 30S02 00 | 95.1           | 10          | V    |                 |                | SPA    | PTE  |
| 402 | GRANAATBOSKOLK | 019E34 00 | 30S02 00 | 98.4           | 10          | V    |                 |                | SPA    | PBS  |
| 403 | GRANAATBOSKOLK | 019E34 00 | 30S02 00 | 101.9          | 10          | V    |                 |                | SPA    | COM  |
| 404 | GRANAATBOSKOLK | 019E34 00 | 30S02 00 | 105.5          | 10          | V    |                 |                | SPA    | PBS  |
| 405 | GREYLINGSTAD   | 028E30 00 | 26S50 00 | 100.6          | 0.25        | V    |                 |                | SPA    | COM  |
| 406 | GREYTOWN       | 030E32 10 | 29S00 46 | 94.9           | 10          | V    | EAST COAST RADI | 01-May-67      | OPE    | PTE  |
| 407 | GREYTOWN       | 030E32 10 | 29S00 46 | 91.7           | 10          | V    | UKHOZI FM       | 01-May-65      | OPE    | PBS  |
| 408 | GREYTOWN       | 030E32 10 | 29S00 46 | 105.3          | 10          | V    | SAFM            | 01-May-65      | OPE    | PBS  |
| 409 | GREYTOWN       | 030E32 10 | 29S00 46 | 90.5           | 10          | V    | RADIO IKHWEZI   | 01-Sep-95      | OP     | COM  |
| 410 | GREYTOWN       | 030E32 10 | 29S00 46 | 101.7          | 10          | V    | RSG             | 01-May-65      | OPE    | PBS  |
| 411 | GREYTOWN       | 030E32 10 | 29S00 46 | 88.6           | 10          | V    |                 |                | SPA    | PTE  |
| 412 | GREYTOWN       | 030E32 10 | 29S00 46 | 98.2           | 10          | V    | RADIO 2000      | 01-May-65      | OPE    | PBS  |
| 413 | GROBLERSDAL    | 029E12 32 | 25S15 48 | 98.7           | 1           | V    |                 |                | SP     | COM  |
| 414 | GROBLERSDAL    | 029E12 32 | 25S15 48 | 96.3           | 0.5         | V    | MOUTSE COMM     | 29-Oct-97      | OPE    | COM  |
| 415 | GROOT MARICO   | 026E26 08 | 25S37 11 | 98.8           | 1           | V    |                 |                | SP     | COM  |
| 416 | GROOT MARICO   | 026E26 08 | 25S37 11 | 89.2           | 0.1         | V    | MOTSWEDING FM   | 01-Oct-85      | OPE    | PBS  |
| 417 | GROOT MARICO   | 026E26 08 | 25S37 11 | 105.9          | 0.1         | V    | SAFM            | 01-Oct-85      | OP     | PBS  |
| 418 | GROOT MARICO   | 026E26 08 | 25S37 11 | 95.5           | 0.1         | V    | JACARANDA FM    | 01-Oct-85      | OP     | PTE  |
| 419 | GROOT MARICO   | 026E26 08 | 25S37 11 | 102.3          | 0.1         | V    | RSG             | 01-Oct-85      | OP     | PBS  |
| 420 | GROOT MARICO   | 026E26 08 | 25S37 11 | 104            | 0.25        | V    |                 |                | SP     | COM  |
| 421 | GROOT MARICO   | 026E26 08 | 25S37 11 | 92.3           | 1           | V    |                 |                | SP     | COM  |
| 422 | HAENERTSBURG   | 029E56 48 | 23S59 54 | 103.4          | 50          | V    |                 |                | SP     | PBS  |
| 423 | HAENERTSBURG   | 029E56 48 | 23S59 54 | 99.9           | 50          | V    |                 |                | SP     | PBS  |
| 424 | HAENERTSBURG   | 029E56 48 | 23S59 54 | 107            | 50          | V    |                 |                | SP     | PTE  |
| 425 | HAENERTSBURG   | 029E56 48 | 23S59 54 | 93.4           | 50          | V    |                 |                | SP     | PBS  |
| 426 | HAENERTSBURG   | 029E56 48 | 23S59 54 | 96.6           | 10          | V    | RADIO WOLKBERG  | 30-Apr-97      | OP     | COM  |
| 427 | HAENERTSBURG   | 029E56 48 | 23S59 54 | 90.3           | 50          | V    | THOBELA FM      | 01-Jul-88      | OP     | PBS  |
| 428 | HANKEY         | 024E53 08 | 33S50 14 | 97.5           | 0.01        | V    |                 |                | SP     | PBS  |
| 429 | HANKEY         | 024E53 08 | 33S50 14 | 98.5           | 0.2         | V    |                 |                | SPA    | COM  |
| 430 | HANKEY         | 024E53 08 | 33S50 14 | 87.9           | 0.01        | V    |                 |                | SP     | COM  |
| 431 | HANKEY         | 024E53 08 | 33S50 14 | 104.6          | 0.01        | V    | SAFM            | 01-Feb-87      | OP     | PBS  |
| 432 | HANKEY         | 024E53 08 | 33S50 14 | 91             | 0.01        | V    | UMHLOBO WENENE  | 01-Feb-87      | OP     | PBS  |

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|-----|---------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 433 | HANKEY        | 024E53 08 | 33S50 14 | 101            | 0.01        | V    | RSG             | 01-Feb-87      | OP     | PBS  |
| 434 | HANKEY        | 024E53 08 | 33S50 14 | 94.2           | 0.01        | V    | RADIO ALGOA     | 01-Feb-87      | OP     | PTE  |
| 435 | HARRISMITH    | 029E12 40 | 28S15 52 | 103.6          | 10          | V    | LESEDI FM       |                | LIC    | PBS  |
| 436 | HARRISMITH    | 029E12 40 | 28S15 52 | 100            | 10          | V    | UKHOZI FM       |                | LIC    | PBS  |
| 437 | HECTORSPRUIT  | 031E36 20 | 25S28 47 | 87.7           | 0.4         | V    | LIGWALAGWALA FM | 26-Apr-01      | OPE    | PBS  |
| 438 | HEIDELBERG    | 028E17 52 | 26S31 15 | 89.8           | 0.025       | V    |                 |                | SPA    | COM  |
| 439 | HEIDELBERG    | 028E20 53 | 26S29 19 | 94             | 0.1         | V    | HIGHVELD STEREO | 01-Mar-78      | OPE    | PTE  |
| 440 | HEIDELBERG    | 028E20 53 | 26S29 19 | 87.7           | 0.1         | V    | LESEDI FM       | 01-Feb-93      | OPE    | PBS  |
| 441 | HEIDELBERG    | 028E20 53 | 26S29 19 | 90.8           | 0.1         | V    | UKHOZI FM       | 01-Mar-78      | OPE    | PBS  |
| 442 | HEIDELBERG    | 028E20 53 | 26S29 19 | 100.8          | 0.1         | V    | RSG             | 01-Mar-78      | OPE    | PBS  |
| 443 | HEIDELBERG    | 028E20 53 | 26S29 19 | 104.4          | 0.1         | V    | SAFM            | 01-Mar-78      | OPE    | PBS  |
| 444 | HEIDELBERG    | 028E20 53 | 26S29 19 | 103            | 0.05        | V    |                 |                | SPA    | COM  |
| 445 | HEIDELBERG    | 028E20 53 | 26S29 19 | 97.8           | 0.25        | V    |                 |                | SPA    | COM  |
| 446 | HEIDELBERG    | 028E20 53 | 26S29 19 | 97.3           | 0.1         | V    | RADIO 2000      | 01-Mar-78      | OPE    | PBS  |
| 447 | HELDERKRUIJN  | 027E51 32 | 26S06 05 | 100.5          | 0.07        | V    | HIGHVELD STEREO | 01-Jun-91      | OP     | PTE  |
| 448 | HELDERKRUIJN  | 027E51 32 | 26S06 05 | 104            | 0.07        | V    | 5-FM            | 01-Jun-91      | OP     | PBS  |
| 449 | HELDERKRUIJN  | 027E51 32 | 26S06 05 | 93.9           | 0.1         | V    | RADIO HORIZON   | 01-Jan-97      | OP     | COM  |
| 450 | HENNENMAN     | 027E01 54 | 27S54 06 | 107.6          | 5           | V    | RADIO PANORAMA  | 24-Dec-97      | OPE    | COM  |
| 451 | HERMANUS      | 019E13 18 | 34S24 47 | 90.8           | 0.1         | V    | RADIO VOLKSTEM  |                | SPA    | PBS  |
| 452 | HERMANUS      | 019E13 18 | 34S24 47 | 91.9           | 1           | V    |                 |                | SP     | PBS  |
| 453 | HERMANUS      | 019E13 18 | 34S24 47 | 94             | 0.1         | V    | KAYA FM         | 01-Apr-78      | OPE    | PTE  |
| 454 | HERMANUS      | 019E13 18 | 34S24 47 | 100.8          | 0.1         | V    | RSG             | 01-Apr-78      | OPE    | PBS  |
| 455 | HERMANUS      | 019E13 18 | 34S24 47 | 87.7           | 0.1         | V    | RADIO 7         | 01-Sep-96      | OPE    | COM  |
| 456 | HERMANUS      | 019E13 18 | 34S24 47 | 104.4          | 0.1         | V    | SAFM            | 01-Apr-78      | OPE    | PBS  |
| 457 | HERMANUS      | 019E13 18 | 34S24 47 | 97.3           | 0.1         | V    | RADIO 2000      | 01-Apr-78      | OPE    | PBS  |
| 458 | HEXRIVIER     | 019E39 23 | 33S30 54 | 98.5           | 0.01        | V    |                 |                | SPA    | PTE  |
| 459 | HEXRIVIER     | 019E39 23 | 33S30 54 | 89.9           | 0.2         | V    |                 |                | SPA    | COM  |
| 460 | HEXRIVIER     | 019E39 23 | 33S30 54 | 92             | 0.01        | V    |                 |                | SPA    | PBS  |
| 461 | HEXRIVIER     | 019E39 23 | 33S30 54 | 105.6          | 0.02        | V    | SAFM            | 01-Jan-73      | OPE    | PBS  |
| 462 | HEXRIVIER     | 019E39 23 | 33S30 54 | 95.2           | 0.02        | V    | KAYA FM         | 01-Jan-73      | OPE    | PTE  |
| 463 | HEXRIVIER     | 019E39 23 | 33S30 54 | 102            | 0.02        | V    | RSG             | 01-Jan-73      | OPE    | PBS  |
| 464 | HOEDSPRUIT    | 030E52 08 | 24S32 30 | 102            | 18          | V    | RSG             | 01-Jul-70      | OPE    | PBS  |
| 465 | HOEDSPRUIT    | 030E52 08 | 24S32 30 | 105.6          | 18          | V    | SAFM            | 01-Jul-70      | OPE    | PBS  |
| 466 | HOEDSPRUIT    | 030E52 08 | 24S32 30 | 95.2           | 18          | V    | JACARANDA FM    | 01-Jul-70      | OPE    | PTE  |
| 467 | HOEDSPRUIT    | 030E52 08 | 24S32 30 | 88.9           | 18          | V    | THOBELA FM      | 01-Jul-70      | OPE    | PBS  |
| 468 | HOEDSPRUIT    | 030E52 08 | 24S32 30 | 96.4           | 1           | V    |                 |                | SP     | COM  |
| 469 | HOEDSPRUIT    | 030E52 08 | 24S32 30 | 104            | 18          | V    | LIGWALAGWALA FM |                | OPE    | PBS  |
| 470 | HOEDSPRUIT    | 030E52 08 | 24S32 30 | 98.5           | 18          | V    | RADIO 2000      | 01-Jul-70      | OPE    | PBS  |
| 471 | HOEDSPRUIT    | 030E52 08 | 24S32 30 | 94.4           | 18          | V    |                 |                | SPA    | COM  |
| 472 | HOEDSPRUIT    | 030E52 08 | 24S32 30 | 92             | 18          | V    | MUNGHANA LONENE | 01-Jul-70      | OPE    | PBS  |
| 473 | HOUMOED       | 019E53 00 | 29S12 00 | 90.2           | 50          | V    |                 |                | SPA    | PBS  |
| 474 | HOUMOED       | 019E53 00 | 29S12 00 | 93.3           | 50          | V    |                 |                | SPA    | PBS  |
| 475 | HOUMOED       | 019E53 00 | 29S12 00 | 96.5           | 50          | V    |                 |                | SPA    | PBS  |
| 476 | HOUMOED       | 019E53 00 | 29S12 00 | 99.8           | 50          | V    |                 |                | SPA    | COM  |
| 477 | HOUMOED       | 019E53 00 | 29S12 00 | 103.3          | 50          | V    |                 |                | SPA    | PBS  |
| 478 | HOUMOED       | 019E53 00 | 29S12 00 | 106.9          | 50          | V    |                 |                | SPA    | PTE  |
| 479 | HOUT BAY      | 018E20 56 | 34S00 44 | 90.9           | 0.02        | V    |                 |                | SPA    | COM  |
| 480 | HOUT BAY      | 018E20 56 | 34S00 44 | 104.5          | 0.02        | V    | SAFM            | 01-Mar-78      | OPE    | PBS  |
| 481 | HOUT BAY      | 018E20 56 | 34S00 44 | 94.1           | 0.02        | V    | RADIO GOOD HOPE | 01-Mar-78      | OPE    | PBS  |
| 482 | HOUT BAY      | 018E20 56 | 34S00 44 | 100.9          | 0.02        | V    | RSG             | 01-Mar-78      | OPE    | PBS  |
| 483 | HOUT BAY      | 018E20 56 | 34S00 44 | 87.8           | 0.02        | V    | 5-FM            | 01-Nov-95      | OPE    | PBS  |
| 484 | HOUT BAY      | 018E20 56 | 34S00 44 | 94.7           | 0.1         | V    |                 |                | SP     | COM  |
| 485 | HOUT BAY      | 018E20 56 | 34S00 44 | 107            | 0.02        | V    | P4 CAPE TOWN    |                | OPE    | PTE  |
| 486 | HOUT BAY      | 018E20 56 | 34S00 44 | 97.4           | 0.02        | V    | RADIO 2000      | 01-Mar-78      | OPE    | PBS  |
| 487 | ITSOENG       | 025E55 18 | 26S04 30 | 105.4          | 3           | H    |                 |                | SPA    | PTE  |
| 488 | ITSOENG       | 025E55 18 | 26S04 30 | 98.3           | 3           | H    |                 |                | SPA    | PBS  |
| 489 | ITSOENG       | 025E55 18 | 26S04 30 | 101.8          | 5           | H    |                 |                | SPA    | COM  |
| 490 | JAGERSFONTEIN | 025E24 29 | 29S46 49 | 107.5          | 0.5         | V    |                 |                | SP     | COM  |
| 491 | JOHANNESBURG  | 027E59 52 | 26S11 39 | 95.4           | 0.1         | V    | THE VOICE       | 01-Oct-95      | OP     | COM  |
| 492 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 99.2           | 35          | M    | Y-FM            | 01-Oct-97      | OPE    | PTE  |
| 493 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 107.8          | 2.4         | V    | PHALAPHALA FM   | 01-Jan-62      | OP     | PBS  |
| 494 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 103.2          | 2.4         | V    | MUNGHANA LONENE | 01-Jan-62      | OPE    | PBS  |
| 495 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 102.7          | 35          | M    | CLASSIC FM      | 01-Sep-97      | OPE    | PTE  |
| 496 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 90.1           | 2.4         | V    | THOBELA FM      | 01-Jan-62      | OPE    | PBS  |
| 497 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 105.1          | 38          | M    | SAFM            | 01-Jan-62      | OPE    | PBS  |
| 498 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 101.5          | 38          | M    | RSG             | 01-Jan-62      | OPE    | PBS  |
| 499 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 98             | 75          | M    | 5-FM            | 01-Nov-74      | OPE    | PBS  |
| 500 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 94.7           | 38          | M    | HIGHVELD STEREO | 01-Jan-62      | OPE    | PTE  |
| 501 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 91.5           | 38          | M    | UKHOZI FM       | 01-Jan-62      | OPE    | PBS  |
| 502 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 88.4           | 38          | M    | LESEDI FM       | 01-Jan-62      | OPE    | PBS  |
| 503 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 95.9           | 35          | M    | KAYA FM         | 01-Aug-97      | OPE    | PTE  |
| 504 | JOHANNESBURG  | 028E00 26 | 26S11 31 | 92.7           | 3.5         | M    |                 |                | SPA    | PTE  |

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|-----|--------------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 505 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 89.6           | 35          | M    | MOTSWEDING FM   |                | OPE    | PBS  |
| 506 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 106.3          | 3.5         | M    |                 |                | SPA    | PBS  |
| 507 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 93.2           | 2.4         | V    | UMHLOBO WENENE  | 01-Jan-62      | OPE    | PBS  |
| 508 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 96.4           | 7.2         | V    | METRO FM        | 01-Dec-91      | OPE    | PBS  |
| 509 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 99.7           | 2.4         | V    | RADIO 2000      | 01-Jan-62      | OPE    | PBS  |
| 510 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 106.8          | 2.4         | V    | LTUS            | 01-Jan-62      | OPE    | PBS  |
| 511 | JOUBERTINA         | 023E46 39 | 33S51 42 | 88.9           | 0.2         | V    |                 |                | SPA    | PBS  |
| 512 | JOUBERTINA         | 023E46 39 | 33S51 42 | 92             | 0.2         | V    |                 |                | SPA    | COM  |
| 513 | JOUBERTINA         | 023E46 39 | 33S51 42 | 95.2           | 0.2         | V    |                 |                | SPA    | PTE  |
| 514 | JOUBERTINA         | 023E46 39 | 33S51 42 | 105.6          | 0.2         | V    |                 |                | SPA    | PBS  |
| 515 | JOUBERTINA         | 023E46 39 | 33S51 42 | 102            | 0.2         | V    |                 |                | SPA    | PBS  |
| 516 | KALAHARI           | 021E40 00 | 27S21 00 | 91.3           | 10          | V    |                 |                | SPA    | PBS  |
| 517 | KALAHARI           | 021E40 00 | 27S21 00 | 94.5           | 10          | V    |                 |                | SPA    | PTE  |
| 518 | KALAHARI           | 021E40 00 | 27S21 00 | 97.8           | 10          | V    |                 |                | SPA    | PBS  |
| 519 | KALAHARI           | 021E40 00 | 27S21 00 | 104.9          | 10          | V    |                 |                | SPA    | COM  |
| 520 | KAREEDOUW          | 024E25 48 | 34S01 29 | 99.4           | 6           | V    |                 |                | SPA    | PTE  |
| 521 | KAREEDOUW          | 024E25 48 | 34S01 29 | 89.8           | 6           | V    |                 |                | SPA    | COM  |
| 522 | KAREEDOUW          | 024E25 48 | 34S01 29 | 96.1           | 6           | V    | RADIO ALGOA     | 01-Dec-68      | OPE    | PTE  |
| 523 | KAREEDOUW          | 024E25 48 | 34S01 29 | 102.9          | 6           | V    | RSG             | 01-Dec-68      | OPE    | PBS  |
| 524 | KAREEDOUW          | 024E25 48 | 34S01 29 | 106.5          | 6           | V    | SAFM            | 01-Dec-68      | OPE    | PBS  |
| 525 | KAREEDOUW          | 024E25 48 | 34S01 29 | 92.9           | 6           | V    | UMHLOBO WENENE  | 01-Nov-93      | OPE    | PBS  |
| 526 | KHAYELITSHA        | 018E40 36 | 34S02 34 | 98.2           | 0.01        | V    | RADIO ZIBONELE  | 01-Aug-97      | OP     | COM  |
| 527 | KIESEL             | 027E08 00 | 23S52 00 | 106.4          | 10          | V    |                 |                | SPA    | COM  |
| 528 | KIESEL             | 027E08 00 | 23S52 00 | 99.3           | 10          | V    |                 |                | SPA    | COM  |
| 529 | KIMBERLEY          | 024E54 19 | 28S51 14 | 107.9          | 10          | V    |                 |                | SP     | PBS  |
| 530 | KIMBERLEY          | 024E54 19 | 28S51 14 | 95.4           | 10          | V    |                 |                | SPA    | PTE  |
| 531 | KIMBERLEY          | 024E46 03 | 28S44 34 | 89.1           | 1           | V    | RADIO TEEMANENG | 15-Dec-97      | OPE    | COM  |
| 532 | KIMBERLEY          | 024E54 19 | 28S51 14 | 91             | 10          | V    | 5-FM            | 01-Jul-93      | OPE    | PBS  |
| 533 | KIMBERLEY          | 024E54 19 | 28S51 14 | 104.6          | 10          | V    | SAFM            | 01-May-65      | OPE    | PBS  |
| 534 | KIMBERLEY          | 024E54 19 | 28S51 14 | 101            | 10          | V    | RSG             | 01-May-65      | OPE    | PBS  |
| 535 | KIMBERLEY          | 024E54 19 | 28S51 14 | 94.2           | 10          | V    | RADIO ORANJE    | 01-May-65      | OPE    | PTE  |
| 536 | KIMBERLEY          | 024E54 19 | 28S51 14 | 87.9           | 10          | V    | MOTSWEDING FM   | 01-May-65      | OPE    | PBS  |
| 537 | KIMBERLEY          | 024E54 19 | 28S51 14 | 97.5           | 10          | V    | RADIO 2000      | 01-May-65      | OPE    | PBS  |
| 538 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 102.5          | 1           | V    |                 |                | SPA    | COM  |
| 539 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 99.5           | 10          | V    |                 |                | SP     | PBS  |
| 540 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 100.6          | 10          | V    |                 |                | SP     | COM  |
| 541 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 96.2           | 10          | V    | RADIO ALGOA     | 01-Jan-64      | OP     | PTE  |
| 542 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 106.6          | 10          | V    | SAFM            | 01-Jan-64      | OP     | PBS  |
| 543 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 93             | 10          | V    | UMHLOBO WENENE  | 01-Jan-64      | OP     | PBS  |
| 544 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 103            | 10          | V    | RSG             | 01-Jan-64      | OP     | PBS  |
| 545 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 89.9           | 10          | V    | RADIO CISKEI    | 01-Nov-90      | OP     | PBS  |
| 546 | KLEINMOND          | 019E08 28 | 34S23 15 | 97.1           | 0.08        | V    | KAYA FM         | 01-Aug-91      | OP     | PTE  |
| 547 | KLEINMOND          | 019E08 28 | 34S23 15 | 104.2          | 0.08        | V    | RSG             | 01-Aug-91      | OP     | PBS  |
| 548 | KLEINMOND          | 019E08 28 | 34S23 15 | 107.9          | 0.1         | V    | SAFM            | 01-Aug-91      | OP     | PBS  |
| 549 | KLERKSDORP         | 026E24 29 | 26S45 14 | 88.1           | 10          | V    | MOTSWEDING FM   | 01-May-70      | OPE    | PBS  |
| 550 | KLERKSDORP         | 026E24 29 | 26S45 14 | 91.2           | 10          | V    | UMHLOBO WENENE  | 01-Dec-93      | OPE    | PBS  |
| 551 | KLERKSDORP         | 026E24 29 | 26S45 14 | 94.4           | 10          | V    | RADIO ORANJE    | 01-May-70      | OPE    | PTE  |
| 552 | KLERKSDORP         | 026E24 29 | 26S45 14 | 100.6          | 1           | V    |                 |                | SP     | COM  |
| 553 | KLERKSDORP         | 026E24 29 | 26S45 14 | 104.8          | 10          | V    | SAFM            | 01-May-70      | OPE    | PBS  |
| 554 | KLERKSDORP         | 026E24 29 | 26S45 14 | 101.2          | 10          | V    | RSG             | 01-May-70      | OPE    | PBS  |
| 555 | KLERKSDORP         | 026E24 29 | 26S45 14 | 92.9           | 10          | V    | LESEDI FM       |                | OPE    | PBS  |
| 556 | KLERKSDORP         | 026E24 29 | 26S45 14 | 97.7           | 10          | V    | RADIO 2000      | 01-May-70      | OPE    | PBS  |
| 557 | KLIPPRAND          | 018E29 34 | 30S54 00 | 93.1           | 5           | V    |                 |                | SP     | COM  |
| 558 | KLIPVOORDAM        | 027E45 42 | 25S09 18 | 102.4          | 2           | H    |                 |                | SPA    | PBS  |
| 559 | KNYSNA             | 023E02 35 | 34S04 18 | 95.4           | 0.1         | V    | KAYA FM         | 01-Jan-78      | OPE    | PTE  |
| 560 | KNYSNA             | 023E02 35 | 34S04 18 | 102.2          | 0.1         | V    | RSG             | 01-Jan-78      | OPE    | PBS  |
| 561 | KNYSNA             | 023E02 35 | 34S04 18 | 92.2           | 0.1         | V    | 5-FM            | 01-Jul-93      | OPE    | PBS  |
| 562 | KNYSNA             | 023E02 35 | 34S04 18 | 89.1           | 0.1         | V    | UMHLOBO WENENE  | 01-Dec-93      | OPE    | PBS  |
| 563 | KNYSNA             | 023E02 35 | 34S04 18 | 105.8          | 0.1         | V    | SAFM            | 01-Jan-78      | OPE    | PBS  |
| 564 | KNYSNA             | 023E02 35 | 34S04 18 | 99.7           | 0.25        | V    |                 |                | SP     | COM  |
| 565 | KNYSNA             | 023E02 35 | 34S04 18 | 96.4           | 0.5         | V    |                 |                | SP     | COM  |
| 566 | KNYSNA             | 023E02 35 | 34S04 18 | 100.3          | 1           | V    |                 |                | SP     | PBS  |
| 567 | KNYSNA             | 023E02 35 | 34S04 18 | 98.7           | 0.1         | V    | RADIO 2000      | 01-Jan-78      | OPE    | PBS  |
| 568 | KOKSTAD            | 029E29 24 | 30S36 42 | 87.9           | 0.05        | V    |                 |                | SPA    | PBS  |
| 569 | KOKSTAD            | 029E29 24 | 30S36 42 | 91             | 0.05        | V    |                 |                | SPA    | PTE  |
| 570 | KOKSTAD            | 029E29 24 | 30S36 42 | 97.5           | 1           | V    |                 |                | SPA    | COM  |
| 571 | KOKSTAD            | 029E29 24 | 30S36 42 | 94.2           | 0.05        | V    | EAST COAST RADI | 01-Aug-91      | OPE    | PTE  |
| 572 | KOKSTAD            | 029E29 24 | 30S36 42 | 104.6          | 0.05        | V    | SAFM            | 01-Aug-91      | OPE    | PBS  |
| 573 | KOKSTAD            | 029E29 24 | 30S36 42 | 101            | 0.05        | V    | RSG             | 01-Aug-91      | OPE    | PBS  |
| 574 | KOMATIEPOORT       | 031E47 00 | 25S13 00 | 96.9           | 20          | V    |                 |                | SPA    | PBS  |
| 575 | KOMATIEPOORT       | 031E47 00 | 25S13 00 | 103.7          | 20          | V    |                 |                | SPA    | PBS  |
| 576 | KOMATIEPOORT       | 031E47 00 | 25S13 00 | 100.2          | 1           | V    |                 |                | SPA    | COM  |

## FM FREQUENCY PLAN - 2002

| NO  | STATION NAME     | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|-----|------------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 577 | KOPPIES          | 027E34 30 | 27S15 49 | 94.9           | 0.5         | V    |                 |                | SP     | COM  |
| 578 | KOSTER           | 026E43 42 | 25S56 25 | 107.5          | 0.5         | V    | RADIO TAFELKOP  | 30-Apr-97      | OP     | COM  |
| 579 | KROONSTAD        | 027E11 10 | 27S25 16 | 96.6           | 10          | V    | RADIO ORANJE    | 01-Jan-65      | OPE    | PTE  |
| 580 | KROONSTAD        | 027E11 10 | 27S25 16 | 99.9           | 10          | V    | RADIO 2000      | 01-Jan-65      | OPE    | PBS  |
| 581 | KROONSTAD        | 027E11 10 | 27S25 16 | 107            | 10          | V    | SAFM            | 01-Jan-65      | OPE    | PBS  |
| 582 | KROONSTAD        | 027E11 10 | 27S25 16 | 90.3           | 10          | V    | LESEDI FM       | 01-Jan-65      | OPE    | PBS  |
| 583 | KROONSTAD        | 027E11 10 | 27S25 16 | 103.4          | 10          | V    | RSG             | 01-Jan-65      | OPE    | PBS  |
| 584 | KROONSTAD        | 027E11 10 | 27S25 16 | 93.4           | 10          | V    | 5-FM            | 01-Apr-87      | OPE    | PBS  |
| 585 | KURUMAN          | 023E18 49 | 27S21 05 | 98.4           | 10          | H    |                 |                | SPA    | PTE  |
| 586 | KURUMAN          | 023E18 49 | 27S21 05 | 105.5          | 10          | H    |                 |                | SPA    | COM  |
| 587 | KURUMAN          | 023E23 00 | 27S36 00 | 107.4          | 1           | V    | RADIO VRYHEID   | 23-Dec-97      | OPE    | COM  |
| 588 | KURUMAN          | 023E18 49 | 27S21 05 | 101.9          | 3.7         | H    | MOTSWEDING FM   | 01-Jan-81      | OPE    | PBS  |
| 589 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 102.4          | 11          | V    | RSG             | 01-Oct-71      | OPE    | PBS  |
| 590 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 92.4           | 11          | V    |                 |                | SPA    | PBS  |
| 591 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 98.9           | 11          | V    |                 |                | SPA    | COM  |
| 592 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 95.6           | 11          | V    | RADIO ORANJE    | 01-Oct-71      | OPE    | PTE  |
| 593 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 89.3           | 11          | V    | MOTSWEDING FM   | 01-Oct-71      | OPE    | PBS  |
| 594 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 106            | 11          | V    | SAFM            | 01-Oct-71      | OPE    | PBS  |
| 595 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 104.2          | 1           | V    |                 |                | SP     | PTE  |
| 596 | KUTAMA           | 029E37 31 | 23S02 19 | 107.9          | 0.1         | V    | PHALAPHALA FM   | 01-Jun-93      | SPA    | PBS  |
| 597 | KUTAMA           | 029E37 31 | 23S02 19 | 103.9          | 1           | V    |                 |                | SPA    | COM  |
| 598 | KWAGGAFONTEIN    | 028E57 27 | 25S14 37 | 94             | 10          | V    | THOBELA FM      | 13-Dec-01      | OPE    | PBS  |
| 599 | KWAGGAFONTEIN    | 028E57 27 | 25S14 37 | 97.3           | 10          | V    | IKWEKWEZI FM    |                | OPE    | PBS  |
| 600 | KWAMAGODA        | 030E14 17 | 29S57 50 | 101.9          | 0.5         | V    |                 |                | SP     | COM  |
| 601 | KWAMHLANGA       | 028E30 49 | 25S26 22 | 93.8           | 1.2         | V    | IKWEKWEZI FM    | 01-Mar-93      | OP     | PBS  |
| 602 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 88.3           | 2.5         | V    |                 |                | SPA    | COM  |
| 603 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 97.9           | 2.5         | V    |                 |                | SPA    | PTE  |
| 604 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 91.4           | 2.5         | V    |                 |                | SPA    | PTE  |
| 605 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 105            | 2.5         | V    | SAFM            | 01-Feb-88      | OPE    | PBS  |
| 606 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 101.4          | 2.5         | V    | RSG             | 01-Feb-88      | OPE    | PBS  |
| 607 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 94.6           | 2.5         | V    | KAYA FM         | 01-Feb-88      | OPE    | PTE  |
| 608 | LADY GREY        | 027E12 58 | 30S42 22 | 104.4          | 0.001       | V    | RADIO WITTENBER | 06-Dec-96      | OP     | COM  |
| 609 | LADYBRAND        | 027E22 42 | 29S10 18 | 95.3           | 10          | V    | RADIO ORANJE    | 01-Nov-65      | OPE    | PTE  |
| 610 | LADYBRAND        | 027E22 42 | 29S10 18 | 89             | 10          | V    | LESEDI FM       | 01-Nov-65      | OPE    | PBS  |
| 611 | LADYBRAND        | 027E22 42 | 29S10 18 | 92.1           | 10          | V    |                 |                | SPA    | COM  |
| 612 | LADYBRAND        | 027E22 42 | 29S10 18 | 102.1          | 10          | V    | RSG             | 01-Nov-65      | OPE    | PBS  |
| 613 | LADYBRAND        | 027E22 42 | 29S10 18 | 105.7          | 10          | V    | SAFM            | 01-Nov-95      | OPE    | PBS  |
| 614 | LADYBRAND        | 027E22 42 | 29S10 18 | 98.6           | 10          | V    |                 |                | SPA    | PBS  |
| 615 | LADYSMITH        | 029E47 19 | 28S35 23 | 94.2           | 0.1         | V    | EAST COAST RADI | 01-Dec-77      | OPE    | PTE  |
| 616 | LADYSMITH        | 029E47 19 | 28S35 23 | 91             | 0.1         | V    | UKHOZI FM       | 01-Dec-77      | OPE    | PBS  |
| 617 | LADYSMITH        | 029E47 19 | 28S35 23 | 104.6          | 0.1         | V    | SAFM            | 01-Dec-77      | OPE    | PBS  |
| 618 | LADYSMITH        | 029E47 19 | 28S35 23 | 101            | 0.1         | V    | RSG             | 01-Dec-77      | OPE    | PBS  |
| 619 | LADYSMITH        | 029E47 19 | 28S35 23 | 100.5          | 1           | V    |                 |                | SP     | COM  |
| 620 | LADYSMITH        | 029E47 19 | 28S35 23 | 103.9          | 1           | V    |                 |                | SPA    | COM  |
| 621 | LADYSMITH        | 029E47 19 | 28S35 23 | 97.5           | 0.1         | V    | RADIO 2000      | 01-Dec-77      | OPE    | PBS  |
| 622 | LADYSMITH        | 029E47 19 | 28S35 23 | 87.9           | 0.1         | V    | LTUS            | 01-Jun-85      | OPE    | PBS  |
| 623 | LENASIA          | 027E50 10 | 26S19 09 | 92.2           | 1           | H    | EAST WAVE RADIO | 20-Jun-97      | OPE    | COM  |
| 624 | LETABA           | 031E43 30 | 23S52 20 | 91.5           | 10          | V    |                 |                | SPA    | PBS  |
| 625 | LETABA           | 031E43 30 | 23S52 20 | 94.7           | 10          | V    |                 |                | SPA    | PBS  |
| 626 | LETABA           | 031E43 30 | 23S52 20 | 101.5          | 10          | V    |                 |                | SPA    | PBS  |
| 627 | LETABA           | 031E43 30 | 23S52 20 | 98             | 10          | V    |                 |                | SPA    | PTE  |
| 628 | LETABA           | 031E43 30 | 23S52 20 | 105.1          | 10          | V    |                 |                | SPA    | COM  |
| 629 | LETLHABILE       | 027E48 25 | 25S37 30 | 99.5           | 0.1         | V    | LETLHABILE COMM |                | OPE    | COM  |
| 630 | LICHTENBURG      | 026E17 14 | 26S15 36 | 102.2          | 1           | V    | RADIO LICHTENBU | 30-Apr-97      | OP     | COM  |
| 631 | LOERIESFONTEIN   | 019E26 35 | 30S57 32 | 89.1           | 10          | V    |                 |                | SPA    | COM  |
| 632 | LOMBAARDSVLAKTE  | 022E15 00 | 28S20 15 | 89             | 10          | V    |                 |                | SPA    | PBS  |
| 633 | LOMBAARDSVLAKTE  | 022E15 00 | 28S20 15 | 95.3           | 10          | V    |                 |                | SPA    | PBS  |
| 634 | LOMBAARDSVLAKTE  | 022E15 00 | 28S20 15 | 92.1           | 10          | V    |                 |                | SPA    | PTE  |
| 635 | LOMBAARDSVLAKTE  | 022E15 00 | 28S20 15 | 98.6           | 10          | V    |                 |                | SPA    | PBS  |
| 636 | LOMBAARDSVLAKTE  | 022E15 00 | 28S20 15 | 102.1          | 10          | V    |                 |                | SPA    | PBS  |
| 637 | LOMBAARDSVLAKTE  | 022E15 00 | 28S20 15 | 105.7          | 10          | V    |                 |                | SPA    | COM  |
| 638 | LOSKOP           | 029E12 42 | 28S39 41 | 96.9           | 0.2         | V    | UKHOZI FM       |                | OPE    | PBS  |
| 639 | LOSKOP           | 029E12 42 | 28S39 41 | 89.4           | 0.2         | V    |                 |                | SPA    | PBS  |
| 640 | LOUIS TRICHARDT  | 029E45 26 | 23S00 02 | 100.7          | 15          | V    | RSG             | 01-Mar-69      | OPE    | PBS  |
| 641 | LOUIS TRICHARDT  | 029E45 26 | 23S00 02 | 90             | 3           | V    | MUNGHANA LONENE | 01-Jan-94      | OPE    | PBS  |
| 642 | LOUIS TRICHARDT  | 029E45 26 | 23S00 02 | 104.3          | 15          | V    | SAFM            | 01-Mar-69      | OPE    | PBS  |
| 643 | LOUIS TRICHARDT  | 029E45 26 | 23S00 02 | 90.7           | 15          | V    | PHALAPHALA FM   | 01-Mar-69      | OPE    | PBS  |
| 644 | LOUIS TRICHARDT  | 029E45 26 | 23S00 02 | 93.9           | 15          | V    | JACARANDA FM    | 01-Mar-69      | OPE    | PTE  |
| 645 | LOUIS TRICHARDT  | 029E45 26 | 23S00 02 | 91.9           | 1           | V    |                 |                | SPA    | PBS  |
| 646 | LOUIS TRICHARDT  | 029E45 26 | 23S00 02 | 87.6           | 15          | V    | THOBELA FM      | 01-Mar-69      | OPE    | PBS  |
| 647 | LOUIS TRICHARDT  | 029E45 26 | 23S00 02 | 107.3          | 1           | V    |                 |                | SP     | COM  |
| 648 | LOUIS TRICHARDT  | 029E45 26 | 23S00 02 | 97.2           | 15          | V    | RADIO 2000      | 01-Mar-88      | OPE    | PBS  |



## FM FREQUENCY PLAN - 2002

| NO  | STATION NAME   | LONGITUDE | LATITUDE  | FREQ. (MHz) | ERP (KW) | POL. | PROGRAMME       | ON-AIR DATE | STATUS | CAT. |
|-----|----------------|-----------|-----------|-------------|----------|------|-----------------|-------------|--------|------|
| 649 | LOUWSBURG      | 031E16 32 | 27S33 44  | 98          | 10       | V    | UKHOZI FM       |             | LIC    | PBS  |
| 650 | LOUWSBURG      | 031E16 32 | 27S33 44  | 101.5       | 30       | V    |                 |             | SPA    | PTE  |
| 651 | LYDENBURG      | 030E03 36 | 25S23 58  | 99.3        | 5        | V    | RADIO PLATORAND | 30-Apr-97   | OPE    | COM  |
| 652 | LYDENBURG      | 030E26 04 | 25S06 19  | 106.4       | 0.01     | V    | SAFM            | 01-Dec-86   | OP     | PBS  |
| 653 | LYDENBURG      | 030E26 04 | 25S06 19  | 102.8       | 0.01     | V    | RSG             | 01-Dec-86   | OP     | PBS  |
| 654 | LYDENBURG      | 030E26 04 | 25S06 19  | 96          | 0.01     | V    | JACARANDA FM    | 01-Dec-86   | OP     | PTE  |
| 655 | LYDENBURG      | 030E26 04 | 25S06 19  | 92.8        | 0.01     | V    | LIGWALAGWALA FM | 01-Dec-86   | OPE    | PBS  |
| 656 | LYDENBURG      | 030E26 04 | 25S06 19  | 99.9        | 0.5      | V    |                 |             | SP     | COM  |
| 657 | LYDENBURG      | 030E26 04 | 25S06 19  | 93.4        | 0.5      | V    |                 |             | SP     | COM  |
| 658 | MACLEAR        | 28E21 00  | 031S04 02 | 93.5        | 1        | V    | ILLITHA COMM    |             | OPE    | COM  |
| 659 | MADIBOGO       | 025E15 14 | 26S27 28  | 91.7        | 0.7      | H    |                 |             | SPA    | COM  |
| 660 | MADIBOGO       | 025E15 14 | 26S27 28  | 94.9        | 7        | H    |                 |             | SPA    | PBS  |
| 661 | MADIBOGO       | 025E15 14 | 26S27 28  | 88.6        | 10       | H    | MOTSWEDING FM   | 01-Jan-81   | OP     | PBS  |
| 662 | MAKADIMA       | 025E49 23 | 25S26 47  | 93.5        | 0.3      | H    |                 |             | SPA    | PTE  |
| 663 | MAKADIMA       | 025E49 23 | 25S26 47  | 96.7        | 5        | H    |                 |             | SPA    | COM  |
| 664 | MAKADIMA       | 025E49 23 | 25S26 47  | 90.4        | 3        | H    |                 |             | SPA    | PBS  |
| 665 | MALAMBA        | 030E15 09 | 22S53 56  | 106.6       | 5        | H    |                 |             | SPA    | PBS  |
| 666 | MALAMBA        | 030E15 09 | 22S53 56  | 103         | 5        | H    |                 |             | SPA    | COM  |
| 667 | MALAMBA        | 030E15 09 | 22S53 56  | 99.5        | 0.25     | H    | PHALAPHALA FM   | 01-Jun-93   | OPE    | PBS  |
| 668 | MARAISSBURG    | 027E55 13 | 26S11 41  | 105.8       | 0.1      | V    |                 |             | SPA    | COM  |
| 669 | MARAISSBURG    | 027E55 13 | 26S11 41  | 87.6        | 0.1      | V    |                 |             | SPA    | COM  |
| 670 | MATATIELE      | 028E49 19 | 30S23 45  | 98          | 50       | V    |                 |             | SPA    | PBS  |
| 671 | MATATIELE      | 028E49 19 | 30S23 45  | 94.7        | 12       | V    | EAST COAST RADI | 01-Jan-71   | OPE    | PTE  |
| 672 | MATATIELE      | 028E49 19 | 30S23 45  | 88.4        | 12       | V    | LESEDI FM       | 01-Jan-71   | OPE    | PBS  |
| 673 | MATATIELE      | 028E49 19 | 30S23 45  | 91.5        | 12       | V    | UMHLOBO WENENE  | 01-Jan-71   | OPE    | PBS  |
| 674 | MATATIELE      | 028E49 19 | 30S23 45  | 105.1       | 12       | V    | SAFM            | 01-Jan-71   | OPE    | PBS  |
| 675 | MATATIELE      | 028E49 19 | 30S23 45  | 101.5       | 12       | V    | RSG             | 01-Jan-71   | OPE    | PBS  |
| 676 | MATATIELE      | 028E49 19 | 30S23 45  | 93.8        | 1        | V    |                 |             | SP     | COM  |
| 677 | MATJIESFONTEIN | 020E30 20 | 33S16 52  | 92.8        | 10       | V    |                 |             | SPA    | COM  |
| 678 | MATJIESFONTEIN | 020E30 20 | 33S16 52  | 89.7        | 10       | V    |                 |             | SPA    | PBS  |
| 679 | MATJIESFONTEIN | 020E30 20 | 33S16 52  | 99.3        | 10       | V    |                 |             | SPA    | PTE  |
| 680 | MATJIESFONTEIN | 020E30 20 | 33S16 52  | 106.4       | 10       | V    | SAFM            | 01-Jul-68   | OPE    | PBS  |
| 681 | MATJIESFONTEIN | 020E30 20 | 33S16 52  | 96          | 10       | V    | KAYA FM         | 01-Jul-68   | OPE    | PTE  |
| 682 | MATJIESFONTEIN | 020E30 20 | 33S16 52  | 102.8       | 10       | V    | RSG             | 01-Jul-68   | OPE    | PBS  |
| 683 | MBUZINI        | 031E54 53 | 25S52 26  | 93.7        | 16       | V    | LIGWALAGWALA FM | 28-Aug-01   | OPE    | PBS  |
| 684 | MEMEL          | 029E28 43 | 27S44 02  | 100.9       | 10       | V    | RADIO DRAKENS   | 30-Apr-95   | OP     | COM  |
| 685 | MENLO PARK     | 028E16 09 | 25S46 15  | 95.3        | 0.05     | V    | JACARANDA FM    | 01-Mar-73   | OP     | PTE  |
| 686 | MENLO PARK     | 028E16 09 | 25S46 15  | 105.7       | 0.05     | V    | SAFM            | 01-Mar-73   | OP     | PBS  |
| 687 | MENLO PARK     | 028E16 09 | 25S46 15  | 102.1       | 0.05     | V    | RSG             | 01-Mar-73   | OP     | PBS  |
| 688 | MENLO PARK     | 028E16 09 | 25S46 15  | 89          | 0.05     | V    | MOTSWEDING FM   | 01-Mar-73   | OP     | PBS  |
| 689 | MENLO PARK     | 028E16 09 | 25S46 15  | 93.6        | 0.06     | V    | IKWEKWEZI FM    | 01-Mar-73   | OP     | PBS  |
| 690 | MENLO PARK     | 028E16 09 | 25S46 15  | 98.6        | 0.05     | V    | RADIO 2000      | 01-Mar-73   | OP     | PBS  |
| 691 | MERWEVILLE     | 021E30 40 | 32S40 30  | 90.4        | 1        | V    |                 |             | SP     | COM  |
| 692 | MIDDELBURG     | 029E23 24 | 25S49 04  | 88.7        | 11       | V    | THOBELA FM      | 01-Oct-65   | OPE    | PBS  |
| 693 | MIDDELBURG     | 029E23 24 | 25S49 04  | 103.8       | 11       | V    | LIGWALAGWALA FM | 01-Jan-94   | OPE    | PBS  |
| 694 | MIDDELBURG     | 029E23 24 | 25S49 04  | 91.8        | 11       | V    | IKWEKWEZI FM    | 01-Oct-65   | OPE    | PBS  |
| 695 | MIDDELBURG     | 029E23 24 | 25S49 04  | 100.3       | 11       | V    | METRO FM        | 01-Apr-93   | OPE    | PBS  |
| 696 | MIDDELBURG     | 029E23 24 | 25S49 04  | 97          | 11       | V    | 5-FM            | 01-Dec-86   | OPE    | PBS  |
| 697 | MIDDELBURG     | 029E23 24 | 25S49 04  | 95          | 11       | V    | JACARANDA FM    | 01-Oct-65   | OPE    | PTE  |
| 698 | MIDDELBURG     | 029E23 24 | 25S49 04  | 101.8       | 11       | V    | RSG             | 01-Oct-65   | OPE    | PBS  |
| 699 | MIDDELBURG     | 029E23 24 | 25S49 04  | 105.4       | 11       | V    | SAFM            | 01-Oct-65   | OPE    | PBS  |
| 700 | MIDDELBURG     | 029E36 51 | 25S40 02  | 89.7        | 0.5      | V    | GREAT MIDDELBUR |             | OPE    | COM  |
| 701 | MIDDELBURG     | 029E23 24 | 25S49 04  | 107.4       | 11       | V    | UKHOZI FM       |             | OPE    | PBS  |
| 702 | MIDDELBURG     | 029E23 24 | 25S49 04  | 96          | 0.5      | V    |                 |             | SP     | COM  |
| 703 | MIDDELBURG     | 029E23 24 | 25S49 04  | 98.3        | 11       | V    | RADIO 2000      | 01-Aug-86   | OPE    | PBS  |
| 704 | MIDDLETON      | 025E34 29 | 33S14 55  | 95.7        | 0.5      | V    |                 |             | SPA    | COM  |
| 705 | MIDRAND        | 028E15 53 | 26S00 05  | 107.4       | 0.1      | V    |                 |             | SP     | COM  |
| 706 | MIDRAND        | 028E15 53 | 26S00 05  | 102.3       | 0.1      | V    |                 |             | SP     | COM  |
| 707 | MIER           | 020E18 15 | 26S41 30  | 102.7       | 20       | V    |                 |             | SPA    | COM  |
| 708 | MIER           | 020E18 15 | 26S41 30  | 106.3       | 20       | V    |                 |             | SPA    | PBS  |
| 709 | MIER           | 020E18 15 | 26S41 30  | 95.9        | 20       | V    |                 |             | SPA    | PBS  |
| 710 | MIER           | 020E18 15 | 26S41 30  | 99.2        | 20       | V    |                 |             | SPA    | PTE  |
| 711 | MMABATHO       | 025E36 46 | 25S50 22  | 91.8        | 10       | V    | RADIO BOP       | 01-Jan-81   | OPE    | PBS  |
| 712 | MMABATHO       | 025E36 46 | 25S50 22  | 95          | 5        | V    | RADIO SUNSHINE  | 01-Sep-87   | OPE    | PBS  |
| 713 | MMABATHO       | 025E36 46 | 25S50 22  | 88.7        | 10       | V    | MOTSWEDING FM   | 01-Jan-81   | OPE    | PBS  |
| 714 | MOGWASE        | 027E16 00 | 25S10 26  | 91.3        | 2        | V    |                 |             | SP     | COM  |
| 715 | MOGWASE        | 027E16 00 | 25S10 26  | 88.2        | 2        | V    |                 |             | SP     | PTE  |
| 716 | MOGWASE        | 027E16 00 | 25S10 26  | 94.5        | 2        | V    |                 |             | SP     | PBS  |
| 717 | MOHUDI         | 029E13 51 | 23S19 27  | 98.8        | 0.5      | V    | MOHUDI COMM     |             | LIC    | COM  |
| 718 | MOLEMA         | 030E02 40 | 23S18 38  | 89.9        | 1        | H    |                 |             | SPA    | COM  |
| 719 | MOLEMA         | 030E02 40 | 23S18 38  | 96.2        | 5        | H    |                 |             | SPA    | COM  |
| 720 | MOLEMA         | 030E02 40 | 23S18 38  | 93          | 10       | H    | PHALAPHALA FM   | 01-Jul-93   | OPE    | PBS  |

## FM FREQUENCY PLAN - 2002

| NO  | STATION NAME   | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|-----|----------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 721 | MONTAGU        | 020E08 37 | 33S47 16 | 97.1           | 0.02        | V    | KAYA FM         | 01-Oct-91      | OP     | PTE  |
| 722 | MONTAGU        | 020E08 37 | 33S47 16 | 104.2          | 0.02        | V    | RSG             | 01-Oct-91      | OP     | PBS  |
| 723 | MONTAGU        | 020E08 37 | 33S47 16 | 107.9          | 0.02        | V    | SAFM            | 01-Sep-91      | OP     | PBS  |
| 724 | MOOI RIVER     | 029E52 04 | 29S11 07 | 89.1           | 10          | V    |                 |                | SP     | COM  |
| 725 | MOOI RIVER     | 029E52 04 | 29S11 07 | 102.2          | 10          | V    | RSG             | 01-Jul-66      | OPE    | PBS  |
| 726 | MOOI RIVER     | 029E52 04 | 29S11 07 | 95.4           | 10          | V    | EAST COAST RADI | 01-May-67      | OPE    | PTE  |
| 727 | MOOI RIVER     | 029E52 04 | 29S11 07 | 105.8          | 10          | V    | SAFM            | 01-Jul-66      | OPE    | PBS  |
| 728 | MOOI RIVER     | 029E52 04 | 29S11 07 | 92.2           | 10          | V    | UKHOZI FM       | 01-Jul-66      | OPE    | PBS  |
| 729 | MOOI RIVER     | 029E52 04 | 29S11 07 | 98.7           | 10          | V    | RADIO 2000      | 01-Jul-66      | OPE    | PBS  |
| 730 | MORETELETSI    | 026E42 12 | 25S17 48 | 106.9          | 3           | H    |                 |                | SPA    | PTE  |
| 731 | MORETELETSI    | 026E42 12 | 25S17 48 | 99.8           | 3           | H    |                 |                | SPA    | COM  |
| 732 | MORETELETSI    | 026E42 12 | 25S17 48 | 103.3          | 3           | H    | MOTSWEDING FM   | 01-Jan-81      | OPE    | PBS  |
| 733 | MOROKWENG      | 023E41 00 | 25S59 00 | 100.2          | 3           | V    |                 |                | SPA    | PBS  |
| 734 | MOROKWENG      | 023E41 00 | 25S59 00 | 107.3          | 3           | V    |                 |                | SPA    | COM  |
| 735 | MOROKWENG      | 023E41 00 | 25S59 00 | 103.7          | 3           | V    |                 |                | SPA    | COM  |
| 736 | MOTSWEDI       | 025E52 18 | 25S16 55 | 103.5          | 5           | H    |                 |                | SPA    | COM  |
| 737 | MOTSWEDI       | 025E52 18 | 25S16 55 | 100            | 5           | H    |                 |                | SPA    | COM  |
| 738 | MOTSWEDI       | 025E52 18 | 25S16 55 | 107.1          | 5           | H    | MOTSWEDING FM   | 01-Jan-81      | OPE    | PBS  |
| 739 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 100.5          | 2           | V    |                 |                | SP     | COM  |
| 740 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 98.3           | 0.5         | V    |                 |                | SP     | COM  |
| 741 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 96.4           | 30          | V    |                 |                | SPA    | PTE  |
| 742 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 90.1           | 10          | V    | UKHOZI FM       |                | OPE    | PBS  |
| 743 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 99.7           | 10          | V    | RADIO 2000      | 01-Jan-65      | OPE    | PBS  |
| 744 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 93.2           | 10          | V    | UMHLOBO WENENE  | 01-Aug-81      | OPE    | PBS  |
| 745 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 103.2          | 10          | V    | RSG             | 01-Jan-65      | OPE    | PBS  |
| 746 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 106.8          | 10          | V    | SAFM            | 01-Jan-65      | OPE    | PBS  |
| 747 | MOUNT FLETCHER | 028E26 00 | 30S30 00 | 90.4           | 5           | V    |                 |                | SPA    | PBS  |
| 748 | MOUNT FLETCHER | 028E26 00 | 30S30 00 | 100            | 5           | V    |                 |                | SPA    | PBS  |
| 749 | MURRAYSBURG    | 023E45 16 | 31S58 00 | 107.3          | 2           | V    |                 |                | SP     | COM  |
| 750 | NABOOMSPRUIT   | 028E42 50 | 24S31 10 | 92.2           | 0.02        | V    | RADIO NABOOM    | 30-Apr-97      | OP     | COM  |
| 751 | NAPIER         | 019E53 33 | 34S31 45 | 98.9           | 10          | V    |                 |                | SPA    | PTE  |
| 752 | NAPIER         | 019E53 33 | 34S31 45 | 89.3           | 10          | V    |                 |                | SPA    | PBS  |
| 753 | NAPIER         | 019E53 33 | 34S31 45 | 92.4           | 1           | V    |                 |                | SPA    | COM  |
| 754 | NAPIER         | 019E53 33 | 34S31 45 | 95.6           | 3           | V    | KAYA FM         | 01-Jun-64      | OPE    | PTE  |
| 755 | NAPIER         | 019E53 33 | 34S31 45 | 102.4          | 3           | V    | RSG             | 01-Jun-64      | OPE    | PBS  |
| 756 | NAPIER         | 019E53 33 | 34S31 45 | 106            | 3           | V    | SAFM            | 01-Jun-64      | OPE    | PBS  |
| 757 | NELSPRUIT      | 030E46 35 | 25S30 55 | 94.3           | 12          | V    |                 |                | SPA    | PTE  |
| 758 | NELSPRUIT      | 030E46 35 | 25S30 55 | 88             | 12          | V    |                 |                | SPA    | PBS  |
| 759 | NELSPRUIT      | 031E05 20 | 25S35 10 | 100.5          | 10          | V    | RADIO LAEVELD   | 30-Apr-97      | OP     | COM  |
| 760 | NELSPRUIT      | 030E46 35 | 25S30 55 | 89.4           | 12          | V    | MUNGHANA LONENE | 01-Apr-82      | OPE    | PBS  |
| 761 | NELSPRUIT      | 030E46 35 | 25S30 55 | 92.5           | 12          | V    | LIGWALAGWALA FM | 01-Apr-82      | OPE    | PBS  |
| 762 | NELSPRUIT      | 030E46 35 | 25S30 55 | 102.5          | 12          | V    | RSG             | 01-Sep-66      | OPE    | PBS  |
| 763 | NELSPRUIT      | 030E46 35 | 25S30 55 | 106.1          | 12          | V    | SAFM            | 01-Sep-66      | OPE    | PBS  |
| 764 | NELSPRUIT      | 030E46 35 | 25S30 55 | 95.7           | 12          | V    | JACARANDA FM    | 01-Aug-86      | OPE    | PTE  |
| 765 | NELSPRUIT      | 030E46 35 | 25S30 55 | 91.1           | 12          | V    | 5-FM            | 01-Jul-93      | OPE    | PBS  |
| 766 | NELSPRUIT      | 030E46 35 | 25S30 55 | 104.7          | 1           | V    |                 |                | SPA    | COM  |
| 767 | NELSPRUIT      | 030E46 35 | 25S30 55 | 107.3          | 0.2         | V    |                 |                | SPA    | COM  |
| 768 | NELSPRUIT      | 030E46 35 | 25S30 55 | 99             | 12          | V    | RADIO 2000      | 01-Aug-86      | OPE    | PBS  |
| 769 | NELSPRUIT      | 030E46 35 | 25S30 55 | 101.1          | 12          | V    |                 |                | SPA    | COM  |
| 770 | NEWCASTLE      | 029E57 12 | 27S43 07 | 96.9           | 0.1         | V    | EAST COAST RADI | 01-Sep-92      | OP     | PTE  |
| 771 | NEWCASTLE      | 029E57 12 | 27S43 07 | 103.7          | 1           | V    |                 |                | SP     | COM  |
| 772 | NIEKERKSHOOP   | 022E39 40 | 29S10 30 | 93.4           | 5           | V    |                 |                | SPA    | COM  |
| 773 | NIEKERKSHOOP   | 022E39 40 | 29S10 30 | 90.3           | 10          | V    |                 |                | SPA    | COM  |
| 774 | NIEKERKSHOOP   | 022E39 40 | 29S10 30 | 96.6           | 10          | V    |                 |                | SPA    | PBS  |
| 775 | NIEKERKSHOOP   | 022E39 40 | 29S10 30 | 99.9           | 10          | V    |                 |                | SPA    | PTE  |
| 776 | NIEKERKSHOOP   | 022E39 40 | 29S10 30 | 103.4          | 10          | V    |                 |                | SPA    | PBS  |
| 777 | NIEKERKSHOOP   | 022E39 40 | 29S10 30 | 107            | 10          | V    |                 |                | SPA    | PBS  |
| 778 | NOENIEPUT      | 020E18 30 | 27S35 00 | 89.2           | 10          | V    |                 |                | SPA    | PBS  |
| 779 | NOENIEPUT      | 020E18 30 | 27S35 00 | 95.5           | 10          | V    |                 |                | SPA    | PBS  |
| 780 | NOENIEPUT      | 020E18 30 | 27S35 00 | 92.3           | 10          | V    |                 |                | SPA    | PBS  |
| 781 | NOENIEPUT      | 020E18 30 | 27S35 00 | 98.8           | 10          | V    |                 |                | SPA    | COM  |
| 782 | NOENIEPUT      | 020E18 30 | 27S35 00 | 102.3          | 10          | V    |                 |                | SPA    | PTE  |
| 783 | NOENIEPUT      | 020E18 30 | 27S35 00 | 105.9          | 10          | V    |                 |                | SPA    | PBS  |
| 784 | NONGOMA        | 031E39 27 | 27S54 18 | 89.8           | 10          | V    | METRO FM        | 01-May-94      | OPE    | PBS  |
| 785 | NONGOMA        | 031E39 27 | 27S54 18 | 106.5          | 10          | V    | SAFM            | 01-Jun-71      | OPE    | PBS  |
| 786 | NONGOMA        | 031E39 27 | 27S54 18 | 102.9          | 10          | V    | RSG             | 01-Jun-71      | OPE    | PBS  |
| 787 | NONGOMA        | 031E39 27 | 27S54 18 | 96.1           | 10          | V    | EAST COAST RADI | 01-Jun-71      | OPE    | PTE  |
| 788 | NONGOMA        | 031E39 27 | 27S54 18 | 92.9           | 10          | V    | UKHOZI FM       | 01-Jun-71      | OPE    | PBS  |
| 789 | NONGOMA        | 031E39 27 | 27S54 18 | 97             | 1           | V    |                 |                | SP     | COM  |
| 790 | NONGOMA        | 031E39 27 | 27S54 18 | 99.4           | 10          | V    | RADIO 2000      | 01-Jun-71      | OPE    | PBS  |
| 791 | NOUPOORT       | 024E56 01 | 31S18 14 | 88.3           | 10          | V    |                 |                | SPA    | COM  |
| 792 | NOUPOORT       | 024E56 01 | 31S18 14 | 97.9           | 10          | V    |                 |                | SPA    | PBS  |

## FM FREQUENCY PLAN - 2002

| NO  | STATION NAME   | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|-----|----------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 793 | NOUPOORT       | 024E56 01 | 31S18 14 | 105            | 10          | V    | SAFM            | 01-May-68      | OPE    | PBS  |
| 794 | NOUPOORT       | 024E56 01 | 31S18 14 | 94.6           | 10          | V    | RADIO ALGOA     | 01-May-68      | OPE    | PTE  |
| 795 | NOUPOORT       | 024E56 01 | 31S18 14 | 91.4           | 10          | V    | UMHLOBO WENENE  | 01-May-68      | OPE    | PBS  |
| 796 | NOUPOORT       | 024E56 01 | 31S18 14 | 101.4          | 10          | V    | RSG             | 01-May-68      | OPE    | PBS  |
| 797 | NQUTU          | 030E40 42 | 28S15 43 | 100.6          | 10          | V    | UKHOZI FM       |                | OPE    | PBS  |
| 798 | NQUTU          | 030E40 42 | 28S15 43 | 107.1          | 10          | V    |                 |                | SPA    | PTE  |
| 799 | NYLSTROOM      | 028E25 59 | 24S47 58 | 99.4           | 0.2         | V    |                 |                | SP     | PBS  |
| 800 | NYLSTROOM      | 028E25 59 | 24S47 58 | 92.9           | 0.2         | V    |                 |                | SP     | COM  |
| 801 | NYLSTROOM      | 028E25 59 | 24S47 58 | 103.6          | 0.2         | V    |                 |                | SPA    | PBS  |
| 802 | NYLSTROOM      | 028E25 59 | 24S47 58 | 96.1           | 0.2         | V    | JACARANDA FM    | 01-Jan-83      | OP     | PTE  |
| 803 | NYLSTROOM      | 028E25 59 | 24S47 58 | 89.8           | 0.2         | V    | THOBELA FM      | 01-Jan-83      | OP     | PBS  |
| 804 | NYLSTROOM      | 028E25 59 | 24S47 58 | 102.9          | 0.2         | V    | RSG             | 01-Jan-83      | OP     | PBS  |
| 805 | NYLSTROOM      | 028E25 59 | 24S47 58 | 90.6           | 8           | V    | IKWEKWEZI FM    | 01-Jan-83      | OPE    | PBS  |
| 806 | NYLSTROOM      | 028E25 59 | 24S47 58 | 106.5          | 0.2         | V    | SAFM            | 01-Jan-83      | OP     | PBS  |
| 807 | NYLSTROOM      | 028E25 59 | 24S47 58 | 100.6          | 0.2         | V    |                 |                | SP     | COM  |
| 808 | NYLSTROOM      | 028E25 59 | 24S47 58 | 97.1           | 1           | V    |                 |                | SP     | COM  |
| 809 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 96.8           | 1           | V    |                 |                | SP     | PTE  |
| 810 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 90.5           | 9           | V    |                 |                | SPA    | PBS  |
| 811 | OUDTSHOORN     | 022E13 35 | 33S34 52 | 104.1          | 1           | V    | SUID KAAP ST    | 28-May-97      | OPE    | COM  |
| 812 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 106.2          | 9           | V    | SAFM            | 01-Sep-72      | OPE    | PBS  |
| 813 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 92.6           | 9           | V    | 5-FM            | 01-Jul-93      | OPE    | PBS  |
| 814 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 102.6          | 9           | V    | RSG             | 01-Sep-72      | OPE    | PBS  |
| 815 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 89.5           | 9           | V    | UMHLOBO WENENE  | 01-Dec-94      | OPE    | PBS  |
| 816 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 95.8           | 9           | V    | KAYA FM         | 01-Sep-72      | OPE    | PTE  |
| 817 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 103.6          | 0.5         | V    |                 |                | SPA    | COM  |
| 818 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 99.1           | 9           | V    | RADIO 2000      | 01-Sep-72      | OPE    | PBS  |
| 819 | PAARL          | 018E56 24 | 33S42 53 | 107.7          | 0.1         | V    | RADIO KC        | 01-Dec-01      | OP     | COM  |
| 820 | PAARL          | 018E56 24 | 33S42 53 | 102.7          | 0.13        | V    | P4              |                | OPE    | PTE  |
| 821 | PAARL          | 018E56 24 | 33S42 53 | 91.6           | 0.3         | V    | UMHLOBO WENENE  | 01-Jan-67      | OPE    | PBS  |
| 822 | PAARL          | 018E56 24 | 33S42 53 | 88.5           | 0.3         | V    | 5-FM            | 01-Dec-88      | OPE    | PBS  |
| 823 | PAARL          | 018E56 24 | 33S42 53 | 95.8           | 0.1         | V    | RMBC            | 01-Sep-95      | OP     | COM  |
| 824 | PAARL          | 018E56 24 | 33S42 53 | 105.2          | 0.3         | V    | SAFM            | 01-Jan-67      | OPE    | PBS  |
| 825 | PAARL          | 018E56 24 | 33S42 53 | 98.1           | 0.3         | V    | RADIO 2000      | 01-Jan-67      | OPE    | PBS  |
| 826 | PAARL          | 018E56 24 | 33S42 53 | 94.8           | 0.3         | V    | RADIO GOOD HOPE | 01-Jan-67      | OPE    | PBS  |
| 827 | PAARL          | 018E56 24 | 33S42 53 | 101.6          | 0.3         | V    | RSG             | 01-Jan-67      | OPE    | PBS  |
| 828 | PANKOP         | 028E24 16 | 25S09 44 | 95.4           | 10          | V    | MOTSWEDING FM   |                | OPE    | PBS  |
| 829 | PANKOP         | 028E24 16 | 25S09 44 | 89.1           | 10          | V    | RADIO BOP       | 01-Apr-98      | OP     | PBS  |
| 830 | PARSONS HILL   | 025E35 19 | 33S57 11 | 107.5          | 1           | V    |                 |                | SPA    | COM  |
| 831 | PARSONS HILL   | 025E35 19 | 33S57 11 | 101            | 0.1         | V    | RSG             | 01-Jan-87      | OPE    | PBS  |
| 832 | PARSONS HILL   | 025E35 19 | 33S57 11 | 104.6          | 0.1         | V    | SAFM            | 01-Jan-78      | OPE    | PBS  |
| 833 | PARSONS HILL   | 025E35 19 | 33S57 11 | 87.9           | 0.1         | V    | METRO FM        | 01-Dec-91      | OPE    | PBS  |
| 834 | PARSONS HILL   | 025E35 19 | 33S57 11 | 94.2           | 0.1         | V    | RADIO ALGOA     | 01-Jan-87      | OPE    | PTE  |
| 835 | PARSONS HILL   | 025E35 19 | 33S57 11 | 91             | 0.1         | V    | UMHLOBO WENENE  | 01-Jan-87      | OPE    | PBS  |
| 836 | PARSONS HILL   | 025E35 19 | 33S57 11 | 97.5           | 0.1         | V    | RADIO 2000      | 01-Jan-87      | OPE    | PBS  |
| 837 | PARYS          | 027E27 37 | 26S57 02 | 93             | 0.5         | V    | LENTSWE STEREO  |                | LIC    | COM  |
| 838 | PATENSIE       | 024E49 43 | 33S45 37 | 88.8           | 0.01        | V    |                 |                | SP     | PBS  |
| 839 | PATENSIE       | 024E49 43 | 33S45 37 | 91.6           | 0.01        | V    | UMHLOBO WENENE  | 01-Apr-87      | OP     | PBS  |
| 840 | PATENSIE       | 024E49 43 | 33S45 37 | 105            | 0.01        | V    | SAFM            | 01-Apr-87      | OP     | PBS  |
| 841 | PATENSIE       | 024E49 43 | 33S45 37 | 101.5          | 0.01        | V    | RSG             | 01-Apr-87      | OP     | PBS  |
| 842 | PATENSIE       | 024E49 43 | 33S45 37 | 94.8           | 0.01        | V    | RADIO ALGOA     | 01-Apr-87      | OP     | PTE  |
| 843 | PAUL SAUER DAM | 024E33 43 | 33S45 13 | 90.5           | 0.01        | V    |                 |                | SP     | COM  |
| 844 | PAUL SAUER DAM | 024E33 43 | 33S45 13 | 100.1          | 0.01        | V    |                 |                | SP     | PBS  |
| 845 | PAUL SAUER DAM | 024E33 43 | 33S45 13 | 93.6           | 0.01        | V    | UMHLOBO WENENE  | 01-Apr-87      | OP     | PBS  |
| 846 | PAUL SAUER DAM | 024E33 43 | 33S45 13 | 96.8           | 0.01        | V    | RADIO ALGOA     | 01-Apr-87      | OP     | PTE  |
| 847 | PAUL SAUER DAM | 024E33 43 | 33S45 13 | 103.6          | 0.01        | V    | RSG             | 01-Apr-87      | OP     | PBS  |
| 848 | PAUL SAUER DAM | 024E33 43 | 33S45 13 | 107.2          | 0.01        | V    | SAFM            | 01-Apr-87      | OP     | PBS  |
| 849 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 91.6           | 10          | V    |                 |                | SPA    | COM  |
| 850 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 92.3           | 11          | V    |                 |                | SPA    | PBS  |
| 851 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 104.5          | 1           | V    |                 |                | SPA    | COM  |
| 852 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 102.3          | 11          | V    | RSG             | 01-Jan-71      | OPE    | PBS  |
| 853 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 89.2           | 11          | V    | LESEDI FM       | 01-Jan-71      | OPE    | PBS  |
| 854 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 95.5           | 11          | V    | RADIO ORANJE    | 01-Jan-71      | OPE    | PTE  |
| 855 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 105.9          | 11          | V    | SAFM            | 01-Jan-71      | OPE    | PBS  |
| 856 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 98.8           | 11          | V    | RADIO 2000      | 01-Jan-71      | OPE    | PBS  |
| 857 | PIET PLESSIS   | 024E49 55 | 26S14 56 | 92.8           | 2.5         | V    |                 |                | SPA    | COM  |
| 858 | PIET PLESSIS   | 024E49 55 | 26S14 56 | 99.3           | 2.5         | V    |                 |                | SPA    | PBS  |
| 859 | PIET PLESSIS   | 024E49 55 | 26S14 56 | 102.8          | 2.5         | V    | RSG             | 01-Apr-86      | OPE    | PBS  |
| 860 | PIET PLESSIS   | 024E49 55 | 26S14 56 | 106.4          | 2.5         | V    | SAFM            | 01-Apr-86      | OPE    | PBS  |
| 861 | PIET PLESSIS   | 024E49 55 | 26S14 56 | 96             | 2.5         | V    |                 |                | SPA    | PTE  |
| 862 | PIET PLESSIS   | 024E49 55 | 26S14 56 | 89.7           | 2.5         | V    | MOTSWEDING FM   | 01-Apr-86      | OPE    | PBS  |
| 863 | PIET PLESSIS   | 024E49 55 | 26S14 56 | 104            | 1           | V    |                 |                | SP     | PBS  |
| 864 | PIET RETIEF    | 030E41 03 | 27S01 11 | 98.6           | 9           | V    |                 |                | SPA    | COM  |

FM FREQUENCY PLAN - 2002

| NO  | STATION NAME     | LONGITUDE | LATITUDE | FREQ. (MHz) | ERP (KW) | POL. | PROGRAMME       | ON-AIR DATE | STATUS | CAT. |
|-----|------------------|-----------|----------|-------------|----------|------|-----------------|-------------|--------|------|
| 865 | PIET RETIEF      | 030E41 03 | 27S01 11 | 89          | 9        | V    |                 |             | SP     | PTE  |
| 866 | PIET RETIEF      | 030E41 03 | 27S01 11 | 92.1        | 9        | V    | UKHOZI FM       | 01-Sep-65   | OPE    | PBS  |
| 867 | PIET RETIEF      | 030E41 03 | 27S01 11 | 105.7       | 9        | V    | SAFM            | 01-Sep-65   | OPE    | PBS  |
| 868 | PIET RETIEF      | 030E41 03 | 27S01 11 | 102.1       | 9        | V    | RSG             | 01-Sep-65   | OPE    | PBS  |
| 869 | PIET RETIEF      | 030E41 03 | 27S01 11 | 107.4       | 5        | V    |                 |             | SPA    | COM  |
| 870 | PIET RETIEF      | 030E41 03 | 27S01 11 | 95.3        | 9        | V    | JACARANDA FM    | 01-Sep-65   | OPE    | PTE  |
| 871 | PIETERMARITZBURG | 030E19 49 | 29S34 47 | 91.4        | 0.3      | V    | UKHOZI FM       | 01-Apr-74   | OP     | PBS  |
| 872 | PIETERMARITZBURG | 030E19 49 | 29S34 47 | 94.6        | 0.3      | V    | EAST COAST RADI | 01-Apr-74   | OP     | PTE  |
| 873 | PIETERMARITZBURG | 030E19 49 | 29S34 47 | 105         | 0.3      | V    | SAFM            | 01-Apr-74   | OP     | PBS  |
| 874 | PIETERMARITZBURG | 030E19 49 | 29S34 47 | 100.3       | 0.3      | V    | 5-FM            | 01-Dec-88   | OPE    | PBS  |
| 875 | PIETERMARITZBURG | 030E19 49 | 29S34 47 | 101.4       | 0.3      | V    | RSG             | 01-Apr-74   | OP     | PBS  |
| 876 | PIETERMARITZBURG | 030E19 49 | 29S34 47 | 98.5        | 0.3      | V    | P4              |             | OPE    | PTE  |
| 877 | PIETERMARITZBURG | 030E19 49 | 29S34 47 | 97.9        | 0.3      | V    | RADIO 2000      | 01-Apr-74   | OP     | PBS  |
| 878 | PIETERMARITZBURG | 030E19 49 | 29S34 47 | 88.3        | 0.3      | V    | LTUS            | 01-Apr-74   | OP     | PBS  |
| 879 | PIETERMARITZBURG | 030E19 49 | 29S34 47 | 107.6       | 0.3      | V    | RMZB            | 01-Mar-95   | OP     | COM  |
| 880 | PIETERSBURG      | 029E44 18 | 23S53 13 | 103.8       | 0.1      | V    | RADIO TURF      | 08-Mar-97   | OP     | COM  |
| 881 | PIKETBERG        | 018E44 19 | 32S49 09 | 88          | 10       | V    |                 |             | SPA    | PBS  |
| 882 | PIKETBERG        | 018E44 19 | 32S49 09 | 101.1       | 10       | V    | RSG             | 01-Jul-65   | OPE    | PBS  |
| 883 | PIKETBERG        | 018E44 19 | 32S49 09 | 104.7       | 10       | V    | SAFM            | 01-Jul-65   | OPE    | PBS  |
| 884 | PIKETBERG        | 018E44 19 | 32S49 09 | 94.3        | 10       | V    | KAYA FM         | 01-Jul-65   | OPE    | PTE  |
| 885 | PIKETBERG        | 018E44 19 | 32S49 09 | 91.1        | 10       | V    | UMHLOBO WENENE  | 01-Jan-94   | OPE    | PBS  |
| 886 | PIKETBERG        | 018E44 19 | 32S49 09 | 107.6       | 0.5      | V    |                 |             | SP     | COM  |
| 887 | PIKETBERG        | 018E44 19 | 32S49 09 | 92.3        | 0.5      | V    |                 |             | SP     | COM  |
| 888 | PIKETBERG        | 018E44 19 | 32S49 09 | 97.6        | 10       | V    | RADIO 2000      | 01-Jul-65   | OPE    | PBS  |
| 889 | PILANESBERG      | 027E05 35 | 25S21 07 | 90.2        | 1        | H    | MOTSWEDING FM   |             | OPE    | PBS  |
| 890 | PILANESBERG      | 027E05 35 | 25S21 07 | 93.3        | 1        | H    |                 |             | SPA    | COM  |
| 891 | PILANESBERG      | 027E05 35 | 25S21 07 | 96.5        | 1        | H    |                 |             | SPA    | PBS  |
| 892 | PLETTENBERG BAY  | 023E22 30 | 34S03 32 | 87.7        | 1        | V    |                 |             | SP     | COM  |
| 893 | PLETTENBERG BAY  | 023E22 30 | 34S03 32 | 97.3        | 0.05     | V    |                 |             | SP     | PBS  |
| 894 | PLETTENBERG BAY  | 023E22 30 | 34S03 32 | 100.8       | 0.05     | V    | RSG             | 01-Jan-94   | OP     | PBS  |
| 895 | PLETTENBERG BAY  | 023E22 30 | 34S03 32 | 90.8        | 0.05     | V    | UMHLOBO WENENE  | 01-Jan-94   | OP     | PBS  |
| 896 | PLETTENBERG BAY  | 023E22 30 | 34S03 32 | 104.4       | 0.05     | V    | SAFM            | 01-Jan-94   | OP     | PBS  |
| 897 | PLETTENBERG BAY  | 023E22 30 | 34S03 32 | 94          | 0.05     | V    | RADIO ALGOA     | 01-Jan-94   | OP     | PTE  |
| 898 | PLETTENBERG BAY  | 023E22 30 | 34S03 32 | 107.5       | 1        | V    |                 |             | SP     | PTE  |
| 899 | POFADDER         | 018E56 25 | 29S14 30 | 89.7        | 5        | H    |                 |             | SPA    | COM  |
| 900 | POFADDER         | 018E56 25 | 29S14 30 | 92.8        | 5        | H    |                 |             | SPA    | PBS  |
| 901 | POFADDER         | 018E56 25 | 29S14 30 | 99.3        | 5        | H    |                 |             | SPA    | COM  |
| 902 | POFADDER         | 018E56 25 | 29S14 30 | 102.8       | 5        | H    | RSG             | 01-Dec-78   | OPE    | PBS  |
| 903 | POFADDER         | 018E56 25 | 29S14 30 | 106.4       | 5        | H    | SAFM            | 01-Dec-78   | OPE    | PBS  |
| 904 | POFADDER         | 018E56 25 | 29S14 30 | 96          | 5        | H    | KAYA FM         | 01-Dec-78   | OPE    | PTE  |
| 905 | POMFRET          | 023E34 44 | 25S49 52 | 91.1        | 5        | H    |                 |             | SPA    | COM  |
| 906 | POMFRET          | 023E34 44 | 25S49 52 | 97.6        | 5        | H    |                 |             | SPA    | PBS  |
| 907 | POMFRET          | 023E34 44 | 25S49 52 | 94.3        | 5        | H    |                 |             | SPA    | PTE  |
| 908 | POMFRET          | 023E34 44 | 25S49 52 | 104.7       | 5        | H    | SAFM            | 01-Apr-78   | OPE    | PBS  |
| 909 | POMFRET          | 023E34 44 | 25S49 52 | 101.1       | 5        | H    | RSG             | 01-Apr-78   | OPE    | PBS  |
| 910 | POMFRET          | 023E34 44 | 25S49 52 | 88          | 5        | H    |                 |             | SPA    | COM  |
| 911 | PORT ELIZABETH   | 025E26 29 | 33S56 10 | 97          | 0.1      | V    |                 |             | SP     | COM  |
| 912 | PORT ELIZABETH   | 025E26 29 | 33S56 10 | 103.8       | 1        | V    | NKQUBELA COMM   |             | LIC    | COM  |
| 913 | PORT ELIZABETH   | 025E26 29 | 33S56 10 | 95.5        | 16       | V    | RADIO ALGOA     | 01-Nov-63   | OPE    | PTE  |
| 914 | PORT ELIZABETH   | 025E26 29 | 33S56 10 | 100.5       | 16       | V    | METRO FM        | 01-Apr-92   | OP     | PBS  |
| 915 | PORT ELIZABETH   | 025E26 29 | 33S56 10 | 92.3        | 16       | V    | UMHLOBO WENENE  | 01-Nov-63   | OPE    | PBS  |
| 916 | PORT ELIZABETH   | 025E26 29 | 33S56 10 | 89.2        | 16       | V    | 5-FM            | 01-Jul-87   | OPE    | PBS  |
| 917 | PORT ELIZABETH   | 025E26 29 | 33S56 10 | 105.9       | 16       | V    | SAFM            | 01-Nov-63   | OPE    | PBS  |
| 918 | PORT ELIZABETH   | 025E26 29 | 33S56 10 | 102.3       | 16       | V    | RSG             | 01-Nov-63   | OPE    | PBS  |
| 919 | PORT ELIZABETH   | 025E26 29 | 33S56 10 | 93.8        | 1        | V    |                 |             | SP     | PTE  |
| 920 | PORT ELIZABETH   | 025E41 00 | 33S59 05 | 107.9       | 0.1      | V    |                 |             | SPA    | COM  |
| 921 | PORT ELIZABETH   | 025E26 29 | 33S56 10 | 98.8        | 16       | V    | RADIO 2000      | 01-Nov-63   | OPE    | PBS  |
| 922 | PORT SHEPSTONE   | 030E17 17 | 30S44 07 | 94.5        | 10       | V    | EAST COAST RADI | 01-May-67   | OPE    | PTE  |
| 923 | PORT SHEPSTONE   | 030E17 17 | 30S44 07 | 101.3       | 10       | V    | RSG             | 01-May-63   | OPE    | PBS  |
| 924 | PORT SHEPSTONE   | 030E17 17 | 30S44 07 | 104.9       | 10       | V    | SAFM            | 01-May-63   | OPE    | PBS  |
| 925 | PORT SHEPSTONE   | 030E17 17 | 30S44 07 | 91.3        | 10       | V    | UKHOZI FM       | 01-May-63   | OPE    | PBS  |
| 926 | PORT SHEPSTONE   | 030E17 17 | 30S44 07 | 97          | 1        | V    |                 |             | SPA    | COM  |
| 927 | PORT SHEPSTONE   | 030E17 17 | 30S44 07 | 103.5       | 10       | V    |                 |             | SPA    | PTE  |
| 928 | PORT SHEPSTONE   | 030E17 17 | 30S44 07 | 97.8        | 10       | V    | RADIO 2000      | 01-May-63   | OP     | PBS  |
| 929 | PORT SHEPSTONE   | 030E17 17 | 30S44 07 | 88.2        | 10       | V    | LTUS            | 01-Jan-94   | OPE    | PBS  |
| 930 | PORTST JOHNS     | 029E31 39 | 31S36 39 | 96.9        | 3        | V    |                 |             | SPA    | PTE  |
| 931 | PORTST JOHNS     | 029E31 39 | 31S36 39 | 90.6        | 1        | V    |                 |             | SPA    | COM  |
| 932 | PORTST JOHNS     | 029E31 39 | 31S36 39 | 93.7        | 3        | V    | UMHLOBO WENENE  | 01-Jan-92   | OPE    | PBS  |
| 933 | PORTST JOHNS     | 029E31 39 | 31S36 39 | 100.2       | 3        | V    | RADIO 2000      | 01-Jan-92   | OPE    | PBS  |
| 934 | PORTST JOHNS     | 029E31 39 | 31S36 39 | 103.7       | 3        | V    | RSG             | 01-Jan-92   | OPE    | PBS  |
| 935 | PORTST JOHNS     | 029E31 39 | 31S36 39 | 107.3       | 3        | V    | SAFM            | 01-Jan-92   | OPE    | PBS  |
| 936 | POSTMASBURG      | 023E07 34 | 28S18 43 | 103.9       | 10       | V    |                 |             | SP     | COM  |



## FM FREQUENCY PLAN - 2002

| NO   | STATION NAME   | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|------|----------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 937  | POTCHEFSTROOM  | 027E05 40 | 26S41 15 | 103.9          | 0.02        | V    |                 |                | SPA    | COM  |
| 938  | POTCHEFSTROOM  | 027E04 32 | 26S41 46 | 97.1           | 0.05        | V    | RADIO ORANJE    | 01-Jan-94      | OP     | PTE  |
| 939  | POTFONTEIN     | 024E17 30 | 30S06 51 | 95.5           | 10          | V    |                 |                | SPA    | COM  |
| 940  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 88.3           | 10          | V    | THOBELA FM      | 01-Sep-66      | OPE    | PBS  |
| 941  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 105            | 10          | V    | SAFM            | 01-Sep-66      | OPE    | PBS  |
| 942  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 91.4           | 10          | V    | 5-FM            | 01-Sep-66      | OPE    | PBS  |
| 943  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 94.6           | 10          | V    | JACARANDA FM    | 01-Sep-66      | OPE    | PTE  |
| 944  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 106.7          | 10          | V    | METRO FM        | 01-Feb-93      | OPE    | PBS  |
| 945  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 101.4          | 10          | V    | RSG             | 01-Sep-66      | OPE    | PBS  |
| 946  | POTGIETERSRUS  | 029E11 17 | 24S05 32 | 100            | 10          | V    | RADIO YSTERBERG | 30-Apr-95      | OP     | COM  |
| 947  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 89.7           | 1           | V    |                 |                | SP     | PTE  |
| 948  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 96             | 1           | V    |                 |                | SP     | PTE  |
| 949  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 104.1          | 10          | V    | IKWEKWEZI FM    |                | OPE    | PBS  |
| 950  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 99.6           | 3           | V    | MUNGHANA LONENE | 01-Sep-66      | OPE    | PBS  |
| 951  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 103.1          | 3           | V    | PHALAPHALA FM   | 01-Sep-66      | OPE    | PBS  |
| 952  | POTGIETERSRUS  | 029E14 10 | 24S09 24 | 97.9           | 10          | V    | RADIO 2000      | 01-Sep-66      | OPE    | PBS  |
| 953  | PRETORIA       | 027E59 03 | 25S41 20 | 104.6          | 33          | V    | SAFM            | 01-Jun-62      | OPE    | PBS  |
| 954  | PRETORIA       | 027E59 03 | 25S41 20 | 101            | 33          | V    | RSG             | 01-Jun-62      | OPE    | PBS  |
| 955  | PRETORIA       | 027E59 03 | 25S41 20 | 95.6           | 11          | V    | MUNGHANA LONENE | 01-Jan-94      | OPE    | PBS  |
| 956  | PRETORIA       | 027E59 03 | 25S41 20 | 87.9           | 33          | V    | THOBELA FM      | 01-Jun-62      | OPE    | PBS  |
| 957  | PRETORIA       | 027E59 03 | 25S41 20 | 89.3           | 11          | V    | LIGWALAGWALA FM | 01-Jan-94      | OPE    | PBS  |
| 958  | PRETORIA       | 027E59 03 | 25S41 20 | 91             | 33          | V    | MOTSWEDING FM   | 01-Jun-62      | OPE    | PBS  |
| 959  | PRETORIA       | 027E59 03 | 25S41 20 | 98.9           | 11          | V    |                 |                | SP     | PTE  |
| 960  | PRETORIA       | 027E59 03 | 25S41 20 | 106            | 11          | V    |                 |                | SP     | PTE  |
| 961  | PRETORIA       | 028E10 29 | 25S41 26 | 103            | 0.1         | V    | RADIO IMPACT    | 01-Sep-95      | OP     | COM  |
| 962  | PRETORIA       | 027E59 03 | 25S41 20 | 92.4           | 11          | V    | METRO FM        |                | OPE    | PBS  |
| 963  | PRETORIA       | 027E59 03 | 25S41 20 | 102.4          | 11          | V    | UKHOZI FM       |                | OPE    | PBS  |
| 964  | PRETORIA       | 027E59 03 | 25S41 20 | 97.5           | 33          | V    | RADIO 2000      | 01-Jun-62      | OPE    | PBS  |
| 965  | PRETORIA       | 027E59 03 | 25S41 20 | 94.2           | 33          | V    | JACARANDA FM    | 01-Jun-62      | OPE    | PTE  |
| 966  | PRETORIA NORTH | 028E10 07 | 25S41 25 | 89.9           | 0.02        | V    | 5-FM            | 01-Oct-86      | OP     | PBS  |
| 967  | PRIESKA        | 022E36 57 | 29S40 52 | 97.3           | 10          | V    |                 |                | SPA    | PBS  |
| 968  | PRIESKA        | 022E36 57 | 29S40 52 | 87.7           | 10          | V    |                 |                | SPA    | COM  |
| 969  | PRIESKA        | 022E36 57 | 29S40 52 | 94             | 9           | V    | RADIO ORANJE    | 01-Jan-73      | OPE    | PTE  |
| 970  | PRIESKA        | 022E36 57 | 29S40 52 | 90.8           | 9           | V    | UMHLOBO WENENE  | 01-Jan-94      | OPE    | PBS  |
| 971  | PRIESKA        | 022E36 57 | 29S40 52 | 104.4          | 9           | V    | SAFM            | 01-Jan-73      | OPE    | PBS  |
| 972  | PRIESKA        | 022E36 57 | 29S40 52 | 100.8          | 9           | V    | RSG             | 01-Jan-63      | OPE    | PBS  |
| 973  | PRIESKA        | 022E36 57 | 29S40 52 | 107.6          | 10          | V    |                 |                | SP     | COM  |
| 974  | PRINSHOF       | 020E51 00 | 32S03 00 | 91.8           | 5           | V    |                 |                | SPA    | PBS  |
| 975  | PRINSHOF       | 020E51 00 | 32S03 00 | 88.7           | 5           | V    |                 |                | SPA    | PBS  |
| 976  | PRINSHOF       | 020E51 00 | 32S03 00 | 95             | 5           | V    |                 |                | SPA    | COM  |
| 977  | PRINSHOF       | 020E51 00 | 32S03 00 | 98.3           | 5           | V    |                 |                | SPA    | PBS  |
| 978  | PRINSHOF       | 020E51 00 | 32S03 00 | 101.8          | 5           | V    |                 |                | SPA    | PBS  |
| 979  | PRINSHOF       | 020E51 00 | 32S03 00 | 105.4          | 5           | V    |                 |                | SPA    | PTE  |
| 980  | PUNDA MARIA    | 030E59 19 | 22S43 28 | 102.4          | 5           | V    |                 |                | SPA    | COM  |
| 981  | PUNDA MARIA    | 030E59 19 | 22S43 28 | 106            | 5           | V    |                 |                | SPA    | COM  |
| 982  | PUNDA MARIA    | 030E59 19 | 22S43 28 | 89.3           | 5           | V    |                 |                | SPA    | PBS  |
| 983  | PUNDA MARIA    | 030E59 19 | 22S43 28 | 92.4           | 5           | V    |                 |                | SPA    | PBS  |
| 984  | PUNDA MARIA    | 030E59 19 | 22S43 28 | 95.6           | 5           | V    |                 |                | SPA    | PTE  |
| 985  | PUNDA MARIA    | 030E59 19 | 22S43 28 | 98.9           | 5           | V    |                 |                | SPA    | PTE  |
| 986  | PUNDA MARIA    | 030E59 19 | 22S43 28 | 91             | 4           | V    | MUNGHANA LONENE | 01-Aug-78      | OPE    | PBS  |
| 987  | PUNDA MARIA    | 030E59 19 | 22S43 28 | 87.9           | 4           | V    | PHALAPHALA FM   | 01-Aug-78      | OPE    | PBS  |
| 988  | QUDENI         | 030E51 59 | 28S38 03 | 107.4          | 30          | V    | UKHOZI FM       |                | OPE    | PBS  |
| 989  | QUEENSTOWN     | 026E47 05 | 31S43 56 | 90.6           | 1           | V    |                 |                | SP     | COM  |
| 990  | QUEENSTOWN     | 026E47 05 | 31S43 56 | 93.7           | 0.1         | V    |                 |                | SP     | COM  |
| 991  | QUEENSTOWN     | 026E47 05 | 31S43 56 | 95.4           | 12          | V    | RADIO ALGOA     | 01-Oct-65      | OPE    | PTE  |
| 992  | QUEENSTOWN     | 026E47 05 | 31S43 56 | 102.2          | 12          | V    | RSG             | 01-Oct-65      | OPE    | PBS  |
| 993  | QUEENSTOWN     | 026E47 05 | 31S43 56 | 105.8          | 12          | V    | SAFM            | 01-Oct-65      | OPE    | PBS  |
| 994  | QUEENSTOWN     | 026E47 05 | 31S43 56 | 104.2          | 12          | V    | CAPITAL RADIO   |                | SP     | PTE  |
| 995  | QUEENSTOWN     | 026E47 05 | 31S43 56 | 107.6          | 12          | V    |                 |                | SP     | PBS  |
| 996  | QUEENSTOWN     | 026E47 05 | 31S43 56 | 97.8           | 2           | V    | RADIO CISKEI    | 01-Nov-86      | OP     | PBS  |
| 997  | QUEENSTOWN     | 026E47 05 | 31S43 56 | 92.2           | 12          | V    | UMHLOBO WENENE  | 01-Oct-65      | OPE    | PBS  |
| 998  | QUEENSTOWN     | 026E47 05 | 31S43 56 | 98.7           | 12          | V    | RADIO 2000      | 01-Oct-65      | OPE    | PBS  |
| 999  | RICHMOND       | 024E06 18 | 31S17 52 | 96.8           | 2           | V    |                 |                | SP     | COM  |
| 1000 | RIETBRON       | 022E57 52 | 32S45 14 | 91.9           | 1           | V    |                 |                | SP     | COM  |
| 1001 | RIVERSDALE     | 021E07 41 | 34S01 07 | 87.8           | 5           | V    |                 |                | SPA    | COM  |
| 1002 | RIVERSDALE     | 021E07 41 | 34S01 07 | 97.4           | 13          | V    |                 |                | SPA    | PTE  |
| 1003 | RIVERSDALE     | 021E07 41 | 34S01 07 | 90.9           | 13          | V    |                 |                | SPA    | PBS  |
| 1004 | RIVERSDALE     | 021E07 41 | 34S01 07 | 100.9          | 13          | V    | RSG             | 01-Jul-66      | OPE    | PBS  |
| 1005 | RIVERSDALE     | 021E07 41 | 34S01 07 | 94.1           | 13          | V    | KAYA FM         | 01-Nov-70      | OPE    | PTE  |
| 1006 | RIVERSDALE     | 021E07 41 | 34S01 07 | 104.5          | 13          | V    | SAFM            | 01-Jul-66      | OPE    | PBS  |
| 1007 | ROODEPOORT1    | 027E51 45 | 26S09 14 | 90.7           | 0.1         | M    | RAINBOW CCR     | 01-Jan-97      | OPE    | COM  |
| 1008 | ROODEPOORT2    | 027E51 00 | 26S07 34 | 90.7           | 0.1         | M    | RADIO WEST RAND | 01-Jan-97      | OPE    | COM  |

## FM FREQUENCY PLAN - 2002

| NO   | STATION NAME     | LONGITUDE | LATITUDE  | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|------|------------------|-----------|-----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 1009 | ROSEDALE         | 021E14 39 | 28S26 53  | 98.2           | 1           | V    | RADIO RIVERSIDE |                | OPE    | COM  |
| 1010 | RUSTENBURG       | 027E11 07 | 25S37 05  | 93.4           | 0.5         | V    | RADIO MAFISA    | 09-Jan-97      | OP     | COM  |
| 1011 | RUSTENBURG       | 027E07 06 | 25S36 56  | 90.7           | 6           | V    |                 |                | SPA    | PBS  |
| 1012 | RUSTENBURG       | 027E07 06 | 25S36 56  | 97.2           | 6           | V    | RADIO 2000      | 01-Jun-62      | OPE    | PBS  |
| 1013 | RUSTENBURG       | 027E07 06 | 25S36 56  | 93.9           | 6           | V    | JACARANDA FM    | 01-Jun-62      | OPE    | PTE  |
| 1014 | RUSTENBURG       | 027E07 06 | 25S36 56  | 87.8           | 6           | V    | MOTSWEDING FM   | 01-Jun-62      | OPE    | PBS  |
| 1015 | RUSTENBURG       | 027E07 06 | 25S36 56  | 100.7          | 6           | V    | RSG             | 01-Jun-62      | OPE    | PBS  |
| 1016 | RUSTENBURG       | 027E07 06 | 25S36 56  | 104.3          | 6           | V    | SAFM            | 01-Jun-62      | OPE    | PBS  |
| 1017 | SABIE            | 030E45 34 | 25S07 44  | 107.9          | 0.02        | V    | SAFM            | 01-Sep-91      | OP     | PBS  |
| 1018 | SABIE            | 030E45 34 | 25S07 44  | 104.2          | 0.02        | V    | RSG             | 01-Sep-91      | OP     | PBS  |
| 1019 | SABIE            | 030E45 34 | 25S07 44  | 97.1           | 0.02        | V    | JACARANDA FM    | 01-Sep-91      | OP     | PTE  |
| 1020 | SABIE            | 030E45 34 | 25S07 44  | 88.6           | 0.02        | V    |                 |                | SP     | COM  |
| 1021 | SABIE            | 030E45 34 | 25S07 44  | 90.5           | 0.5         | V    |                 |                | SPA    | COM  |
| 1022 | SABIE            | 030E45 34 | 25S07 44  | 100.1          | 0.5         | V    |                 |                | SPA    | COM  |
| 1023 | SAKRIVIER        | 020E31 00 | 30S50 00  | 91             | 10          | V    |                 |                | SPA    | COM  |
| 1024 | SAKRIVIER        | 020E31 00 | 30S50 00  | 97.5           | 10          | V    |                 |                | SPA    | COM  |
| 1025 | SAKRIVIER        | 020E31 00 | 30S50 00  | 94.2           | 10          | V    |                 |                | SPA    | PTE  |
| 1026 | SAKRIVIER        | 020E31 00 | 30S50 00  | 87.9           | 10          | V    |                 |                | SPA    | PBS  |
| 1027 | SAKRIVIER        | 020E31 00 | 30S50 00  | 101            | 10          | V    |                 |                | SPA    | PBS  |
| 1028 | SAKRIVIER        | 020E31 00 | 30S50 00  | 104.6          | 10          | V    |                 |                | SPA    | PBS  |
| 1029 | SANDTON          | 28E03 16  | 026S06 32 | 98.7           | 0.1         | V    |                 |                | SPA    | COM  |
| 1030 | SASOLBURG        | 027E51 00 | 26S47 00  | 93.7           | 5           | V    |                 |                | SPA    | PTE  |
| 1031 | SASOLBURG        | 027E51 00 | 26S47 00  | 103.7          | 2           | V    |                 |                | SPA    | COM  |
| 1032 | SATARA           | 031E45 00 | 24S25 00  | 99.4           | 1           | V    |                 |                | SPA    | COM  |
| 1033 | SCHMIDTSDRIFT    | 023E58 47 | 28S48 50  | 99.4           | 0.02        | V    | XKFM            |                | OPE    | PBS  |
| 1034 | SCHWEIZER RENEKE | 025E13 07 | 27S08 13  | 93.1           | 10          | V    |                 |                | SPA    | COM  |
| 1035 | SCHWEIZER RENEKE | 025E13 07 | 27S08 13  | 90             | 10          | V    | MOTSWEDING FM   | 01-Aug-73      | OPE    | PBS  |
| 1036 | SCHWEIZER RENEKE | 025E13 07 | 27S08 13  | 96.3           | 10          | V    | RADIO ORANJE    | 01-Aug-73      | OPE    | PTE  |
| 1037 | SCHWEIZER RENEKE | 025E13 07 | 27S08 13  | 103.1          | 10          | V    | RSG             | 01-Aug-73      | OPE    | PBS  |
| 1038 | SCHWEIZER RENEKE | 025E13 07 | 27S08 13  | 106.7          | 10          | V    | SAFM            | 01-Aug-73      | OPE    | PBS  |
| 1039 | SCHWEIZER RENEKE | 025E13 07 | 27S08 13  | 99.6           | 10          | V    | RADIO 2000      | 01-Aug-73      | OPE    | PBS  |
| 1040 | SEA POINT        | 018E23 51 | 33S54 33  | 93.5           | 0.02        | V    | UMHLOBO WENENE  | 01-Oct-66      | OPE    | PBS  |
| 1041 | SEA POINT        | 018E23 51 | 33S54 33  | 91.7           | 0.02        | V    | METRO FM        | 01-Jan-94      | OPE    | PBS  |
| 1042 | SEA POINT        | 018E23 51 | 33S54 33  | 90.4           | 0.02        | V    | 5-FM            | 01-Nov-88      | OPE    | PBS  |
| 1043 | SEA POINT        | 018E23 51 | 33S54 33  | 96.7           | 0.02        | V    | RADIO GOOD HOPE | 01-Oct-66      | OPE    | PBS  |
| 1044 | SEA POINT        | 018E23 51 | 33S54 33  | 100            | 0.02        | V    | RADIO 2000      | 01-Oct-66      | OPE    | PBS  |
| 1045 | SEA POINT        | 018E23 51 | 33S54 33  | 103.5          | 0.02        | V    | RSG             | 01-Oct-66      | OPE    | PBS  |
| 1046 | SEA POINT        | 018E23 51 | 33S54 33  | 107.1          | 0.02        | V    | SAFM            | 01-Oct-66      | OPE    | PBS  |
| 1047 | SECUNDA          | 029E04 42 | 26S30 24  | 104.9          | 1           | V    |                 |                | SPA    | COM  |
| 1048 | SECUNDA          | 029E12 16 | 26S29 40  | 102.9          | 0.2         | V    |                 |                | SPA    | COM  |
| 1049 | SECUNDA          | 029E12 16 | 26S29 40  | 99.4           | 0.2         | V    |                 |                | SPA    | COM  |
| 1050 | SENEKAL          | 027E30 26 | 28S15 19  | 88             | 12          | V    | LESEDI FM       | 01-May-66      | OPE    | PBS  |
| 1051 | SENEKAL          | 027E30 26 | 28S15 19  | 104.7          | 12          | V    | SAFM            | 01-May-66      | OP     | PBS  |
| 1052 | SENEKAL          | 027E30 26 | 28S15 19  | 94.3           | 12          | V    | RADIO ORANJE    | 01-May-66      | OPE    | PTE  |
| 1053 | SENEKAL          | 027E30 26 | 28S15 19  | 101.1          | 12          | V    | RSG             | 01-May-66      | OPE    | PBS  |
| 1054 | SENEKAL          | 027E30 26 | 28S15 19  | 91.1           | 10          | V    |                 |                | SPA    | COM  |
| 1055 | SENEKAL          | 027E35 40 | 28S15 51  | 103.9          | 1           | V    | NALEDI COMM     |                | OPE    | COM  |
| 1056 | SENEKAL          | 027E30 26 | 28S15 19  | 97.6           | 12          | V    | RADIO 2000      | 01-Jul-88      | OPE    | PBS  |
| 1057 | SESHEGO          | 029E18 28 | 23S45 47  | 98.6           | 1           | V    | MOLETSIE COMM   |                | OPE    | COM  |
| 1058 | SIBASA           | 030E26 54 | 22S56 57  | 103.3          | 0.4         | H    |                 |                | SPA    | COM  |
| 1059 | SIBASA           | 030E26 50 | 22S57 15  | 99.8           | 0.2         | V    | UNIVEN          | 01-Apr-97      | OPE    | COM  |
| 1060 | SIBASA           | 030E26 54 | 22S56 57  | 106.9          | 6           | H    | PHALAPHALA FM   | 01-Jun-93      | OPE    | PBS  |
| 1061 | SIMONSTOWN       | 018E25 37 | 34S11 54  | 102.4          | 0.08        | V    |                 |                | SP     | PTE  |
| 1062 | SIMONSTOWN       | 018E25 37 | 34S11 54  | 89.3           | 0.08        | V    |                 |                | SP     | PTE  |
| 1063 | SIMONSTOWN       | 018E25 37 | 34S11 54  | 90.7           | 0.075       | V    |                 |                | SPA    | COM  |
| 1064 | SIMONSTOWN       | 018E25 37 | 34S11 54  | 106            | 0.08        | V    |                 |                | SP     | PBS  |
| 1065 | SIMONSTOWN       | 018E25 37 | 34S11 54  | 104.3          | 0.08        | V    | SAFM            | 01-May-69      | OPE    | PBS  |
| 1066 | SIMONSTOWN       | 018E25 37 | 34S11 54  | 87.6           | 0.08        | V    | 5-FM            | 01-May-88      | OPE    | PBS  |
| 1067 | SIMONSTOWN       | 018E25 37 | 34S11 54  | 100.7          | 0.08        | V    | RSG             | 01-May-69      | OPE    | PBS  |
| 1068 | SIMONSTOWN       | 018E25 37 | 34S11 54  | 93.9           | 0.08        | V    | RADIO GOOD HOPE | 01-May-69      | OPE    | PBS  |
| 1069 | SIMONSTOWN       | 018E25 37 | 34S11 54  | 97.2           | 0.08        | V    | RADIO 2000      | 01-May-69      | OPE    | PBS  |
| 1070 | SMITHFIELD       | 026E21 56 | 29S55 43  | 93.5           | 50          | V    |                 |                | SPA    | PBS  |
| 1071 | SMITHFIELD       | 026E21 56 | 29S55 43  | 90.4           | 50          | V    |                 |                | SPA    | PBS  |
| 1072 | SMITHFIELD       | 026E21 56 | 29S55 43  | 96.7           | 50          | V    |                 |                | SPA    | PBS  |
| 1073 | SMITHFIELD       | 026E21 56 | 29S55 43  | 100            | 2           | V    |                 |                | SPA    | COM  |
| 1074 | SMITHFIELD       | 026E21 56 | 29S55 43  | 103.5          | 50          | V    |                 |                | SPA    | PBS  |
| 1075 | SMITHFIELD       | 026E21 56 | 29S55 43  | 107.1          | 10          | V    |                 |                | SPA    | COM  |
| 1076 | SOSHANGUVE       | 028E06 24 | 25S30 53  | 93             | 0.1         | V    | RSHG            | 01-Feb-96      | OPE    | COM  |
| 1077 | SOSHANGUVE       | 028E05 55 | 25S32 16  | 96.2           | 0.01        | V    | TNG             | 15-Jul-95      | OP     | COM  |
| 1078 | SOWETO           | 027E50 42 | 26S10 48  | 105.8          | 0.1         | V    | SOWETO COMM     | 01-Aug-95      | OP     | COM  |
| 1079 | SPRINGBOK        | 017E48 29 | 29S35 04  | 88.5           | 50          | V    |                 |                | SPA    | PBS  |
| 1080 | SPRINGBOK        | 017E48 29 | 29S35 04  | 98.1           | 50          | V    |                 |                | SPA    | COM  |

## FM FREQUENCY PLAN - 2002

| NO   | STATION NAME   | LONGITUDE | LATITUDE | FREQ. (MHz) | ERP (KW) | POL. | PROGRAMME       | ON-AIR DATE | STATUS | CAT. |
|------|----------------|-----------|----------|-------------|----------|------|-----------------|-------------|--------|------|
| 1081 | SPRINGBOK      | 017E48 29 | 29S35 04 | 91.6        | 50       | V    |                 |             | SPA    | COM  |
| 1082 | SPRINGBOK      | 017E48 29 | 29S35 04 | 94.8        | 17       | V    | KAYA FM         | 01-Feb-78   | OPE    | PTE  |
| 1083 | SPRINGBOK      | 017E48 29 | 29S35 04 | 101.6       | 17       | V    | RSG             | 01-Feb-78   | OPE    | PBS  |
| 1084 | SPRINGBOK      | 017E48 29 | 29S35 04 | 105.2       | 17       | V    | SAFM            | 01-Feb-78   | OPE    | PBS  |
| 1085 | SPRINGFONTEIN  | 025E46 08 | 30S16 14 | 92.6        | 10       | V    | UMHLOBO WENENE  | 01-Jan-94   | OPE    | PBS  |
| 1086 | SPRINGFONTEIN  | 025E46 08 | 30S16 14 | 95.8        | 10       | V    |                 |             | SPA    | PTE  |
| 1087 | SPRINGFONTEIN  | 025E46 08 | 30S16 14 | 102.6       | 10       | V    | RSG             | 01-Oct-69   | OPE    | PBS  |
| 1088 | SPRINGFONTEIN  | 025E46 08 | 30S16 14 | 106.2       | 10       | V    | SAFM            | 01-Oct-69   | OP     | PBS  |
| 1089 | SPRINGFONTEIN  | 025E46 08 | 30S16 14 | 89.5        | 10       | V    | LESEDI FM       | 01-Oct-69   | OPE    | PBS  |
| 1090 | SPRINGFONTEIN  | 025E46 08 | 30S16 14 | 97.3        | 1        | V    |                 |             | SP     | COM  |
| 1091 | SPRINGFONTEIN  | 025E46 08 | 30S16 14 | 99.1        | 10       | V    | RADIO 2000      | 01-Oct-69   | OPE    | PBS  |
| 1092 | SPRINGS        | 028E21 17 | 26S15 03 | 93.9        | 0.25     | V    | RADIO EAST RAND | 27-Oct-97   | OP     | COM  |
| 1093 | STANDERTON     | 029E12 00 | 26S57 00 | 100.2       | 0.5      | V    |                 |             | SPA    | COM  |
| 1094 | STEINKOPF      | 017E35 00 | 29S05 00 | 99          | 10       | V    |                 |             | SPA    | COM  |
| 1095 | STELLENBOSCH   | 018E52 11 | 33S54 56 | 94.1        | 0.02     | V    | RADIO GOOD HOPE | 01-Nov-77   | OPE    | PBS  |
| 1096 | STELLENBOSCH   | 018E52 11 | 33S54 56 | 100.9       | 0.02     | V    | RSG             | 01-Nov-77   | OPE    | PBS  |
| 1097 | STELLENBOSCH   | 018E52 11 | 33S54 56 | 87.8        | 0.02     | V    | 5-FM            | 01-Dec-88   | OPE    | PBS  |
| 1098 | STELLENBOSCH   | 018E52 11 | 33S54 56 | 104.5       | 0.02     | V    | SAFM            | 01-Nov-77   | OPE    | PBS  |
| 1099 | STELLENBOSCH   | 018E52 11 | 33S54 56 | 90.9        | 0.02     | V    | UMHLOBO WENENE  | 01-Nov-77   | OPE    | PBS  |
| 1100 | STELLENBOSCH   | 018E52 15 | 33S55 54 | 92.6        | 0.05     | V    | RADIO MATIE     | 08-May-95   | OP     | COM  |
| 1101 | STELLENBOSCH   | 018E52 11 | 33S54 56 | 103.6       | 0.02     | V    | P4              |             | OPE    | PTE  |
| 1102 | STELLENBOSCH   | 018E52 11 | 33S54 56 | 97.4        | 0.02     | V    | RADIO 2000      | 01-Nov-77   | OPE    | PBS  |
| 1103 | STERKSPRUIT    | 027E16 14 | 30S41 44 | 107.9       | 10       | V    |                 |             | SP     | COM  |
| 1104 | STERKSPRUIT    | 027E16 14 | 30S41 44 | 103.7       | 10       | V    | UMHLOBO WENENE  | 01-Nov-92   | OPE    | PBS  |
| 1105 | STERKSPRUIT    | 027E16 14 | 30S41 44 | 100.4       | 10       | V    |                 |             | SP     | PTE  |
| 1106 | STEYTLERVILLE  | 024E22 00 | 33S19 00 | 88.4        | 1        | V    |                 |             | SPA    | COM  |
| 1107 | STEYTLERVILLE  | 024E22 00 | 33S19 00 | 98          | 1        | V    |                 |             | SPA    | COM  |
| 1108 | STEYTLERVILLE  | 024E22 00 | 33S19 00 | 94.7        | 20       | V    |                 |             | SPA    | PTE  |
| 1109 | STEYTLERVILLE  | 024E22 00 | 33S19 00 | 91.5        | 20       | V    |                 |             | SPA    | PBS  |
| 1110 | STEYTLERVILLE  | 024E22 00 | 33S19 00 | 101.5       | 1        | V    |                 |             | SPA    | COM  |
| 1111 | STEYTLERVILLE  | 024E22 00 | 33S19 00 | 105.1       | 20       | V    |                 |             | SPA    | PBS  |
| 1112 | STRAALHOEK     | 029E50 53 | 30S20 49 | 88.8        | 5        | V    |                 |             | SPA    | COM  |
| 1113 | STRAALHOEK     | 029E50 53 | 30S20 49 | 95.1        | 9        | V    | UKHOZI FM       |             | OPE    | PBS  |
| 1114 | STRAALHOEK     | 029E50 53 | 30S20 49 | 91.9        | 5        | V    | UMHLOBO WENENE  | 01-Aug-81   | OP     | PBS  |
| 1115 | SUNNYSIDE      | 028E12 24 | 25S45 53 | 96.8        | 0.1      | V    |                 |             | SPA    | COM  |
| 1116 | SUNNYSIDE      | 028E12 24 | 25S45 53 | 90.5        | 0.1      | V    | RADIO RIPPEL    | 01-Aug-97   | OPE    | COM  |
| 1117 | SUNNYSIDE      | 028E12 24 | 25S45 53 | 103.6       | 0.1      | V    | 5-FM            | 01-Jan-90   | OP     | PBS  |
| 1118 | SUNNYSIDE      | 028E12 24 | 25S45 53 | 107.2       | 0.1      | V    | RADIO TUKS      | 01-May-95   | OP     | COM  |
| 1119 | SUNNYSIDE      | 028E12 24 | 25S45 53 | 100.1       | 0.1      | V    | LTUS            | 01-Jan-90   | OP     | PBS  |
| 1120 | SUPINGSTAD     | 026E01 36 | 24S47 20 | 107.9       | 0.025    | V    |                 |             | SP     | COM  |
| 1121 | SUPINGSTAD     | 026E01 36 | 24S47 20 | 104.2       | 3        | V    | RADIO BOP       | 01-Dec-93   | OP     | PBS  |
| 1122 | SUPINGSTAD     | 026E01 36 | 24S47 20 | 100.5       | 3        | V    | MOTSWEDING FM   | 01-Dec-93   | OP     | PBS  |
| 1123 | SUURBERG       | 025E34 29 | 33S14 55 | 98.3        | 11       | V    |                 |             | SPA    | PBS  |
| 1124 | SUURBERG       | 025E34 29 | 33S14 55 | 88.7        | 1        | V    |                 |             | SPA    | COM  |
| 1125 | SUURBERG       | 025E34 29 | 33S14 55 | 105.4       | 11       | V    | SAFM            | 01-Jun-72   | OPE    | PBS  |
| 1126 | SUURBERG       | 025E34 29 | 33S14 55 | 95          | 11       | V    | RADIO ALGOA     | 01-Jun-72   | OPE    | PTE  |
| 1127 | SUURBERG       | 025E34 29 | 33S14 55 | 91.8        | 11       | V    | UMHLOBO WENENE  | 01-Jun-72   | OPE    | PBS  |
| 1128 | SUURBERG       | 025E34 29 | 33S14 55 | 101.8       | 11       | V    | RSG             | 01-Jun-72   | OPE    | PBS  |
| 1129 | TABLE MOUNTAIN | 018E24 13 | 33S57 25 | 89.9        | 0.02     | V    | 5-FM            | 01-Oct-88   | OPE    | PBS  |
| 1130 | TABLE MOUNTAIN | 018E24 13 | 33S57 25 | 95.8        | 0.02     | V    | RADIO GOOD HOPE | 01-Jan-63   | OP     | PBS  |
| 1131 | TABLE MOUNTAIN | 018E24 13 | 33S57 25 | 102.6       | 0.02     | V    | RSG             | 01-Jan-63   | OP     | PBS  |
| 1132 | TABLE MOUNTAIN | 018E24 13 | 33S57 25 | 106.2       | 0.02     | V    | SAFM            | 01-Jan-63   | OP     | PBS  |
| 1133 | TABLE MOUNTAIN | 018E24 13 | 33S57 25 | 92.5        | 0.02     | V    | UMHLOBO WENENE  | 01-Jan-63   | OP     | PBS  |
| 1134 | TABLE MOUNTAIN | 018E24 13 | 33S57 25 | 99.1        | 0.02     | V    | RADIO 2000      | 01-Jan-63   | OP     | PBS  |
| 1135 | TABLE MOUNTAIN | 018E24 13 | 33S57 25 | 88.6        | 0.02     | V    | METRO FM        | 01-Jan-94   | OP     | PBS  |
| 1136 | TAUNG          | 024E37 00 | 27S31 30 | 91.9        | 5        | H    |                 |             | SPA    | COM  |
| 1137 | TAUNG          | 024E37 00 | 27S31 30 | 95.1        | 5        | H    |                 |             | SPA    | COM  |
| 1138 | TAUNG          | 024E46 57 | 27S31 56 | 93.6        | 10       | V    | VAALTAR FM      |             | OPE    | COM  |
| 1139 | TAUNG          | 024E37 00 | 27S31 30 | 88.8        | 3        | H    | MOTSWEDING FM   | 01-Jan-81   | OPE    | PBS  |
| 1140 | THABA NCHU     | 026E45 45 | 29S15 24 | 87.8        | 10       | V    | LESEDI FM       |             | OPE    | PBS  |
| 1141 | THABA NCHU     | 026E45 45 | 29S15 24 | 107.4       | 1        | V    |                 |             | SPA    | COM  |
| 1142 | THABA NCHU     | 026E45 45 | 29S15 24 | 103.8       | 20       | V    | RADIO BOP       | 01-Jan-81   | OPE    | PBS  |
| 1143 | THABA NCHU     | 026E45 45 | 29S15 24 | 100.3       | 20       | V    | MOTSWEDING FM   | 01-Jan-81   | OPE    | PBS  |
| 1144 | THABAZIMBI     | 027E36 51 | 24S28 10 | 103.7       | 0.2      | V    | RADIO KRANSBERG | 30-Apr-97   | OP     | COM  |
| 1145 | THABAZIMBI     | 027E36 51 | 24S27 59 | 101.9       | 11       | V    | RSG             | 01-Mar-73   | OPE    | PBS  |
| 1146 | THABAZIMBI     | 027E36 51 | 24S27 59 | 88.8        | 11       | V    | MOTSWEDING FM   | 01-Mar-73   | OPE    | PBS  |
| 1147 | THABAZIMBI     | 027E36 51 | 24S27 59 | 105.5       | 11       | V    | SAFM            | 01-Mar-73   | OPE    | PBS  |
| 1148 | THABAZIMBI     | 027E36 51 | 24S27 59 | 95.1        | 11       | V    | JACARANDA FM    | 01-Mar-73   | OPE    | PTE  |
| 1149 | THABAZIMBI     | 027E36 51 | 24S27 59 | 97.4        | 0.2      | V    |                 |             | SP     | COM  |
| 1150 | THABAZIMBI     | 027E36 51 | 24S27 59 | 98.4        | 11       | V    | RADIO 2000      | 01-Aug-88   | OPE    | PBS  |
| 1151 | THABAZIMBI     | 027E36 51 | 24S27 59 | 92.1        | 11       | V    | THOBELA FM      | 01-Jan-94   | OPE    | PBS  |
| 1152 | THE BLUFF      | 031E00 45 | 29S54 40 | 98.5        | 0.1      | V    | RADIO 2000      | 01-Feb-78   | OPE    | PBS  |

## FM FREQUENCY PLAN - 2002

| NO   | STATION NAME | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|------|--------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 1153 | THE BLUFF    | 031E00 45 | 29S54 40 | 88.9           | 0.1         | V    | LTUS            | 01-Jan-83      | OPE    | PBS  |
| 1154 | THE BLUFF    | 031E00 45 | 29S54 40 | 92             | 0.1         | V    | UKHOZI FM       | 01-Feb-78      | OPE    | PBS  |
| 1155 | THE BLUFF    | 031E00 45 | 29S54 40 | 107.4          | 0.1         | V    | 5-FM            |                | OPE    | PBS  |
| 1156 | THE BLUFF    | 031E00 45 | 29S54 40 | 95.2           | 0.1         | V    | ECR             | 01-Feb-78      | OPE    | PTE  |
| 1157 | THE BLUFF    | 031E00 45 | 29S54 40 | 102            | 0.1         | V    | RSG             | 01-Feb-78      | OPE    | PBS  |
| 1158 | THE BLUFF    | 031E00 45 | 29S54 40 | 105.6          | 0.1         | V    | SAFM            | 01-Feb-78      | OPE    | PBS  |
| 1159 | THE HAVEN    | 028E42 00 | 32S13 00 | 92.8           | 5           | V    |                 |                | SPA    | COM  |
| 1160 | THE HAVEN    | 028E42 00 | 32S13 00 | 96             | 5           | V    |                 |                | SPA    | COM  |
| 1161 | THE HAVEN    | 028E42 00 | 32S13 00 | 89.7           | 5           | V    |                 |                | SPA    | PBS  |
| 1162 | THEUNISSEN   | 026E34 50 | 28S11 55 | 95.7           | 10          | V    | RADIO ORANJE    | 01-Jan-64      | OPE    | PTE  |
| 1163 | THEUNISSEN   | 026E34 50 | 28S11 55 | 89.4           | 10          | V    | LESEDI FM       | 01-Jan-64      | OPE    | PBS  |
| 1164 | THEUNISSEN   | 026E34 50 | 28S11 55 | 102.5          | 10          | V    | RSG             | 01-Jan-64      | OPE    | PBS  |
| 1165 | THEUNISSEN   | 026E34 50 | 28S11 55 | 93.8           | 10          | V    | UMHLOBO WENENE  | 01-Dec-93      | OP     | PBS  |
| 1166 | THEUNISSEN   | 026E34 50 | 28S11 55 | 106.1          | 10          | V    | SAFM            | 01-Jan-64      | OPE    | PBS  |
| 1167 | THEUNISSEN   | 026E34 50 | 28S11 55 | 92.5           | 10          | V    | 5-FM            | 01-Jul-93      | OPE    | PBS  |
| 1168 | THEUNISSEN   | 026E34 50 | 28S11 55 | 104.3          | 0.5         | V    |                 |                | SP     | COM  |
| 1169 | THEUNISSEN   | 026E34 50 | 28S11 55 | 99             | 10          | V    | RADIO 2000      | 01-Jan-64      | OPE    | PBS  |
| 1170 | THLABANE     | 027E11 39 | 25S37 16 | 96.2           | 0.065       | V    |                 |                | SP     | COM  |
| 1171 | THLABANE     | 027E11 39 | 25S37 16 | 95             | 0.065       | V    |                 |                | SP     | COM  |
| 1172 | TOLWE        | 028E27 29 | 23S04 59 | 88.5           | 10          | V    | THOBELA FM      | 19-Dec-01      | OPE    | PBS  |
| 1173 | TSHAMAVUDZI  | 030E31 42 | 22S39 15 | 104            | 0.8         | V    |                 |                | SPA    | COM  |
| 1174 | TSHAMAVUDZI  | 030E31 42 | 22S39 15 | 107.5          | 0.8         | V    |                 |                | SPA    | PBS  |
| 1175 | TSHAMAVUDZI  | 030E31 42 | 22S39 15 | 100.5          | 0.25        | V    | PHALAPHALA FM   | 01-Jun-93      | OPE    | PBS  |
| 1176 | TSILWANA     | 023E04 38 | 26S24 54 | 93.7           | 10          | V    |                 |                | SPA    | COM  |
| 1177 | TSILWANA     | 023E04 38 | 26S24 54 | 96.9           | 10          | V    |                 |                | SPA    | COM  |
| 1178 | TSILWANA     | 023E04 38 | 26S24 54 | 90.6           | 10          | V    |                 |                | SPA    | PBS  |
| 1179 | TYGERBERG    | 018E35 46 | 33S52 29 | 104.9          | 1.3         | V    | P4              | 01-Sep-97      | OPE    | PTE  |
| 1180 | TYGERBERG    | 018E35 46 | 33S52 29 | 106.6          | 1.3         | V    | SAFM            | 01-Jun-91      | OP     | PBS  |
| 1181 | TYGERBERG    | 018E35 46 | 33S52 29 | 101.3          | 0.5         | V    | FINE MUSIC RAD  | 01-Jul-95      | OP     | COM  |
| 1182 | TYGERBERG    | 018E35 46 | 33S52 29 | 103            | 1.3         | V    | RSG             | 01-Jun-91      | OP     | PBS  |
| 1183 | TYGERBERG    | 018E35 46 | 33S52 29 | 96.2           | 1.3         | V    | RADIO GOOD HOPE | 01-Jun-91      | OP     | PBS  |
| 1184 | TYGERBERG    | 018E35 46 | 33S52 29 | 94.5           | 1.3         | V    | KAYA FM         | 01-Jun-93      | OP     | PTE  |
| 1185 | TYGERBERG    | 018E35 46 | 33S52 29 | 93             | 1.3         | V    | METRO FM        | 01-Nov-91      | OP     | PBS  |
| 1186 | TYGERBERG    | 018E35 46 | 33S52 29 | 88.2           | 1.3         | V    | 5-FM            | 01-Jul-91      | OP     | PBS  |
| 1187 | TYGERBERG    | 018E35 46 | 33S52 29 | 107.5          | 5           | V    |                 |                | SP     | COM  |
| 1188 | TYGERBERG    | 018E35 46 | 33S52 29 | 91.3           | 1.3         | V    |                 |                | SP     | PTE  |
| 1189 | TYGERBERG    | 018E35 46 | 33S52 29 | 99.5           | 1.3         | V    | RADIO 2000      | 01-Jun-91      | OP     | PBS  |
| 1190 | TYGERBERG    | 018E35 46 | 33S52 29 | 97.8           | 1.3         | V    | LTUS            | 01-Jan-94      | OP     | PBS  |
| 1191 | TYGERBERG    | 018E35 46 | 33S52 29 | 100.4          | 0.25        | V    | RADIO L1206786  | 01-Sep-97      | OP     | COM  |
| 1192 | TYGERBERG    | 018E35 46 | 33S52 29 | 89.5           | 0.25        | V    | RCFL            | 01-Aug-97      | OP     | COM  |
| 1193 | TYGERBERG    | 018E35 46 | 33S52 29 | 104            | 0.25        | V    | RADIO TYGERBERG | 01-Aug-95      | OP     | COM  |
| 1194 | TZANEEN      | 030E00 17 | 23S47 06 | 100.3          | 2           | V    |                 |                | SP     | COM  |
| 1195 | TZANEEN      | 030E00 17 | 23S47 06 | 106.2          | 12          | V    | SAFM            | 01-Aug-69      | OP     | PBS  |
| 1196 | TZANEEN      | 030E00 17 | 23S47 06 | 92.6           | 12          | V    | MUNGHANA LONENE | 01-Aug-69      | OP     | PBS  |
| 1197 | TZANEEN      | 030E00 17 | 23S47 06 | 95.8           | 12          | V    | JACARANDA FM    | 01-Aug-69      | OP     | PTE  |
| 1198 | TZANEEN      | 030E00 17 | 23S47 06 | 99.1           | 12          | V    | PHALAPHALA FM   | 01-May-85      | OP     | PBS  |
| 1199 | TZANEEN      | 030E00 17 | 23S47 06 | 102.6          | 12          | V    | RSG             | 01-Aug-69      | OP     | PBS  |
| 1200 | TZANEEN      | 030E00 17 | 23S47 06 | 107.7          | 12          | V    | RADIO 2000      | 01-Aug-88      | OP     | PBS  |
| 1201 | TZANEEN      | 030E00 17 | 23S47 06 | 89.5           | 12          | V    | THOBELA FM      | 01-Aug-69      | OP     | PBS  |
| 1202 | UBOMBO       | 032E04 52 | 27S33 42 | 89.3           | 5           | V    |                 |                | SPA    | PTE  |
| 1203 | UBOMBO       | 032E04 52 | 27S33 42 | 106            | 14          | V    | SAFM            | 01-Oct-71      | OPE    | PBS  |
| 1204 | UBOMBO       | 032E04 52 | 27S33 42 | 95.6           | 14          | V    | EAST COAST RADI | 01-Oct-71      | OPE    | PTE  |
| 1205 | UBOMBO       | 032E04 52 | 27S33 42 | 102.4          | 14          | V    | RSG             | 01-Oct-71      | OPE    | PBS  |
| 1206 | UBOMBO       | 032E04 52 | 27S33 42 | 92.4           | 14          | V    | UKHOZI FM       | 01-Oct-71      | OPE    | PBS  |
| 1207 | UBOMBO       | 032E04 52 | 27S33 42 | 107.6          | 1           | V    |                 |                | SP     | COM  |
| 1208 | UBOMBO       | 032E04 52 | 27S33 42 | 98.9           | 14          | V    | RADIO 2000      | 01-Oct-71      | OPE    | PBS  |
| 1209 | UGIE         | 027E58 26 | 31S11 28 | 95.8           | 0.5         | V    |                 |                | SP     | PBS  |
| 1210 | UGIE         | 027E58 26 | 31S11 28 | 99.1           | 0.5         | V    |                 |                | SP     | COM  |
| 1211 | UGIE         | 027E58 26 | 31S11 28 | 89.5           | 0.5         | V    |                 |                | SP     | PTE  |
| 1212 | UGIE         | 027E58 26 | 31S11 28 | 92.6           | 0.5         | V    | UMHLOBO WENENE  | 01-Jul-88      | OP     | PBS  |
| 1213 | UGIE         | 027E58 26 | 31S11 28 | 102.6          | 0.5         | V    | RSG             | 01-Jun-88      | OP     | PBS  |
| 1214 | UGIE         | 027E58 26 | 31S11 28 | 106.2          | 0.5         | V    | SAFM            | 01-Jun-88      | OP     | PBS  |
| 1215 | ULUNDI       | 031E24 11 | 28S26 24 | 91.5           | 30          | V    | UKHOZI FM       |                | LIC    | PBS  |
| 1216 | ULUNDI       | 031E24 11 | 28S26 24 | 94.7           | 50          | V    |                 |                | SPA    | PTE  |
| 1217 | UMTATA       | 028E44 36 | 31S35 48 | 88.9           | 10          | V    |                 |                | SPA    | PTE  |
| 1218 | UMTATA       | 028E44 36 | 31S35 48 | 95.2           | 48          | V    | CAPITAL RADIO   |                | SPA    | PTE  |
| 1219 | UMTATA       | 028E44 36 | 31S35 48 | 97             | 0.1         | V    | UNITRA          | 01-Aug-96      | OP     | COM  |
| 1220 | UMTATA       | 028E44 36 | 31S35 48 | 98.5           | 10          | V    | RADIO 2000      | 01-Jan-65      | OPE    | PBS  |
| 1221 | UMTATA       | 028E44 36 | 31S35 48 | 102            | 10          | V    | RSG             | 01-Jan-65      | OPE    | PBS  |
| 1222 | UMTATA       | 028E44 36 | 31S35 48 | 92             | 10          | V    | UMHLOBO WENENE  | 01-Jan-65      | OPE    | PBS  |
| 1223 | UMTATA       | 028E44 36 | 31S35 48 | 105.6          | 10          | V    | SAFM            | 01-Jan-65      | OPE    | PBS  |
| 1224 | UNIONDALE    | 023E03 06 | 33S43 23 | 90.3           | 0.8         | V    |                 |                | SPA    | COM  |

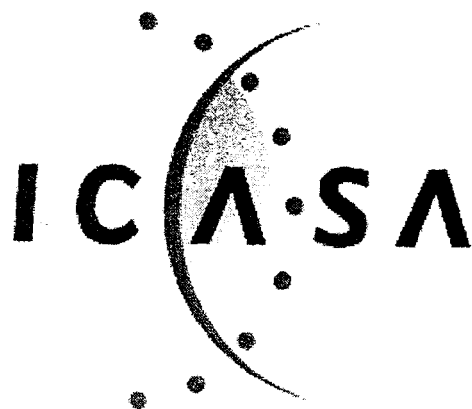


## FM FREQUENCY PLAN - 2002

| NO   | STATION NAME       | LONGITUDE | LATITUDE | FREQ. (MHz) | ERP (KW) | POL. | PROGRAMME        | ON-AIR DATE | STATUS | CAT. |
|------|--------------------|-----------|----------|-------------|----------|------|------------------|-------------|--------|------|
| 1225 | UNIONDALE          | 023E03 06 | 33S43 23 | 93.4        | 0.8      | V    |                  |             | SPA    | PTE  |
| 1226 | UNIONDALE          | 023E03 06 | 33S43 23 | 99.9        | 0.8      | V    |                  |             | SPA    | PBS  |
| 1227 | UNIONDALE          | 023E03 06 | 33S43 23 | 107         | 0.8      | V    | SAFM             | 01-Apr-87   | OPE    | PBS  |
| 1228 | UNIONDALE          | 023E03 06 | 33S43 23 | 96.6        | 0.8      | V    | RADIO ALGOA      | 01-Apr-87   | OPE    | PTE  |
| 1229 | UNIONDALE          | 023E03 06 | 33S43 23 | 103.4       | 0.8      | V    | RSG              | 01-Apr-87   | OPE    | PBS  |
| 1230 | UPINGTON           | 021E44 12 | 28S52 56 | 88.6        | 10       | V    |                  |             | SPA    | PBS  |
| 1231 | UPINGTON           | 021E44 12 | 28S52 56 | 91.7        | 8        | V    | UMHLOBO WENENE   | 01-Jan-94   | OPE    | PBS  |
| 1232 | UPINGTON           | 021E44 12 | 28S52 56 | 94.9        | 8        | V    | RADIO ORANJE     | 01-May-73   | OPE    | PTE  |
| 1233 | UPINGTON           | 021E44 12 | 28S52 56 | 101.7       | 8        | V    | RSG              | 01-May-73   | OPE    | PBS  |
| 1234 | UPINGTON           | 021E44 12 | 28S52 56 | 105.3       | 8        | V    | SAFM             | 01-May-73   | OPE    | PBS  |
| 1235 | UPINGTON           | 021E44 12 | 28S52 56 | 104         | 1        | V    |                  |             | SP     | COM  |
| 1236 | UPINGTON NORTH     | 021E11 39 | 27S56 42 | 97.1        | 10       | V    |                  |             | SPA    | COM  |
| 1237 | VAN RHYNSDORP      | 018E41 24 | 31S45 16 | 90.3        | 50       | V    |                  |             | SPA    | PTE  |
| 1238 | VAN RHYNSDORP      | 018E41 24 | 31S45 16 | 99.9        | 50       | V    |                  |             | SPA    | PBS  |
| 1239 | VAN RHYNSDORP      | 018E41 24 | 31S45 16 | 93.4        | 3        | V    | RADIO NAMAKWALA  | 01-Sep-97   | OPE    | COM  |
| 1240 | VAN RHYNSDORP      | 018E41 24 | 31S45 16 | 103.4       | 17       | V    | RSG              | 01-Sep-72   | OPE    | PBS  |
| 1241 | VAN RHYNSDORP      | 018E41 24 | 31S45 16 | 96.6        | 17       | V    | KAYA FM          | 01-Sep-72   | OPE    | PTE  |
| 1242 | VAN RHYNSDORP      | 018E41 24 | 31S45 16 | 107         | 17       | V    | SAFM             | 01-Sep-72   | OPE    | PBS  |
| 1243 | VANDERBIJLPARK     | 027E49 10 | 26S39 50 | 102.2       | 0.02     | V    | ISCORIAN FM      | 01-Sep-97   | OP     | COM  |
| 1244 | VANDERBIJLPARK     | 027E49 10 | 26S39 50 | 96.9        | 0.2      | V    |                  |             | SP     | COM  |
| 1245 | VANWYKSVLEI        | 021E34 00 | 30S13 00 | 88.2        | 10       | V    |                  |             | SPA    | PBS  |
| 1246 | VANWYKSVLEI        | 021E34 00 | 30S13 00 | 91.3        | 10       | V    |                  |             | SPA    | PBS  |
| 1247 | VANWYKSVLEI        | 021E34 00 | 30S13 00 | 94.5        | 10       | V    |                  |             | SPA    | PBS  |
| 1248 | VANWYKSVLEI        | 021E34 00 | 30S13 00 | 101.3       | 10       | V    |                  |             | SPA    | PBS  |
| 1249 | VANWYKSVLEI        | 021E34 00 | 30S13 00 | 97.8        | 10       | V    |                  |             | SPA    | PTE  |
| 1250 | VANWYKSVLEI        | 021E34 00 | 30S13 00 | 104.9       | 10       | V    |                  |             | SPA    | COM  |
| 1251 | VENTERSTAD         | 025E43 00 | 30S57 00 | 90          | 10       | V    |                  |             | SPA    | COM  |
| 1252 | VENTERSTAD         | 025E43 00 | 30S57 00 | 93.1        | 50       | V    |                  |             | SPA    | PTE  |
| 1253 | VENTERSTAD         | 025E43 00 | 30S57 00 | 96.3        | 50       | V    |                  |             | SPA    | PBS  |
| 1254 | VENTERSTAD         | 025E43 00 | 30S57 00 | 99.6        | 50       | V    |                  |             | SPA    | PBS  |
| 1255 | VENTERSTAD         | 025E43 00 | 30S57 00 | 103.1       | 50       | V    |                  |             | SPA    | PBS  |
| 1256 | VENTERSTAD         | 025E43 00 | 30S57 00 | 106.7       | 50       | V    |                  |             | SPA    | PBS  |
| 1257 | VEREENIGING        | 027E54 42 | 26S40 43 | 90.6        | 0.15     | V    | RADIO VAAL       | 01-Aug-97   | OP     | COM  |
| 1258 | VERENA             | 028E56 39 | 25S35 20 | 92.8        | 0.5      | V    | RADIO KANGALA    | 01-Oct-95   | OPE    | COM  |
| 1259 | VICTORIA WEST      | 023E13 50 | 31S41 15 | 88          | 5        | V    |                  |             | SPA    | COM  |
| 1260 | VICTORIA WEST      | 023E13 50 | 31S41 15 | 91.1        | 5        | V    |                  |             | SPA    | PTE  |
| 1261 | VICTORIA WEST      | 023E13 50 | 31S41 15 | 94.3        | 5        | V    |                  |             | SPA    | PBS  |
| 1262 | VICTORIA WEST      | 023E13 50 | 31S41 15 | 104.7       | 4        | V    | SAFM             | 01-Jun-89   | OPE    | PBS  |
| 1263 | VICTORIA WEST      | 023E13 50 | 31S41 15 | 101.1       | 4        | V    | RSG              | 01-Jun-89   | OPE    | PBS  |
| 1264 | VILJOENSKROON      | 027E09 06 | 27S04 24 | 96.1        | 5        | V    | RADIO OVERVAAL   | 23-Dec-97   | OP     | COM  |
| 1265 | VILLA NORA         | 028E21 00 | 23S42 00 | 87.8        | 10       | V    |                  |             | SPA    | COM  |
| 1266 | VILLIERSDORP       | 019E30 25 | 33S58 09 | 90.2        | 10       | V    |                  |             | SPA    | PBS  |
| 1267 | VILLIERSDORP       | 019E30 25 | 33S58 09 | 93.3        | 10       | V    | UMHLOBO WENENE   | 01-Jan-94   | OPE    | PBS  |
| 1268 | VILLIERSDORP       | 019E30 25 | 33S58 09 | 103.3       | 10       | V    | RSG              | 01-Oct-65   | OPE    | PBS  |
| 1269 | VILLIERSDORP       | 019E30 25 | 33S58 09 | 96.5        | 10       | V    | KAYA FM          | 01-Oct-65   | OPE    | PTE  |
| 1270 | VILLIERSDORP       | 019E30 25 | 33S58 09 | 106.9       | 10       | V    | SAFM             | 01-Oct-65   | OPE    | PBS  |
| 1271 | VILLIERSDORP       | 019E30 25 | 33S58 09 | 88.8        | 0.5      | V    | RADIO 7          |             | OPE    | COM  |
| 1272 | VILLIERSDORP       | 019E30 25 | 33S58 09 | 99.8        | 10       | V    | RADIO 2000       | 01-Oct-65   | OPE    | PBS  |
| 1273 | VILAKWATER         | 028E37 18 | 25S19 37 | 91.2        | 1        | V    |                  |             | SP     | COM  |
| 1274 | VOLKSRUST          | 029E53 15 | 27S18 33 | 89.5        | 10       | V    | LIGWALAGWALA FM  | 01-Jan-94   | OPE    | PBS  |
| 1275 | VOLKSRUST          | 029E53 15 | 27S18 33 | 95.8        | 10       | V    | JACARANDA FM     | 01-Aug-66   | OPE    | PTE  |
| 1276 | VOLKSRUST          | 029E53 15 | 27S18 33 | 99.1        | 10       | V    |                  |             | SPA    | COM  |
| 1277 | VOLKSRUST          | 029E53 15 | 27S18 33 | 106.2       | 10       | V    | SAFM             | 01-Aug-66   | OPE    | PBS  |
| 1278 | VOLKSRUST          | 029E53 15 | 27S18 33 | 93.7        | 0.5      | V    |                  |             | SPA    | COM  |
| 1279 | VOLKSRUST          | 029E53 15 | 27S18 33 | 102.6       | 10       | V    | RSG              | 01-Aug-66   | OPE    | PBS  |
| 1280 | VOLKSRUST          | 029E53 15 | 27S18 33 | 92.6        | 10       | V    | UKHOZI FM        | 01-Aug-66   | OPE    | PBS  |
| 1281 | VREDE              | 028E58 00 | 27S15 00 | 90.9        | 5        | V    |                  |             | SPA    | PBS  |
| 1282 | VREDE              | 028E58 00 | 27S15 00 | 97.4        | 0.5      | V    |                  |             | SPA    | COM  |
| 1283 | VREDE              | 028E58 00 | 27S15 00 | 94.1        | 5        | V    |                  |             | SPA    | PTE  |
| 1284 | VREDE              | 028E58 00 | 27S15 00 | 87.8        | 5        | V    |                  |             | SPA    | PBS  |
| 1285 | VRYHEID            | 030E47 38 | 27S44 27 | 88.1        | 10       | V    |                  |             | SPA    | PBS  |
| 1286 | VRYHEID            | 030E47 38 | 27S44 27 | 91.2        | 10       | V    | UKHOZI FM        | 01-Sep-65   | OPE    | PBS  |
| 1287 | VRYHEID            | 030E47 38 | 27S44 27 | 94.4        | 10       | V    | EAST COAST RADIO | 01-Sep-65   | OPE    | PTE  |
| 1288 | VRYHEID            | 030E47 38 | 27S44 27 | 104.8       | 10       | V    | SAFM             | 01-Sep-65   | OPE    | PBS  |
| 1289 | VRYHEID            | 030E47 38 | 27S44 27 | 101.2       | 10       | V    | RSG              | 01-Sep-65   | OPE    | PBS  |
| 1290 | VRYHEID            | 030E47 38 | 27S44 27 | 100.3       | 0.5      | V    |                  |             | SP     | COM  |
| 1291 | VRYHEID            | 030E47 38 | 27S44 27 | 97.7        | 10       | V    | RADIO 2000       | 01-Sep-65   | OPE    | PBS  |
| 1292 | WARRENTON          | 024E50 40 | 28S07 58 | 102.7       | 1        | V    | RADIO VRYHEID    | 23-Dec-97   | OP     | COM  |
| 1293 | WARRENTON          | 024E51 36 | 28S06 14 | 90.7        | 1        | V    |                  |             | SP     | COM  |
| 1294 | WELKOM / KROONSTAD | 026E43 56 | 27S56 52 | 90.9        | 1        | V    |                  |             | SP     | COM  |
| 1295 | WELKOM / KROONSTAD | 026E43 56 | 27S56 52 | 100.4       | 0.2      | V    |                  |             | SP     | COM  |
| 1296 | WELVERDIEND        | 027E14 55 | 26S26 47 | 106.5       | 0.2      | V    |                  |             | SP     | COM  |

## FM FREQUENCY PLAN - 2002

| NO   | STATION NAME | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS | CAT. |
|------|--------------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|------|
| 1297 | WELVERDIEND  | 027E14 55 | 26S26 47 | 95.2           | 20          | V    | HIGHVELD STEREO | 01-Jun-62      | OPE    | PTE  |
| 1298 | WELVERDIEND  | 027E14 55 | 26S26 47 | 100.2          | 20          | V    | UMHLOBO WENENE  | 01-Dec-93      | OP     | PBS  |
| 1299 | WELVERDIEND  | 027E14 55 | 26S26 47 | 102            | 60          | V    | RSG             | 01-Jun-62      | OPE    | PBS  |
| 1300 | WELVERDIEND  | 027E14 55 | 26S26 47 | 105.6          | 60          | V    | SAFM            | 01-Jun-62      | OPE    | PBS  |
| 1301 | WELVERDIEND  | 027E14 55 | 26S26 47 | 107.3          | 20          | V    | 5-FM            | 01-Jun-62      | OPE    | PBS  |
| 1302 | WELVERDIEND  | 027E14 55 | 26S26 47 | 104.1          | 20          | V    | UKHOZI FM       |                | OPE    | PBS  |
| 1303 | WELVERDIEND  | 027E14 55 | 26S26 47 | 98.5           | 60          | V    | RADIO 2000      | 01-Jun-62      | OPE    | PBS  |
| 1304 | WELVERDIEND  | 027E14 55 | 26S26 47 | 88.9           | 60          | V    | LESEDI FM       | 01-Jun-62      | OPE    | PBS  |
| 1305 | WELVERDIEND  | 027E14 55 | 26S26 47 | 92             | 60          | V    | MOTSWEDING FM   | 01-Jun-62      | OPE    | PBS  |
| 1306 | WILLISTON    | 020E55 08 | 31S19 31 | 96.4           | 0.02        | V    |                 |                | SP     | PBS  |
| 1307 | WILLISTON    | 020E55 08 | 31S19 31 | 99.7           | 0.02        | V    |                 |                | SP     | PTE  |
| 1308 | WILLISTON    | 020E55 08 | 31S19 31 | 106.8          | 2           | V    |                 |                | SP     | COM  |
| 1309 | WILLISTON    | 020E55 08 | 31S19 31 | 93.2           | 0.02        | V    |                 |                | SP     | PBS  |
| 1310 | WILLISTON    | 020E55 08 | 31S19 31 | 103.2          | 0.02        | V    | RSG             | 01-Sep-91      | OP     | PBS  |
| 1311 | WILLISTON    | 020E55 09 | 31S19 32 | 90.1           | 0.02        | V    |                 |                | SP     | PBS  |
| 1312 | WILLOWMORE   | 023E27 36 | 33S14 05 | 97.7           | 4           | V    |                 |                | SPA    | PBS  |
| 1313 | WILLOWMORE   | 023E27 36 | 33S14 05 | 91.2           | 4           | V    |                 |                | SPA    | COM  |
| 1314 | WILLOWMORE   | 023E27 36 | 33S14 05 | 88.1           | 4           | V    |                 |                | SPA    | PTE  |
| 1315 | WILLOWMORE   | 023E27 36 | 33S14 05 | 104.8          | 4           | V    | SAFM            | 01-Apr-87      | OPE    | PBS  |
| 1316 | WILLOWMORE   | 023E27 36 | 33S14 05 | 94.4           | 4           | V    | RADIO ALGOA     | 01-Apr-87      | OPE    | PTE  |
| 1317 | WILLOWMORE   | 023E27 36 | 33S14 05 | 101.2          | 4           | V    | RSG             | 01-Apr-87      | OPE    | PBS  |
| 1318 | WITSIESHOEK  | 028E50 52 | 28S31 02 | 97.8           | 0.1         | V    |                 |                | SPA    | PBS  |
| 1319 | WITSIESHOEK  | 028E50 52 | 28S31 02 | 91.3           | 1           | V    |                 |                | SPA    | COM  |
| 1320 | WITSIESHOEK  | 028E50 52 | 28S31 02 | 100.3          | 0.5         | V    | QWA-QWA RADIO   |                | OPE    | COM  |
| 1321 | WITSIESHOEK  | 028E50 52 | 28S31 02 | 94.5           | 0.2         | V    |                 |                | SPA    | PTE  |
| 1322 | WITSIESHOEK  | 028E50 52 | 28S31 02 | 88.2           | 0.2         | V    | LESEDI FM       | 01-Aug-72      | OPE    | PBS  |
| 1323 | WITSIESHOEK  | 028E50 52 | 28S31 02 | 101.3          | 0.2         | V    | RSG             | 01-Aug-72      | OPE    | PBS  |
| 1324 | WITSIESHOEK  | 028E50 52 | 28S31 02 | 104.9          | 0.2         | V    | SAFM            | 01-Aug-72      | OPE    | PBS  |
| 1325 | WOLMARANSTAD | 026E03 00 | 27S14 00 | 89.1           | 20          | V    |                 |                | SPA    | PTE  |
| 1326 | WOLMARANSTAD | 026E03 00 | 27S14 00 | 95.4           | 20          | V    |                 |                | SPA    | PBS  |
| 1327 | WOLMARANSTAD | 026E03 00 | 27S14 00 | 92.2           | 20          | V    |                 |                | SPA    | PBS  |
| 1328 | WOLMARANSTAD | 026E03 00 | 27S14 00 | 98.7           | 20          | V    |                 |                | SPA    | COM  |
| 1329 | WOLMARANSTAD | 026E03 00 | 27S14 00 | 102.2          | 20          | V    |                 |                | SPA    | PBS  |
| 1330 | WOLMARANSTAD | 026E03 00 | 27S14 00 | 105.8          | 20          | V    |                 |                | SPA    | PBS  |
| 1331 | WOLWEFONTEIN | 024E50 00 | 33S20 00 | 89.4           | 1           | V    |                 |                | SPA    | COM  |
| 1332 | WORCESTER    | 019E28 09 | 33S37 30 | 95.8           | 0.1         | V    | VOICE OF THE CA | 01-Sep-95      | OP     | COM  |
| 1333 | WORCESTER    | 019E28 09 | 33S37 30 | 92.6           | 0.1         | V    |                 |                | SP     | COM  |
| 1334 | ZEERUST      | 026E02 51 | 25S51 37 | 92.6           | 10          | V    |                 |                | SPA    | COM  |
| 1335 | ZEERUST      | 026E02 51 | 25S51 37 | 106.2          | 11          | V    | SAFM            | 01-Dec-66      | OPE    | PBS  |
| 1336 | ZEERUST      | 026E02 51 | 25S51 37 | 102.6          | 11          | V    | RSG             | 01-Dec-66      | OPE    | PBS  |
| 1337 | ZEERUST      | 026E02 51 | 25S51 37 | 95.8           | 11          | V    | JACARANDA FM    | 01-Dec-66      | OPE    | PTE  |
| 1338 | ZEERUST      | 026E02 51 | 25S51 37 | 99.1           | 11          | V    | RADIO 2000      | 01-Dec-66      | OPE    | PBS  |
| 1339 | ZEERUST      | 026E02 51 | 25S51 37 | 89.5           | 11          | V    | MOTSWEDING FM   | 01-Dec-66      | OPE    | PBS  |

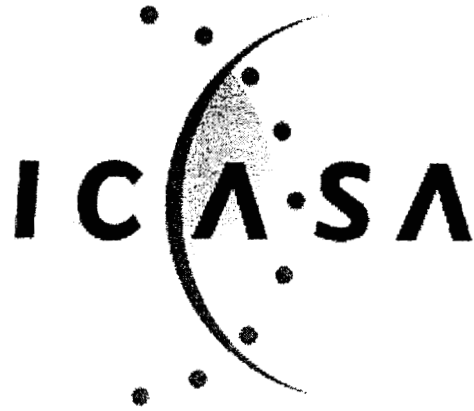


**ANNEXURE B**

**VHF/FM SELF-HELP FREQUENCY ASSIGNMENTS**

## FM SELF-HELP FREQUENCY PLAN - 2002

| NO | STATION NAME            | LONGITUDE | LATITUDE | FREQ<br>(MHz) | ERP<br>(KW) | POL | PROGRAMME  | ON AIR<br>DATE | STATUS | CAT |
|----|-------------------------|-----------|----------|---------------|-------------|-----|------------|----------------|--------|-----|
| 1  | AGGENEYS BLACK MNTN     | 18E57 15  | 29S14 03 | 99.3          | 0.0250      | V   | RADIO 2000 | 30-Mar-94      | OP     | PBS |
| 2  | ALEXANDER BAY           | 16E29 49  | 28S36 32 | 92.2          | 0.0500      | V   | 5-FM       | 01-Dec-89      | OPE    | PBS |
| 3  | ALEXANDER BAY           | 16E29 49  | 28S36 32 | 95.4          | 0.0500      | V   | KFM        | 01-Feb-78      | OPE    | PTE |
| 4  | CALEDON                 | 19E25 32  | 34S13 03 | 89.6          | 0.0050      | V   | RSG        |                | OP     | PBS |
| 5  | CALEDON                 | 19E25 32  | 34S13 03 | 100.4         | 0.0050      | V   | RADIO 2000 |                | OP     | PBS |
| 6  | CALVINIA                | 19E46 34  | 31S27 00 | 89.0          | 0.0500      | V   | RADIO 2000 |                | OP     | PBS |
| 7  | CERES C12.1             | 19E01 13  | 33S01 13 | 90.6          | 0.2000      | V   | 5FM        |                | OP     | PBS |
| 8  | CERES C12.1             | 19E01 13  | 33S01 32 | 100.2         | 0.0050      | V   | RADIO 2000 | 31-Mar-93      | OP     | PBS |
| 9  | CHRISTIANA              | 25E10 24  | 27S53 48 | 100.1         | 0.0200      | V   | RADIO 2000 | 03-Dec-93      | OPE    | PBS |
| 10 | CRADOCK                 | 25E37 49  | 32S09 51 | 99.2          | 0.0160      | V   | RADIO 2000 | 30-Oct-93      | OPE    | PBS |
| 11 | DE AAR II C47           | 24E01 23  | 30S38 40 | 98.5          | 0.0050      | V   | RADIO 2000 | 10-Mar-93      | OP     | PBS |
| 12 | FRASERBURG              | 21E30 27  | 31S54 58 | 98.6          | 0.0030      | V   | RADIO 2000 | 12-Jan-94      | OP     | PBS |
| 13 | GRAAF-REIN 2 C25        | 24E31 54  | 32S14 31 | 99.8          | 0.0080      | V   | RADIO 2000 | 01-Feb-94      | OP     | PBS |
| 14 | GROOTDERM BAKEN         | 16E47 13  | 28S25 11 | 94.2          | 0.0010      | V   | RGHP       | 15-Oct-93      | OP     | PBS |
| 15 | GROOTDERM BAKEN         | 16E47 13  | 28S25 11 | 97.5          | 0.0010      | V   | RADIO 2000 | 15-Oct-93      | OP     | PBS |
| 16 | GROOTDERM BAKEN         | 16E47 13  | 28S25 11 | 101.0         | 0.0010      | V   | RSG        | 15-Oct-93      | OP     | PBS |
| 17 | GROOTDERM SENDLINGSDRIF | 16E01 52  | 28S07 24 | 98.0          | 0.0002      | V   | RADIO 2000 | 11-Aug-95      | OP     | PBS |
| 18 | GROOTDERM SENDLINGSDRIF | 16E01 52  | 28S07 24 | 101.5         | 0.0002      | V   | RSG        | 11-Aug-95      | OP     | PBS |
| 19 | GROOTDERM SENDLINGSDRIF | 16E01 52  | 28S07 24 | 105.1         | 0.0002      | V   | SAFM       | 11-Aug-95      | OP     | PBS |
| 20 | KAKAMAS                 | 20E37 30  | 28S47 06 | 87.6          | 0.0050      | V   | RADIO 2000 |                | OP     | PBS |
| 21 | KENHARDT                | 21E09 50  | 29S20 50 | 90.3          | 0.0050      | V   | RADIO 2000 |                | OP     | PBS |
| 22 | KENHARDT                | 21E09 50  | 29S20 50 | 93.4          | 0.0050      | V   | RADIO 2000 |                | OP     | PBS |
| 23 | LADYBRAND               | 27E26 02  | 29S11 36 | 98.6          | 0.0130      | V   | RADIO 2000 | 10-Jan-93      | OP     | PBS |
| 24 | LIME ACRES C69          | 23E27 54  | 28S21 27 | 100.5         | 0.0080      | V   | RADIO 2000 | 25-Nov-92      | OP     | PBS |
| 25 | MIDDELBURG K C35        | 24E59 40  | 31S28 49 | 97.9          | 0.0080      | V   | RADIO 2000 | 12-Jan-94      | OP     | PBS |
| 26 | PELLA MISSION           | 19E09 00  | 29S02 00 | 94.3          | 0.0050      | V   | RADIO 2000 |                | OP     | PBS |
| 27 | PORT NOLLOTH            | 16E52 14  | 29S15 56 | 100.3         | 0.0130      | V   | RADIO 2000 | 26-May-93      | OP     | PBS |
| 28 | ROOSENKAL MAPOCHS MINE  | 29E55 56  | 25S11 51 | 92.4          | 0.0050      | V   | RSG        | 28-Jun-98      | OP     | PBS |
| 29 | ROOSENKAL MAPOCHS MINE  | 29E55 56  | 25S11 51 | 95.6          | 0.0050      | V   | SAFM       | 28-Jun-98      | OP     | PBS |
| 30 | ROOSENKAL MAPOCHS MINE  | 29E55 56  | 25S11 51 | 98.9          | 0.0050      | V   | RADIO 2000 | 28-Jun-98      | OP     | PBS |
| 31 | ROOSENKAL MAPOCHS MINE  | 29E55 56  | 25S11 51 | 102.4         | 0.0050      | V   | 5FM        | 28-Jun-98      | OP     | PBS |
| 32 | ROOSENKAL MAPOCHS MINE  | 29E55 56  | 25S11 51 | 102.8         | 0.0050      | V   | THOBELA FM | 28-Jun-98      | OP     | PBS |
| 33 | SOMERSET EAST           | 25E34 41  | 32S42 45 | 90.0          | 0.0100      | V   | RADIO 2000 |                | OP     | PBS |
| 34 | STILBAAI C4             | 21E25 25  | 34S21 55 | 97.1          | 0.0100      | V   | RADIO 2000 | 10-Mar-94      | OP     | PBS |
| 35 | TSHIKONDENI VENDA       | 30E55 41  | 22S31 31 | 99.9          | 0.0500      | V   | RADIO 2000 |                | OP     | PBS |
| 36 | TSHIKONDENI VENDA       | 30E55 41  | 22S31 31 | 103.4         | 0.0500      | V   | RSG        |                | OP     | PBS |
| 37 | TSHIKONDENI VENDA       | 30E55 41  | 22S31 31 | 107.0         | 0.0500      | V   | SAFM       |                | OP     | PBS |
| 38 | VICTORIA WEST           | 23E06 36  | 31S23 49 | 97.6          | 0.0040      | V   | RADIO 2000 | 14-Jul-93      | OPE    | PBS |

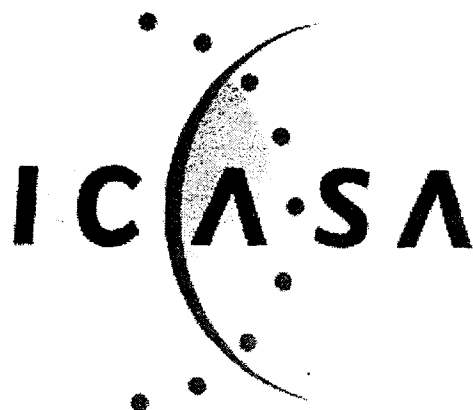


## ANNEXURE C

### MW FREQUENCY ASSIGNMENTS

## MW FREQUENCY PLAN - 2002

| NO | STATION NAME     | LONGITUDE | LATITUDE | FREQ<br>(kHz) | EMRP<br>(KW) | POL | PROGRAMME               | ON AIR<br>DATE | STATUS | CAT |
|----|------------------|-----------|----------|---------------|--------------|-----|-------------------------|----------------|--------|-----|
| 1  | BEDFORDVIEW      | 28E07 53  | 26S09 00 | 1422          | 1            | V   | NEW PAN HELLENIC VOICE  | 19-Dec-97      | OPE    | COM |
| 2  | BLOEMFONTEIN     | 26E13 00  | 29S06 00 | 1152          | 5            | V   |                         |                | SPA    | COM |
| 3  | BLOEMFONTEIN     | 26E13 00  | 29S06 00 | 783           | 50           | V   |                         |                | SPA    | PTE |
| 4  | BLOEMFONTEIN     | 26E13 00  | 29S06 00 | 675           | 50           | V   |                         |                | SPA    | PBS |
| 5  | BLOEMFONTEIN     | 26E13 00  | 29S06 00 | 1305          | 1            | V   |                         |                | SPA    | COM |
| 6  | DAVEYTON         | 28E24 00  | 26S08 00 | 1368          | 1            | V   |                         |                | SPA    | COM |
| 7  | DURBAN           | 30E40 00  | 29S46 00 | 567           | 50           | V   |                         |                | SPA    | PTE |
| 8  | DURBAN           | 30E40 00  | 29S46 00 | 801           | 50           | V   |                         |                | SPA    | PBS |
| 9  | DURBAN           | 30E59 00  | 29S50 00 | 1485          | 1            | V   |                         |                | SPA    | COM |
| 10 | DURBAN           | 30E59 00  | 29S50 00 | 1422          | 1            | V   |                         |                | SPA    | COM |
| 11 | EAST LONDON      | 27E48 00  | 32S56 00 | 1026          | 2            | V   |                         |                | SPA    | COM |
| 12 | EAST LONDON      | 27E48 00  | 32S56 00 | 909           | 2            | V   |                         |                | SPA    | PTE |
| 13 | EAST LONDON      | 27E48 00  | 32S56 00 | 684           | 20           | V   |                         |                | SPA    | PBS |
| 14 | GA-RANKUWA       | 27E55 35  | 25S37 00 | 702           | 500          | V   | RADIO 702               | 15-Jun-80      | OPE    | PTE |
| 15 | GA-RANKUWA       | 27E55 35  | 25S37 00 | 1098          | 363          | V   | IKWEKWEZI FM            | 15-Jun-80      | OPE    | PBS |
| 16 | GA-RANKUWA       | 27E53 27  | 25S37 13 | 540           | 100          | V   | BOP                     | 01-Jun-82      | OPE    | PBS |
| 17 | GRAHAMSTOWN      | 26E42 00  | 33S17 00 | 810           | 5            | V   |                         |                | SPA    | PTE |
| 18 | GRAHAMSTOWN      | 26E42 00  | 33S17 00 | 621           | 5            | V   |                         |                | SPA    | PBS |
| 19 | GROOTFONTEIN     | 28E21 00  | 25S56 00 | 729           | 113          | V   |                         |                | SPA    | PTE |
| 20 | JOHANNESBURG     | 27E55 00  | 26S07 00 | 1458          | 1            | V   |                         |                | SPA    | COM |
| 21 | KEMPTON PARK     | 28E14 00  | 26S05 00 | 1350          | 1            | V   |                         |                | SPA    | COM |
| 22 | KIMBERLEY        | 24E54 00  | 28S51 00 | 1242          | 2            | V   |                         |                | SPA    | PTE |
| 23 | KLIPHEUWEL       | 18E42 30  | 33S42 00 | 567           | 27           | V   | CAPE TALK               |                | OPE    | PTE |
| 24 | KLIPHEUWEL       | 18E32 00  | 33S42 00 | 1350          | 1            | V   |                         |                | SPA    | COM |
| 25 | KOMGA            | 27E51 45  | 32S33 44 | 846           | 50           | V   | UMHLOBO WENENE ( XHOSA) | 23-Nov-78      | OPE    | PBS |
| 26 | LENASIA          | 28E06 30  | 25S46 50 | 1548          | 0.3          | V   | RADIO ISLAM             | 06-Jan-97      | OPE    | COM |
| 27 | MARAISBURG       | 27E55 13  | 26S11 41 | 828           | 1            | V   |                         |                | SPA    | PTE |
| 28 | MARAISBURG       | 27E55 13  | 26S11 41 | 729           | 1            | V   |                         |                | SPA    | PTE |
| 29 | MARKS PARK       | 28E00 11  | 26S09 37 | 1485          | 1            | V   | RADIO TODAY             | 14-Jun-96      | OPE    | COM |
| 30 | MEYERTON         | 28E10 13  | 26S35 01 | 576           | 50           | V   | RADIO METRO             | 23-Nov-78      | OPE    | PBS |
| 31 | MEYERTON         | 28E10 13  | 26S35 01 | 657           | 50           | V   | RADIO PULPIT            | 23-Nov-78      | OPE    | PTE |
| 32 | MIDDELBURG       | 29E26 00  | 25S46 00 | 1305          | 1            | V   |                         |                | SPA    | COM |
| 33 | MIDRAND          | 28E04 50  | 25S55 56 | 1269          | 1            | V   | CHINESE RADIO           | 11-Oct-96      | OPE    | COM |
| 34 | PIETERMARITZBURG | 30E19 00  | 29S34 00 | 765           | 25           | V   |                         |                | SPA    | PBS |
| 35 | PIETERMARITZBURG | 30E19 00  | 29S34 00 | 666           | 5            | V   |                         |                | SPA    | PTE |
| 36 | PIETERSBURG      | 29E19 00  | 23S50 00 | 1512          | 1            | V   |                         |                | SPA    | COM |
| 37 | PIETERSBURG      | 29E29 00  | 23S59 00 | 990           | 5            | V   |                         |                | SPA    | PTE |
| 38 | PIETERSBURG      | 29E29 00  | 23S59 00 | 864           | 5            | V   |                         |                | SPA    | PBS |
| 39 | PIETERSBURG      | 29E29 00  | 23S59 00 | 1116          | 10           | V   |                         |                | SPA    | PBS |
| 40 | PORT ELIZABETH   | 25E26 00  | 33S56 00 | 1044          | 10           | V   |                         |                | SPA    | PTE |
| 41 | PORT ELIZABETH   | 25E26 00  | 33S56 00 | 1179          | 10           | V   |                         |                | SPA    | PTE |
| 42 | PORT ELIZABETH   | 25E26 00  | 33S56 00 | 1314          | 380          | V   |                         |                | SPA    | PBS |
| 43 | PRETORIA         | 27E59 00  | 25S41 00 | 1332          | 5            | V   |                         |                | SPA    | PTE |
| 44 | PRETORIA         | 28E06 30  | 25S45 50 | 1584          | 0.25         | V   | INST. ISLAM SERVICES    | 01-Jul-96      | OPE    | COM |
| 45 | PRETORIA         | 27E59 00  | 25S41 00 | 1440          | 350          | V   |                         |                | SPA    | PTE |
| 46 | SENTECH PARK     | 27E54 47  | 26S06 13 | 1602          | 1            | V   |                         |                | SPA    | COM |
| 47 | SIBASA MF        | 30E24 49  | 23S01 45 | 1035          | 100          | V   |                         |                | SPA    | PBS |
| 48 | SOWETO           | 27E52 00  | 26S14 00 | 1305          | 1            | V   |                         |                | SPA    | COM |
| 49 | UMTATA           | 28E45 00  | 31S57 00 | 558           | 50           | V   |                         |                | SPA    | PTE |
| 50 | UMZIMKULU        | 29E50 00  | 30S19 00 | 603           | 10           | V   |                         |                | SPA    | PTE |
| 51 | WELGEDACHT       | 28E31 16  | 26S11 08 | 1287          | 5            | V   | LIGWALAGWALA (SWAZI)    | 23-Nov-78      | OPE    | PBS |
| 52 | WELGEDACHT       | 28E31 16  | 26S11 08 | 1404          | 5            | V   | IKWEKWEZI (NDEBELE)     | 01-May-84      | OPE    | PBS |
| 53 | WELKOM           | 26E44 00  | 27S58 00 | 1350          | 1            | V   |                         |                | SPA    | COM |



**ANNEXURE D**

**PROVINCIAL COMMUNITY RADIO  
MW FREQUENCY ASSIGNMENTS  
(EXTRACTS FROM FM AND MW  
FREQUENCY PLAN 2002)**

FM PROVINCIAL COMMUNITY FREQUENCY PLAN - 2002  
(EXTRACTS FROM FM FREQUENCY PLAN - 2002)

| NO | STATION NAME       | PROVINCE | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS |
|----|--------------------|----------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|
| 1  | ALICE              | EC       | 026E50 00 | 32S40 00 | 88.2           | 50          | V    |                 |                | SPA    |
| 2  | ALJWAL NORTH       | EC       | 026E34 00 | 30S47 05 | 98.2           | 10          | V    |                 |                | SPA    |
| 3  | ALJWAL NORTH       | EC       | 026E43 00 | 30S41 30 | 107.2          | 0.5         | V    | TAKALANI COMUNI |                | OPE    |
| 4  | ANDRIESKRAAL       | EC       | 024E42 33 | 33S46 37 | 99.7           | 0.01        | V    |                 |                | SP     |
| 5  | BEDFORD            | EC       | 026E02 57 | 32S37 57 | 97.3           | 5           | V    |                 |                | SPA    |
| 6  | BEDFORD            | EC       | 026E02 57 | 32S37 57 | 87.7           | 5           | V    |                 |                | SPA    |
| 7  | BURGERSDORP        | EC       | 026E20 21 | 31S00 02 | 93.8           | 1           | V    |                 |                | SPA    |
| 8  | BURGERSDORP        | EC       | 026E20 21 | 31S00 02 | 90             | 1           | V    | RADIO UNIQUE    |                | LIC    |
| 9  | BUTTERWORTH        | EC       | 028E12 25 | 32S16 35 | 88             | 15          | V    |                 |                | SPA    |
| 10 | BUTTERWORTH        | EC       | 028E08 37 | 32S19 33 | 106.1          | 0.2         | V    | KHANYA COMM     |                | LIC    |
| 11 | CALA               | EC       | 027E45 02 | 31S33 15 | 99.9           | 50          | V    |                 |                | SPA    |
| 12 | CALA               | EC       | 027E41 40 | 31S30 30 | 100.3          | 0.1         | V    | VUKANI COMMUNIT | 1-Aug-97       | OPE    |
| 13 | CLARKSON           | EC       | 024E25 48 | 34S01 29 | 104.1          | 1           | V    |                 |                | SPA    |
| 14 | CRADOCK            | EC       | 025E32 27 | 32S18 01 | 89.6           | 12          | V    |                 |                | SPA    |
| 15 | CROSS ROADS        | EC       | 027E30 00 | 33S08 00 | 92.5           | 0.5         | V    |                 |                | SPA    |
| 16 | DELPORTSHOOP       | EC       | 024E17 14 | 28S22 57 | 98             | 5           | V    |                 |                | SP     |
| 17 | EAST LONDON        | EC       | 027E48 58 | 32S56 20 | 97.1           | 1           | V    |                 |                | SP     |
| 18 | EAST LONDON        | EC       | 027E48 59 | 32S56 21 | 95.7           | 1           | V    | IMONTI FM       | 1-Dec-01       | OP     |
| 19 | ELANDS HEIGHT      | EC       | 028E07 10 | 30S47 44 | 96.1           | 50          | V    |                 |                | SPA    |
| 20 | ELLIOT             | EC       | 027E51 57 | 31S10 36 | 94.6           | 0.5         | V    |                 |                | SPA    |
| 21 | GRAAFF-REINET      | EC       | 024E32 20 | 32S15 21 | 90.2           | 1           | V    | RADIO GRAAFF RE | 1-Sep-97       | OPE    |
| 22 | GRAHAMSTOWN        | EC       | 026E42 31 | 33S17 15 | 99             | 1           | V    |                 |                | SP     |
| 23 | GRAHAMSTOWN        | EC       | 026E42 31 | 33S17 15 | 106.1          | 1           | V    |                 |                | SP     |
| 24 | GRAHAMSTOWN        | EC       | 026E42 31 | 33S17 15 | 89.7           | 0.25        | V    |                 |                | SPA    |
| 25 | GRAHAMSTOWN        | EC       | 026E31 20 | 33S18 15 | 102.1          | 0.4         | V    | RADIO GRAHAMSTO |                | LI     |
| 26 | HANKEY             | EC       | 024E53 08 | 33S50 14 | 98.5           | 0.2         | V    |                 |                | SPA    |
| 27 | HANKEY             | EC       | 024E53 08 | 33S50 14 | 87.9           | 0.01        | V    |                 |                | SP     |
| 28 | JOUBERTINA         | EC       | 023E46 39 | 33S51 42 | 92             | 0.2         | V    |                 |                | SPA    |
| 29 | KAREEDOUW          | EC       | 024E25 48 | 34S01 29 | 89.8           | 6           | V    |                 |                | SPA    |
| 30 | KING WILLIAMS TOWN | EC       | 027E15 36 | 32S40 44 | 102.5          | 1           | V    |                 |                | SPA    |
| 31 | KING WILLIAMS TOWN | EC       | 027E15 36 | 32S40 44 | 100.6          | 10          | V    |                 |                | SP     |
| 32 | LADY GREY          | EC       | 027E12 58 | 30S42 22 | 104.4          | 0.001       | V    | RADIO WITTENBER | 6-Dec-96       | OP     |
| 33 | MOUNT AYLIFF       | EC       | 029E23 41 | 30S50 11 | 100.5          | 2           | V    |                 |                | SP     |
| 34 | MOUNT AYLIFF       | EC       | 029E23 41 | 30S50 11 | 98.3           | 0.5         | V    |                 |                | SP     |
| 35 | PARSONS HILL       | EC       | 025E35 19 | 33S57 11 | 107.5          | 1           | V    |                 |                | SPA    |
| 36 | PAUL SAUER DAM     | EC       | 024E33 43 | 33S45 13 | 90.5           | 0.01        | V    |                 |                | SP     |
| 37 | PORT ELIZABETH     | EC       | 025E26 29 | 33S56 10 | 97             | 0.1         | V    |                 |                | SP     |
| 38 | PORT ELIZABETH     | EC       | 025E26 29 | 33S56 10 | 103.8          | 1           | V    | NKQUBELA COMM   |                | LIC    |
| 39 | PORT ELIZABETH     | EC       | 025E41 00 | 33S59 05 | 107.9          | 0.1         | V    |                 |                | SPA    |
| 40 | PORTST JOHNS       | EC       | 029E31 39 | 31S36 39 | 90.6           | 1           | V    |                 |                | SPA    |
| 41 | QUEENSTOWN         | EC       | 026E47 05 | 31S43 56 | 90.6           | 1           | V    |                 |                | SP     |
| 42 | QUEENSTOWN         | EC       | 026E47 05 | 31S43 56 | 93.7           | 0.1         | V    |                 |                | SP     |
| 43 | STERKSPRUIT        | EC       | 027E16 14 | 30S41 44 | 107.9          | 10          | V    |                 |                | SP     |
| 44 | STEYTLERVILLE      | EC       | 024E22 00 | 33S19 00 | 88.4           | 1           | V    |                 |                | SPA    |
| 45 | STEYTLERVILLE      | EC       | 024E22 00 | 33S19 00 | 98             | 1           | V    |                 |                | SPA    |
| 46 | STEYTLERVILLE      | EC       | 024E22 00 | 33S19 00 | 101.5          | 1           | V    |                 |                | SPA    |
| 47 | STRAALHOEK         | EC       | 029E50 53 | 30S20 49 | 88.8           | 5           | V    |                 |                | SPA    |
| 48 | SUURBERG           | EC       | 025E34 29 | 33S14 55 | 88.7           | 1           | V    |                 |                | SPA    |
| 49 | THE HAVEN          | EC       | 028E42 00 | 32S13 00 | 92.8           | 5           | V    |                 |                | SPA    |
| 50 | THE HAVEN          | EC       | 028E42 00 | 32S13 00 | 96             | 5           | V    |                 |                | SPA    |
| 51 | UGIE               | EC       | 027E58 26 | 31S11 28 | 99.1           | 0.5         | V    |                 |                | SP     |
| 52 | UMTATA             | EC       | 028E44 36 | 31S35 48 | 97             | 0.1         | V    | UNITRA          | 1-Aug-96       | OP     |
| 53 | VENTERSTAD         | EC       | 025E43 00 | 30S57 00 | 90             | 10          | V    |                 |                | SPA    |
| 54 | WILLOWMORE         | EC       | 023E27 36 | 33S14 05 | 91.2           | 4           | V    |                 |                | SPA    |
| 55 | WOLWEFONTEIN       | EC       | 024E50 00 | 33S20 00 | 89.4           | 1           | V    |                 |                | SPA    |
| 56 | BETHLEHEM          | FS       | 028E29 58 | 28S14 10 | 97.1           | 1           | V    |                 |                | SP     |
| 57 | BETHLEHEM          | FS       | 028E29 58 | 28S14 10 | 107.8          | 1           | V    |                 |                | SP     |
| 58 | BETHLEHEM          | FS       | 028E29 58 | 28S14 10 | 87.6           | 1           | V    |                 |                | SPA    |
| 59 | BLOEMFONTEIN       | FS       | 026E13 50 | 29S06 13 | 105.8          | 0.2         | V    |                 |                | SP     |
| 60 | BLOEMFONTEIN       | FS       | 026E13 50 | 29S06 13 | 98.7           | 0.2         | V    |                 |                | SP     |
| 61 | BLOEMFONTEIN       | FS       | 026E11 48 | 29S03 29 | 100.6          | 6           | V    | RADIO VRYHEID   | 23-Dec-97      | OP     |
| 62 | BLOEMFONTEIN       | FS       | 026E13 50 | 29S06 13 | 88.5           | 10          | V    |                 |                | SPA    |
| 63 | BLOEMFONTEIN       | FS       | 026E11 02 | 29S06 34 | 97             | 0.02        | V    | RADIO SHIMLA    | 1-Aug-95       | OP     |
| 64 | BLOEMFONTEIN       | FS       | 026E13 50 | 29S06 13 | 104.1          | 3           | V    |                 |                | SPA    |
| 65 | BOESMANSKOP        | FS       | 027E12 55 | 30S00 28 | 97.7           | 10          | V    |                 |                | SPA    |
| 66 | BOTSHABELO         | FS       | 026E45 32 | 29S15 00 | 107.4          | 0.4         | V    | MOSUPATSELA     |                | OPE    |
| 67 | EXCELSIOR          | FS       | 027E12 45 | 28S50 32 | 97             | 1           | V    |                 |                | SPA    |
| 68 | FICKSBURG TOWN     | FS       | 027E51 27 | 28S52 36 | 93.7           | 0.5         | V    | RADIO SETSOTO   |                | OPE    |
| 69 | FICKSBURG TOWN     | FS       | 027E51 27 | 28S52 36 | 101.4          | 5           | V    |                 |                | SPA    |
| 70 | HENNENMAN          | FS       | 027E01 54 | 27S54 06 | 107.6          | 5           | V    | RADIO PANORAMA  | 24-Dec-97      | OPE    |
| 71 | JAGERSFONTEIN      | FS       | 025E24 29 | 29S46 49 | 107.5          | 0.5         | V    |                 |                | SP     |



FM PROVINCIAL COMMUNITY FREQUENCY PLAN - 2002  
(EXTRACTS FROM FM FREQUENCY PLAN - 2002)

| NO  | STATION NAME       | PROVINCE | LONGITUDE | LATITUDE  | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS |
|-----|--------------------|----------|-----------|-----------|----------------|-------------|------|-----------------|----------------|--------|
| 72  | KOPPIES            | FS       | 027E34 30 | 27S15 49  | 94.9           | 0.5         | V    |                 |                | SP     |
| 73  | LADYBRAND          | FS       | 027E22 42 | 29S10 18  | 92.1           | 10          | V    |                 |                | SPA    |
| 74  | MEMEL              | FS       | 029E28 43 | 27S44 02  | 100.9          | 10          | V    | RADIO DRAKENS   | 30-Apr-95      | OP     |
| 75  | PARYS              | FS       | 027E27 37 | 26S57 02  | 93             | 0.5         | V    | LENTSWE STEREO  |                | LIC    |
| 76  | PETRUS STEYN       | FS       | 028E19 06 | 27S31 00  | 91.6           | 10          | V    |                 |                | SPA    |
| 77  | PETRUS STEYN       | FS       | 028E19 06 | 27S31 00  | 104.5          | 1           | V    |                 | 1-Feb-96       | SPA    |
| 78  | SENEKAL            | FS       | 027E30 26 | 28S15 19  | 91.1           | 10          | V    |                 |                | SPA    |
| 79  | SENEKAL            | FS       | 027E35 40 | 28S15 51  | 103.9          | 1           | V    | NALEDI COMM     |                | OPE    |
| 80  | SMITHFIELD         | FS       | 026E21 56 | 29S55 43  | 100            | 2           | V    |                 |                | SPA    |
| 81  | SMITHFIELD         | FS       | 026E21 56 | 29S55 43  | 107.1          | 10          | V    |                 |                | SPA    |
| 82  | SPRINGFONTEIN      | FS       | 025E46 08 | 30S16 14  | 97.3           | 1           | V    |                 |                | SP     |
| 83  | THABA NCHU         | FS       | 026E45 45 | 29S15 24  | 107.4          | 1           | V    |                 |                | SPA    |
| 84  | THEUNISSEN         | FS       | 026E34 50 | 28S11 55  | 104.3          | 0.5         | V    |                 |                | SP     |
| 85  | VREDE              | FS       | 028E58 00 | 27S15 00  | 97.4           | 0.5         | V    |                 |                | SPA    |
| 86  | WELKOM / KROONSTAD | FS       | 026E43 56 | 27S56 52  | 90.9           | 1           | V    |                 |                | SP     |
| 87  | WELKOM / KROONSTAD | FS       | 026E43 56 | 27S56 52  | 100.4          | 0.2         | V    |                 |                | SP     |
| 88  | WITSIESHOEK        | FS       | 028E50 52 | 28S31 02  | 91.3           | 1           | V    |                 |                | SPA    |
| 89  | WITSIESHOEK        | FS       | 028E49 32 | 28S30 57  | 100.3          | 0.5         | V    | QWA-QWA RADIO   |                | OPE    |
| 90  | ALEXANDRA          | GP       | 028E05 00 | 26S04 00  | 89.1           | 0.01        | M    | ALEX FM         | 29-Jul-95      | OPE    |
| 91  | BENONI             | GP       | 028E16 51 | 26S10 08  | 93.9           | 0.1         | V    |                 |                | SPA    |
| 92  | BRONKHORSTSPRUIT   | GP       | 028E30 05 | 25S48 25  | 104.2          | 5           | V    | RADIO PRETORIA  | 30-Apr-97      | OPE    |
| 93  | GA-RANKUWA         | GP       | 028E01 25 | 25S36 12  | 97             | 0.01        | H    |                 |                | SPA    |
| 94  | GREYLINGSTAD       | GP       | 028E30 00 | 26S50 00  | 100.6          | 0.25        | V    |                 |                | SPA    |
| 95  | HEIDELBERG         | GP       | 028E17 52 | 26S31 15  | 89.8           | 0.025       | V    |                 |                | SPA    |
| 96  | HEIDELBERG         | GP       | 028E20 53 | 26S29 19  | 103            | 0.05        | V    |                 |                | SPA    |
| 97  | HEIDELBERG         | GP       | 028E20 53 | 26S29 19  | 97.8           | 0.25        | V    |                 |                | SPA    |
| 98  | HELDERKRUIN        | GP       | 027E51 32 | 26S06 05  | 93.9           | 0.1         | V    | RADIO HORIZON   | 1-Jan-97       | OP     |
| 99  | JOHANNESBURG       | GP       | 027E59 52 | 26S11 39  | 95.4           | 0.1         | V    | THE VOICE       | 1-Oct-95       | OP     |
| 100 | LENASIA            | GP       | 027E50 10 | 26S19 09  | 92.2           | 1           | H    | EAST WAVE RADIO | 20-Jun-97      | OPE    |
| 101 | MARAISBURG         | GP       | 027E55 13 | 26S11 41  | 105.8          | 0.1         | V    |                 |                | SPA    |
| 102 | MARAISBURG         | GP       | 027E55 13 | 26S11 41  | 87.6           | 0.1         | V    |                 |                | SPA    |
| 103 | MIDRAND            | GP       | 028E15 53 | 26S00 05  | 107.4          | 0.1         | V    |                 |                | SP     |
| 104 | MIDRAND            | GP       | 028E15 53 | 26S00 05  | 102.3          | 0.1         | V    |                 |                | SP     |
| 105 | PRETORIA           | GP       | 028E10 29 | 25S41 26  | 103            | 0.1         | V    | RADIO IMPACT    | 1-Sep-95       | OP     |
| 106 | ROODEPOORT1        | GP       | 027E51 45 | 26S09 14  | 90.7           | 0.1         | M    | RAINBOW CCR     | 1-Jan-97       | OPE    |
| 107 | ROODEPOORT2        | GP       | 027E51 00 | 26S07 34  | 90.7           | 0.1         | M    | RADIO WEST RAND | 1-Jan-97       | OPE    |
| 108 | SANDTON            | GP       | 28E03 16  | 026S06 32 | 98.7           | 0.1         | V    |                 |                | SPA    |
| 109 | SOSHANGUVE         | GP       | 028E06 24 | 25S30 53  | 93             | 0.1         | V    | RSHG            | 1-Feb-96       | OPE    |
| 110 | SOSHANGUVE         | GP       | 028E05 55 | 25S32 16  | 96.2           | 0.01        | V    | TNG             | 15-Jul-95      | OP     |
| 111 | SOWETO             | GP       | 027E50 42 | 26S10 48  | 105.8          | 0.1         | V    | SOWETO COMM     | 1-Aug-95       | OP     |
| 112 | SPRINGS            | GP       | 028E21 17 | 26S15 03  | 93.9           | 0.25        | V    | RADIO EAST RAND | 27-Oct-97      | OP     |
| 113 | SUNNYSIDE          | GP       | 028E12 24 | 25S45 53  | 96.8           | 0.1         | V    |                 |                | SPA    |
| 114 | SUNNYSIDE          | GP       | 028E12 24 | 25S45 53  | 90.5           | 0.1         | V    | RADIO RIPPEL    | 1-Aug-97       | OPE    |
| 115 | SUNNYSIDE          | GP       | 028E12 24 | 25S45 53  | 107.2          | 0.1         | V    | RADIO TUKS      | 1-May-95       | OP     |
| 116 | VAN DER BIJLPARK   | GP       | 027E49 10 | 26S39 50  | 102.2          | 0.02        | V    | ISCORIAN FM     | 1-Sep-97       | OP     |
| 117 | VAN DER BIJLPARK   | GP       | 027E49 10 | 26S39 50  | 96.9           | 0.2         | V    |                 |                | SP     |
| 118 | VEREENIGING        | GP       | 027E54 42 | 26S40 43  | 90.6           | 0.15        | V    | RADIO VAAL      | 1-Aug-97       | OP     |
| 119 | VLAKWATER          | GP       | 028E37 18 | 25S19 37  | 91.2           | 1           | V    |                 |                | SP     |
| 120 | WELVERDIEND        | GP       | 027E14 55 | 26S26 47  | 106.5          | 0.2         | V    |                 |                | SP     |
| 121 | DONNYBROOK         | KN       | 029E51 19 | 29S54 56  | 89.6           | 10          | V    |                 |                | SPA    |
| 122 | DURBAN             | KN       | 031E05 19 | 29S36 45  | 98             | 1           | V    | GOOD NEWS RADIO | 1-Sep-97       | OPE    |
| 123 | DURBAN             | KN       | 030E58 32 | 29S52 03  | 105.1          | 0.1         | V    | DURBAN YOUTH RA | 8-Aug-95       | OP     |
| 124 | DURBAN             | KN       | 030E48 56 | 29S48 20  | 101.5          | 0.25        | V    |                 |                | SPA    |
| 125 | DURBAN             | KN       | 030E58 32 | 29S52 03  | 94.7           | 0.25        | V    |                 |                | SP     |
| 126 | DURBAN             | KN       | 030E43 00 | 29S46 11  | 96.8           | 1           | M    |                 |                | SP     |
| 127 | DURBAN             | KN       | 030E58 32 | 29S52 03  | 91.5           | 0.25        | V    |                 |                | SP     |
| 128 | DURBAN NORTH       | KN       | 031E02 24 | 29S45 52  | 88.4           | 1           | V    |                 |                | SPA    |
| 129 | ESHOWE             | KN       | 031E17 37 | 28S51 29  | 107.7          | 1           | V    | RADIO IKHWEZI   | 21-Aug-96      | OPE    |
| 130 | GLENCOE            | KN       | 029E56 51 | 28S09 04  | 107.8          | 1           | V    |                 |                | SP     |
| 131 | GREYTOWN           | KN       | 030E32 10 | 29S00 46  | 90.5           | 10          | V    | RADIO IKHWEZI   | 1-Sep-95       | OP     |
| 132 | KOKSTAD            | KN       | 029E29 24 | 30S36 42  | 97.5           | 1           | V    |                 |                | SPA    |
| 133 | KWAMAGODA          | KN       | 030E14 17 | 29S57 50  | 101.9          | 0.5         | V    |                 |                | SP     |
| 134 | LADYSMITH          | KN       | 029E47 19 | 28S35 23  | 100.5          | 1           | V    |                 |                | SP     |
| 135 | LADYSMITH          | KN       | 029E47 19 | 28S35 23  | 103.9          | 1           | V    |                 |                | SPA    |
| 136 | MATATIELE          | KN       | 028E49 19 | 30S23 45  | 93.8           | 1           | V    |                 |                | SP     |
| 137 | MOOI RIVER         | KN       | 029E52 04 | 29S11 07  | 89.1           | 10          | V    |                 |                | SP     |
| 138 | NEWCASTLE          | KN       | 029E57 12 | 27S43 07  | 103.7          | 1           | V    |                 |                | SP     |
| 139 | NONGOMA            | KN       | 031E39 27 | 27S54 18  | 97             | 1           | V    |                 |                | SP     |
| 140 | NOUPOORT           | KN       | 024E56 01 | 31S18 14  | 88.3           | 10          | V    |                 |                | SPA    |
| 141 | PIETERMARITZBURG   | KN       | 030E19 49 | 29S34 47  | 107.6          | 0.3         | V    | RMZB            | 1-Mar-95       | OP     |

FM PROVINCIAL COMMUNITY FREQUENCY PLAN - 2002  
(EXTRACTS FROM FM FREQUENCY PLAN - 2002)

| NO  | STATION NAME    | PROVINCE | LONGITUDE | LATITUDE  | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS |
|-----|-----------------|----------|-----------|-----------|----------------|-------------|------|-----------------|----------------|--------|
| 142 | PORT SHEPSTONE  | KN       | 030E17 17 | 30S44 07  | 97             | 1           | V    |                 |                | SPA    |
| 143 | UBOMBO          | KN       | 032E04 52 | 27S33 42  | 107.6          | 1           | V    |                 |                | SP     |
| 144 | VRYHEID         | KN       | 030E47 38 | 27S44 27  | 100.3          | 0.5         | V    |                 |                | SP     |
| 145 | MACLEAR         | KZN      | 28E21 00  | 031S04 02 | 93.5           | 1           | V    | ILLITHA COMM    |                | OPE    |
| 146 | BALFOUR         | MP       | 028E43 07 | 26S39 57  | 107.6          | 10          | V    | RADIO DAGBREEK  | 30-Apr-97      | OP     |
| 147 | BALFOUR         | MP       | 028E43 07 | 26S39 57  | 92.9           | 1           | V    |                 |                | SP     |
| 148 | BARBERTON       | MP       | 031E03 30 | 25S46 34  | 104.1          | 1           | V    | BARBERTON COMM  | 1-Apr-97       | OP     |
| 149 | BUSHBUCKRIDGE   | MP       | 031E06 30 | 24S51 21  | 88.4           | 0.5         | M    | RAD. BUSHBUCKRI |                | OPE    |
| 150 | CAROLINA        | MP       | 030E37 57 | 26S10 37  | 89.9           | 9           | V    |                 |                | SPA    |
| 151 | CAROLINA        | MP       | 030E37 57 | 26S10 37  | 97.8           | 1           | V    |                 |                | SPA    |
| 152 | DAVEL           | MP       | 029E37 26 | 26S27 30  | 101.3          | 1           | V    |                 |                | SP     |
| 153 | DULLSTROOM      | MP       | 030E11 17 | 25S34 21  | 90.1           | 0.5         | V    |                 |                | SPA    |
| 154 | ERMELO          | MP       | 030E07 53 | 26S45 46  | 104            | 1           | V    | RADIO ERMELO    | 30-Apr-97      | OPE    |
| 155 | GROBLERSDAL     | MP       | 029E12 32 | 25S15 48  | 98.7           | 1           | V    |                 |                | SP     |
| 156 | GROBLERSDAL     | MP       | 029E12 32 | 25S15 48  | 96.3           | 0.5         | V    | MOUTSE COMM     | 29-Oct-97      | OPE    |
| 157 | KOMATIEPOORT    | MP       | 031E47 00 | 25S13 00  | 100.2          | 1           | V    |                 |                | SPA    |
| 158 | KUTAMA          | MP       | 029E37 31 | 23S02 19  | 103.9          | 1           | V    |                 |                | SPA    |
| 159 | LYDENBURG       | MP       | 030E03 36 | 25S23 58  | 99.3           | 5           | V    | RADIO PLATORAND | 30-Apr-97      | OPE    |
| 160 | LYDENBURG       | MP       | 030E26 04 | 25S06 19  | 99.9           | 0.5         | V    |                 |                | SP     |
| 161 | LYDENBURG       | MP       | 030E26 04 | 25S06 19  | 93.4           | 0.5         | V    |                 |                | SP     |
| 162 | MIDDELBURG      | MP       | 029E36 51 | 25S40 02  | 89.7           | 0.5         | V    | GREAT MIDDELBUR |                | OPE    |
| 163 | MIDDELBURG      | MP       | 029E23 24 | 25S49 04  | 96             | 0.5         | V    |                 |                | SP     |
| 164 | NELSPRUIT       | MP       | 031E05 20 | 25S35 10  | 100.5          | 10          | V    | RADIO LAEVELD   | 30-Apr-97      | OP     |
| 165 | NELSPRUIT       | MP       | 030E46 35 | 25S30 55  | 104.7          | 1           | V    |                 |                | SPA    |
| 166 | NELSPRUIT       | MP       | 030E46 35 | 25S30 55  | 107.3          | 0.2         | V    |                 |                | SPA    |
| 167 | NELSPRUIT       | MP       | 030E46 35 | 25S30 55  | 101.1          | 12          | V    |                 | 1-Aug-97       | SPA    |
| 168 | PIET RETIEF     | MP       | 030E41 03 | 27S01 11  | 98.6           | 9           | V    |                 |                | SPA    |
| 169 | PIET RETIEF     | MP       | 030E41 03 | 27S01 11  | 107.4          | 5           | V    |                 |                | SPA    |
| 170 | SABIE           | MP       | 030E45 34 | 25S07 44  | 88.6           | 0.02        | V    |                 |                | SP     |
| 171 | SABIE           | MP       | 030E45 34 | 25S07 44  | 90.5           | 0.5         | V    |                 |                | SPA    |
| 172 | SABIE           | MP       | 030E45 34 | 25S07 44  | 100.1          | 0.5         | V    |                 |                | SPA    |
| 173 | SASOLBURG       | MP       | 027E51 00 | 26S47 00  | 103.7          | 2           | V    |                 |                | SPA    |
| 174 | SATARA          | MP       | 031E45 00 | 24S25 00  | 99.4           | 1           | V    |                 |                | SPA    |
| 175 | SECUNDA         | MP       | 029E04 42 | 26S30 24  | 104.9          | 1           | V    |                 |                | SPA    |
| 176 | SECUNDA         | MP       | 029E12 16 | 26S29 40  | 102.9          | 0.2         | V    |                 |                | SPA    |
| 177 | SECUNDA         | MP       | 029E12 16 | 26S29 40  | 99.4           | 0.2         | V    |                 |                | SPA    |
| 178 | STANDERTON      | MP       | 029E12 00 | 26S57 00  | 100.2          | 0.5         | V    |                 |                | SPA    |
| 179 | VERENA          | MP       | 028E56 39 | 25S35 20  | 92.8           | 0.5         | V    | RADIO KANGALA   | 1-Oct-95       | OPE    |
| 180 | VOLKSRUST       | MP       | 029E53 15 | 27S18 33  | 99.1           | 10          | V    |                 |                | SPA    |
| 181 | VOLKSRUST       | MP       | 029E53 15 | 27S18 33  | 93.7           | 0.5         | V    |                 |                | SPA    |
| 182 | ALEXANDER BAY   | NC       | 016E29 49 | 28S36 32  | 89.1           | 10          | V    |                 |                | SPA    |
| 183 | AUGRABIES       | NC       | 020E24 00 | 28S33 00  | 94.1           | 10          | V    |                 |                | SPA    |
| 184 | BRANDVLEI       | NC       | 020E26 00 | 30S06 00  | 96.8           | 10          | V    |                 |                | SPA    |
| 185 | CALVINIA        | NC       | 019E46 57 | 31S23 03  | 98             | 10          | V    | RADIO KABOESNA  |                | LIC    |
| 186 | CARNARVON       | NC       | 022E22 29 | 30S54 14  | 99             | 10          | V    |                 |                | SPA    |
| 187 | COLESBERG       | NC       | 025E03 28 | 30S42 30  | 100.4          | 1           | V    |                 |                | SPA    |
| 188 | DANIELSKUIL     | NC       | 023E33 03 | 28S12 19  | 105.1          | 50          | V    |                 |                | SPA    |
| 189 | DE AAR          | NC       | 023E59 16 | 30S27 49  | 88.9           | 10          | V    |                 |                | SPA    |
| 190 | DEBEERSRUS      | NC       | 022E12 00 | 26S36 00  | 95.7           | 10          | V    |                 |                | SPA    |
| 191 | DOUGLAS         | NC       | 023E31 49 | 29S04 14  | 89.8           | 10          | V    |                 |                | SPA    |
| 192 | FAANS GROVE     | NC       | 022E24 18 | 27S05 59  | 93             | 5           | H    |                 |                | SPA    |
| 193 | FRASERBURG      | NC       | 021E58 00 | 32S03 00  | 96.2           | 30          | V    |                 |                | SPA    |
| 194 | GAMOEP          | NC       | 018E49 00 | 30S04 00  | 89.3           | 1           | V    |                 |                | SPA    |
| 195 | GARIES          | NC       | 018E04 43 | 30S18 52  | 90.7           | 2.6         | V    |                 |                | SPA    |
| 196 | GRANAATBOSKOLK  | NC       | 019E34 00 | 30S02 00  | 101.9          | 10          | V    |                 |                | SPA    |
| 197 | HOUMOED         | NC       | 019E53 00 | 29S12 00  | 99.8           | 50          | V    |                 |                | SPA    |
| 198 | KALAHARI        | NC       | 021E40 00 | 27S21 00  | 104.9          | 10          | V    |                 |                | SPA    |
| 199 | KIMBERLEY       | NC       | 024E46 03 | 28S44 34  | 89.1           | 1           | V    | RADIO TEEMANENG | 15-Dec-97      | OPE    |
| 200 | LOERIESFONTEIN  | NC       | 019E26 35 | 30S57 32  | 89.1           | 10          | V    |                 |                | SPA    |
| 201 | LOMBAARDSVLAKTE | NC       | 022E15 00 | 28S20 15  | 105.7          | 10          | V    |                 |                | SPA    |
| 202 | MIDDLETON       | NC       | 025E34 29 | 33S14 55  | 95.7           | 0.5         | V    |                 |                | SPA    |
| 203 | MIER            | NC       | 020E18 15 | 26S41 30  | 102.7          | 20          | V    |                 |                | SPA    |
| 204 | NIEKERKSHOOP    | NC       | 022E39 40 | 29S10 30  | 93.4           | 5           | V    |                 |                | SPA    |
| 205 | NIEKERKSHOOP    | NC       | 022E39 40 | 29S10 30  | 90.3           | 10          | V    |                 |                | SPA    |
| 206 | NOENIEPUT       | NC       | 020E18 30 | 27S35 00  | 98.8           | 10          | V    |                 |                | SPA    |
| 207 | POFADDER        | NC       | 018E56 25 | 29S14 30  | 89.7           | 5           | H    |                 |                | SPA    |
| 208 | POFADDER        | NC       | 018E56 25 | 29S14 30  | 99.3           | 5           | H    |                 |                | SPA    |
| 209 | POSTMASBURG     | NC       | 023E07 34 | 28S18 43  | 103.9          | 10          | V    |                 |                | SP     |
| 210 | POTFONTEIN      | NC       | 024E17 30 | 30S06 51  | 95.5           | 10          | V    |                 |                | SPA    |
| 211 | PRIESKA         | NC       | 022E36 57 | 29S40 52  | 87.7           | 10          | V    |                 |                | SPA    |

FM PROVINCIAL COMMUNITY FREQUENCY PLAN - 2002  
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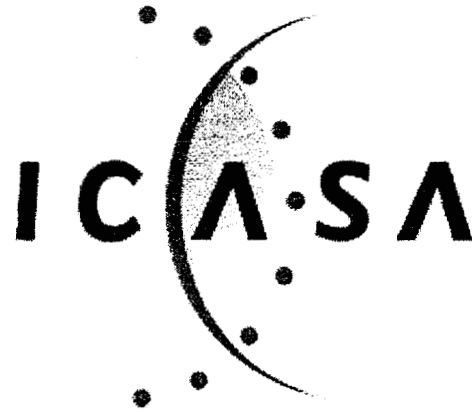
| NO  | STATION NAME    | PROVINCE | LONGITUDE | LATITUDE | FREQ.<br>(MHz) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS |
|-----|-----------------|----------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|
| 212 | PRIESKA         | NC       | 022E36 57 | 29S40 52 | 107,6          | 10          | V    |                 |                | SP     |
| 213 | PRINSHOF        | NC       | 020E51 00 | 32S03 00 | 95             | 5           | V    |                 |                | SPA    |
| 214 | RICHMOND        | NC       | 024E06 18 | 31S17 52 | 96,8           | 2           | V    |                 |                | SP     |
| 215 | ROSEDALE        | NC       | 021E14 39 | 28S26 53 | 98,2           | 1           | V    | RADIO RIVERSIDE |                | OPE    |
| 216 | SAKRIVIER       | NC       | 020E31 00 | 30S50 00 | 97,5           | 10          | V    |                 |                | SPA    |
| 217 | SPRINGBOK       | NC       | 017E48 29 | 29S35 04 | 98,1           | 50          | V    |                 |                | SPA    |
| 218 | SPRINGBOK       | NC       | 017E48 29 | 29S35 04 | 91,6           | 50          | V    |                 |                | SPA    |
| 219 | STEINKOPF       | NC       | 017E35 00 | 29S05 00 | 99             | 10          | V    |                 |                | SPA    |
| 220 | UPINGTON        | NC       | 021E44 12 | 28S52 56 | 104            | 1           | V    |                 |                | SPA    |
| 221 | UPINGTON NORTH  | NC       | 021E11 39 | 27S56 42 | 97,1           | 10          | V    |                 |                | SP     |
| 222 | VANWYKSVLEI     | NC       | 021E34 00 | 30S13 00 | 104,9          | 10          | V    |                 |                | SPA    |
| 223 | VICTORIA WEST   | NC       | 023E13 50 | 31S41 15 | 88             | 5           | V    |                 |                | SPA    |
| 224 | WARRENTON       | NC       | 024E50 40 | 28S07 58 | 102,7          | 1           | V    | RADIO VRYHEID   | 23-Dec-97      | OP     |
| 225 | WARRENTON       | NC       | 024E51 36 | 28S06 14 | 90,7           | 1           | V    |                 |                | SP     |
| 226 | WILLISTON       | NC       | 020E55 08 | 31S19 31 | 106,8          | 2           | V    |                 |                | SP     |
| 227 | BOTLOKWA        | NP       | 029E43 06 | 23S29 43 | 89,3           | 0,25        | V    | BOTLOKWA COMMUN |                | OPE    |
| 228 | DZAMBA          | NP       | 030E18 41 | 22S49 05 | 96,5           | 5           | H    |                 |                | SPA    |
| 229 | GA MASEMOLA     | NP       | 029E40 42 | 24S45 11 | 93,1           | 1           | V    |                 |                | SP     |
| 230 | GABA            | NP       | 030E42 25 | 22S47 02 | 94,5           | 0,2         | V    |                 |                | SP     |
| 231 | HAENERTSBURG    | NP       | 029E56 48 | 23S59 54 | 96,6           | 10          | V    | RADIO WOLKBERG  | 30-Apr-97      | OP     |
| 232 | HOEDSPRUIT      | NP       | 030E52 08 | 24S32 30 | 96,4           | 1           | V    |                 |                | SP     |
| 233 | HOEDSPRUIT      | NP       | 030E52 08 | 24S32 30 | 94,4           | 18          | V    |                 |                | SPA    |
| 234 | KIESEL          | NP       | 027E08 00 | 23S52 00 | 106,4          | 10          | V    |                 |                | SPA    |
| 235 | KIESEL          | NP       | 027E08 00 | 23S52 00 | 99,3           | 10          | V    |                 |                | SPA    |
| 236 | LETABA          | NP       | 031E43 30 | 23S52 20 | 105,1          | 10          | V    |                 |                | SPA    |
| 237 | LOUIS TRICHARDT | NP       | 029E45 26 | 23S00 02 | 107,3          | 1           | V    |                 |                | SP     |
| 238 | MALAMBA         | NP       | 030E15 09 | 22S53 56 | 103            | 5           | H    |                 |                | SPA    |
| 239 | MOHUDI          | NP       | 029E13 51 | 23S19 27 | 98,8           | 0,5         | V    | MOHUDI COMM     |                | LIC    |
| 240 | MOLEMA          | NP       | 030E02 40 | 23S18 38 | 89,9           | 1           | H    |                 |                | SPA    |
| 241 | MOLEMA          | NP       | 030E02 40 | 23S18 38 | 96,2           | 5           | H    |                 |                | SPA    |
| 242 | NABOOMSPRUIT    | NP       | 028E42 50 | 24S31 10 | 92,2           | 0,02        | V    | RADIO NABOOM    | 30-Apr-97      | OP     |
| 243 | NYLSTROOM       | NP       | 028E25 59 | 24S47 58 | 92,9           | 0,2         | V    |                 |                | SP     |
| 244 | NYLSTROOM       | NP       | 028E25 59 | 24S47 58 | 100,6          | 0,2         | V    |                 |                | SP     |
| 245 | NYLSTROOM       | NP       | 028E25 59 | 24S47 58 | 97,1           | 1           | V    |                 |                | SP     |
| 246 | PIETERSBURG     | NP       | 029E44 18 | 23S53 13 | 103,8          | 0,1         | V    | RADIO TURF      | 8-Mar-97       | OP     |
| 247 | POTGIETERSRUS   | NP       | 029E11 17 | 24S05 32 | 100            | 10          | V    | RADIO YSTERBERG | 30-Apr-95      | OP     |
| 248 | PUNDA MARIA     | NP       | 030E59 19 | 22S43 28 | 102,4          | 5           | V    |                 |                | SPA    |
| 249 | PUNDA MARIA     | NP       | 030E59 19 | 22S43 28 | 106            | 5           | V    |                 |                | SPA    |
| 250 | SESHEGO         | NP       | 029E18 28 | 23S45 47 | 98,6           | 1           | V    | MOLETSIE COMM   |                | OPE    |
| 251 | SIBASA          | NP       | 030E26 54 | 22S56 57 | 103,3          | 0,4         | H    |                 |                | SPA    |
| 252 | SIBASA          | NP       | 030E26 50 | 22S57 15 | 99,8           | 0,2         | V    | UNIVEN          | 1-Apr-97       | OPE    |
| 253 | THABAZIMBI      | NP       | 027E35 31 | 24S28 10 | 103,7          | 0,2         | V    | RADIO KRANSBERG | 30-Apr-97      | OP     |
| 254 | THABAZIMBI      | NP       | 027E36 51 | 24S27 59 | 97,4           | 0,2         | V    |                 |                | SP     |
| 255 | TSHAMAVUDZI     | NP       | 030E31 42 | 22S39 15 | 104            | 0,8         | V    |                 |                | SPA    |
| 256 | TZANEEN         | NP       | 030E00 17 | 23S47 06 | 100,3          | 2           | V    |                 |                | SP     |
| 257 | VILLA NORA      | NP       | 028E21 00 | 23S42 00 | 87,8           | 10          | V    |                 |                | SPA    |
| 258 | BOTHITHONG      | NW       | 023E59 16 | 27S07 29 | 91,4           | 4           | V    |                 |                | SPA    |
| 259 | BRITS           | NW       | 027E53 15 | 25S42 40 | 106,6          | 0,5         | V    | RADIO MAGALIESB | 30-Apr-95      | OP     |
| 260 | CHRISTIANA      | NW       | 024E55 50 | 27S53 03 | 93,6           | 10          | V    |                 |                | SPA    |
| 261 | ENZELSBERG      | NW       | 026E13 16 | 25S25 07 | 98,1           | 1           | V    |                 |                | SPA    |
| 262 | GANYESA         | NW       | 024E16 00 | 26S36 12 | 105            | 2           | H    |                 |                | SPA    |
| 263 | GROOT MARICO    | NW       | 026E26 08 | 25S37 11 | 98,8           | 1           | V    |                 |                | SP     |
| 264 | GROOT MARICO    | NW       | 026E26 08 | 25S37 11 | 104            | 0,25        | V    |                 |                | SP     |
| 265 | GROOT MARICO    | NW       | 026E26 08 | 25S37 11 | 92,3           | 1           | V    |                 |                | SP     |
| 266 | ITSOSENG        | NW       | 025E55 18 | 26S04 30 | 101,8          | 5           | H    |                 |                | SPA    |
| 267 | KLERKSDORP      | NW       | 026E24 29 | 26S45 14 | 100,6          | 1           | V    |                 |                | SP     |
| 268 | KOSTER          | NW       | 026E43 42 | 25S56 25 | 107,5          | 0,5         | V    | RADIO TAFELKOP  | 30-Apr-97      | OP     |
| 269 | KURUMAN         | NW       | 023E18 49 | 27S21 05 | 105,5          | 10          | H    |                 |                | SPA    |
| 270 | KURUMAN         | NW       | 023E23 00 | 27S36 00 | 107,4          | 1           | V    | RADIO VRYHEID   | 23-Dec-97      | OPE    |
| 271 | KURUMAN HILLS   | NW       | 023E33 38 | 27S53 13 | 98,9           | 11          | V    |                 |                | SPA    |
| 272 | LETLHABILE      | NW       | 027E48 25 | 25S37 30 | 99,5           | 0,1         | V    | LETLHABILE COMM |                | OPE    |
| 273 | LICHTENBURG     | NW       | 026E17 14 | 26S15 36 | 102,2          | 1           | V    | RADIO LICHTENBU | 30-Apr-97      | OP     |
| 274 | MADIBOGO        | NW       | 025E15 14 | 26S27 28 | 91,7           | 0,7         | H    |                 |                | SPA    |
| 275 | MAKADIMA        | NW       | 025E49 23 | 25S26 47 | 96,7           | 5           | H    |                 |                | SPA    |
| 276 | MOGWASE         | NW       | 027E16 00 | 25S10 26 | 91,3           | 2           | V    |                 |                | SP     |
| 277 | MORETELETSI     | NW       | 026E42 12 | 25S17 48 | 99,8           | 3           | H    |                 |                | SPA    |
| 278 | MOROKWENG       | NW       | 023E41 00 | 25S59 00 | 107,3          | 3           | V    |                 |                | SPA    |
| 279 | MOROKWENG       | NW       | 023E41 00 | 25S59 00 | 103,7          | 3           | V    |                 |                | SPA    |
| 280 | MOTSWEDI        | NW       | 025E52 18 | 25S16 55 | 103,5          | 5           | H    |                 |                | SPA    |
| 281 | MOTSWEDI        | NW       | 025E52 18 | 25S16 55 | 100            | 5           | H    |                 |                | SPA    |

FM PROVINCIAL COMMUNITY FREQUENCY PLAN - 2002  
(EXTRACTS FROM FM FREQUENCY PLAN - 2002)

| NO  | STATION NAME     | PROVINCE | LONGITUDE | LATITUDE | FREQ.<br>(MHZ) | ERP<br>(KW) | POL. | PROGRAMME       | ON-AIR<br>DATE | STATUS |
|-----|------------------|----------|-----------|----------|----------------|-------------|------|-----------------|----------------|--------|
| 282 | PIET PLESSIS     | NW       | 024E49 55 | 26S14 56 | 92.8           | 2.5         | V    |                 |                | SPA    |
| 283 | PILANESBERG      | NW       | 027E05 35 | 25S21 07 | 93.3           | 1           | H    |                 |                | SPA    |
| 284 | POMFRET          | NW       | 023E34 44 | 25S49 52 | 91.1           | 5           | H    |                 |                | SPA    |
| 285 | POMFRET          | NW       | 023E34 44 | 25S49 52 | 88             | 5           | H    |                 |                | SPA    |
| 286 | POTCHEFSTROOM    | NW       | 027E05 40 | 26S41 15 | 103.9          | 0.02        | V    |                 |                | SPA    |
| 287 | RUSTENBURG       | NW       | 027E11 07 | 25S37 05 | 93.4           | 0.5         | V    | RADIO MAFISA    | 9-Jan-97       | OP     |
| 288 | SCHWEIZER RENEKE | NW       | 025E13 07 | 27S08 13 | 93.1           | 10          | V    |                 |                | SPA    |
| 289 | SUPINGSTAD       | NW       | 026E01 36 | 24S47 20 | 107.9          | 0.025       | V    |                 |                | SP     |
| 290 | TAUNG            | NW       | 024E37 00 | 27S31 30 | 91.9           | 5           | H    |                 |                | SPA    |
| 291 | TAUNG            | NW       | 024E37 00 | 27S31 30 | 95.1           | 5           | H    |                 |                | SPA    |
| 292 | TAUNG            | NW       | 024E46 57 | 27S31 56 | 93.6           | 10          | V    | VAALTAR FM      |                | OPE    |
| 293 | THLABANE         | NW       | 027E11 39 | 25S37 16 | 96.2           | 0.065       | V    |                 |                | SP     |
| 294 | THLABANE         | NW       | 027E11 39 | 25S37 16 | 95             | 0.065       | V    |                 |                | SP     |
| 295 | TSILWANA         | NW       | 023E04 38 | 26S24 54 | 93.7           | 10          | V    |                 |                | SPA    |
| 296 | TSILWANA         | NW       | 023E04 38 | 26S24 54 | 96.9           | 10          | V    |                 |                | SPA    |
| 297 | VILJOENSKROON    | NW       | 027E09 06 | 27S04 24 | 96.1           | 5           | V    | RADIO OVERVAAL  | 23-Dec-97      | OP     |
| 298 | WOLMARANSTAD     | NW       | 026E03 00 | 27S14 00 | 98.7           | 20          | V    |                 |                | SPA    |
| 299 | ZEERUST          | NW       | 026E02 51 | 25S51 37 | 92.6           | 10          | V    |                 |                | SPA    |
| 300 | ATLANTIS         | WC       | 018E29 24 | 33S34 08 | 107.9          | 0.1         | V    | RADIO ATLANTIS  | 1-Jul-95       | OP     |
| 301 | BEAUFORT WEST    | WC       | 022E30 25 | 32S15 29 | 87.6           | 50          | V    |                 |                | SPA    |
| 302 | BEAUFORT WEST    | WC       | 022E30 25 | 32S15 29 | 107.5          | 0.5         | V    |                 |                | SP     |
| 303 | CAPE TOWN        | WC       | 018E27 45 | 33S57 30 | 104.5          | 0.02        | V    | UCT RADIO       | 24-Jul-97      | OP     |
| 304 | CERES            | WC       | 019E27 32 | 33S15 10 | 93.7           | 1           | V    |                 |                | SPA    |
| 305 | FISHHOEK         | WC       | 018E26 12 | 34S08 59 | 96.7           | 0.02        | V    | CCFM            | 1-Jan-96       | OPE    |
| 306 | FRANSCHHOEK      | WC       | 019E04 26 | 33S54 26 | 87.6           | 0.1         | V    |                 |                | SPA    |
| 307 | GEORGE           | WC       | 022E27 04 | 33S55 38 | 90.1           | 5           | V    |                 |                | SPA    |
| 308 | GEORGE           | WC       | 022E27 20 | 33S57 35 | 107.8          | 1           | V    | SUID KAAP STERE | 28-May-99      | OPE    |
| 309 | GEORGE           | WC       | 022E27 04 | 33S55 38 | 103.2          | 1           | V    |                 |                | SP     |
| 310 | GEORGE           | WC       | 022E27 04 | 33S55 38 | 93.8           | 1           | V    |                 |                | SP     |
| 311 | GORDONS BAY      | WC       | 018E52 35 | 34S09 20 | 102.7          | 0.01        | V    |                 |                | SPA    |
| 312 | GRABOUW          | WC       | 018E58 03 | 34S06 05 | 95.9           | 0.01        | V    | RHLD            | 1-Jul-95       | OP     |
| 313 | HERMANUS         | WC       | 019E13 18 | 34S24 47 | 87.7           | 0.1         | V    | RADIO 7         | 1-Sep-96       | OPE    |
| 314 | HEXRVIER         | WC       | 019E39 23 | 33S30 54 | 89.9           | 0.2         | V    |                 |                | SPA    |
| 315 | HOUT BAY         | WC       | 018E20 56 | 34S00 44 | 90.9           | 0.02        | V    |                 |                | SPA    |
| 316 | HOUT BAY         | WC       | 018E20 56 | 34S00 44 | 94.7           | 0.1         | V    |                 |                | SP     |
| 317 | KHAYELITSHA      | WC       | 018E40 36 | 34S02 34 | 98.2           | 0.01        | V    | RADIO ZIBONELE  | 1-Aug-97       | OP     |
| 318 | KLIPPRAND        | WC       | 018E29 34 | 30S54 00 | 93.1           | 5           | V    |                 |                | SP     |
| 319 | KNYSNA           | WC       | 023E02 35 | 34S04 18 | 99.7           | 0.25        | V    |                 |                | SP     |
| 320 | KNYSNA           | WC       | 023E02 35 | 34S04 18 | 96.4           | 0.5         | V    |                 |                | SP     |
| 321 | LADISMITH (CAPE) | WC       | 021E25 20 | 33S37 54 | 88.3           | 2.5         | V    |                 |                | SPA    |
| 322 | MATJIESFONTEIN   | WC       | 020E30 20 | 33S16 52 | 92.8           | 10          | V    |                 |                | SPA    |
| 323 | MERWEVILLE       | WC       | 021E30 40 | 32S40 30 | 90.4           | 1           | V    |                 |                | SP     |
| 324 | MURRAYSBURG      | WC       | 023E45 16 | 31S58 00 | 107.3          | 2           | V    |                 |                | SP     |
| 325 | NAPIER           | WC       | 019E53 33 | 34S31 45 | 92.4           | 1           | V    |                 |                | SPA    |
| 326 | OUDTSHOORN       | WC       | 022E13 35 | 33S34 52 | 104.1          | 1           | V    | SUID KAAP ST    | 28-May-97      | OPE    |
| 327 | OUDTSHOORN       | WC       | 022E16 02 | 33S40 16 | 103.6          | 0.5         | V    |                 |                | SPA    |
| 328 | PAARL            | WC       | 018E56 24 | 33S42 53 | 107.7          | 0.1         | V    | RADIO KC        | 1-Dec-01       | OP     |
| 329 | PAARL            | WC       | 018E56 24 | 33S42 53 | 95.8           | 0.1         | V    | RMBC            | 1-Sep-95       | OP     |
| 330 | PIKETBERG        | WC       | 018E44 19 | 32S49 09 | 107.6          | 0.5         | V    |                 |                | SP     |
| 331 | PIKETBERG        | WC       | 018E44 19 | 32S49 09 | 92.3           | 0.5         | V    |                 |                | SP     |
| 332 | PLETTENBERG BAY  | WC       | 023E22 30 | 34S03 32 | 87.7           | 1           | V    |                 |                | SP     |
| 333 | RIETBRON         | WC       | 022E57 52 | 32S45 14 | 91.9           | 1           | V    |                 |                | SPA    |
| 334 | RIVERSDALE       | WC       | 021E07 41 | 34S01 07 | 87.8           | 5           | V    |                 |                | SPA    |
| 335 | SIMONSTOWN       | WC       | 018E25 37 | 34S11 54 | 90.7           | 0.075       | V    |                 |                | SPA    |
| 336 | STELLENBOSCH     | WC       | 018E52 15 | 33S55 54 | 92.6           | 0.05        | V    | RADIO MATIE     | 8-May-95       | OP     |
| 337 | TYGERBERG        | WC       | 018E35 46 | 33S52 29 | 101.3          | 0.5         | V    | FINE MUSIC RAD  | 1-Jul-95       | OP     |
| 338 | TYGERBERG        | WC       | 018E35 46 | 33S52 29 | 107.5          | 5           | V    |                 |                | SP     |
| 339 | TYGERBERG        | WC       | 018E35 46 | 33S52 29 | 100.4          | 0.25        | V    | RADIO L1206786  | 1-Sep-97       | OP     |
| 340 | TYGERBERG        | WC       | 018E35 46 | 33S52 29 | 89.5           | 0.25        | V    | RCFL            | 1-Aug-97       | OP     |
| 341 | TYGERBERG        | WC       | 018E35 46 | 33S52 29 | 104            | 0.25        | V    | RADIO TYGERBERG | 1-Aug-95       | OP     |
| 342 | UNIONDALE        | WC       | 023E03 06 | 33S43 23 | 90.3           | 0.8         | V    |                 |                | SPA    |
| 343 | VAN RHYNSDORP    | WC       | 018E41 24 | 31S45 16 | 93.4           | 3           | V    | RADIO NAMAKWALA | 1-Sep-97       | OPE    |
| 344 | VILLIERSDORP     | WC       | 019E30 25 | 33S58 09 | 88.8           | 0.5         | V    | RADIO 7         |                | OPE    |
| 345 | WORCESTER        | WC       | 019E28 09 | 33S37 30 | 95.8           | 0.1         | V    | VOICE OF THE CA | 1-Sep-95       | OP     |
| 346 | WORCESTER        | WC       | 019E28 09 | 33S37 30 | 92.6           | 0.1         | V    |                 |                | SP     |

MW PROVINCIAL COMMUNITY FREQUENCY PLAN - 2002  
(EXTRACTS FROM MW FREQUENCY PLAN - 2002)

| NO | STATION NAME | PROVINCE | LONGITUDE | LATITUDE | FREQ<br>(KHz) | ERP<br>(KW) | POL | PROGRAMME            | ON AIR<br>DATE | STATUS |
|----|--------------|----------|-----------|----------|---------------|-------------|-----|----------------------|----------------|--------|
| 1  | EAST LONDON  | EC       | 27E48 00  | 32S56 00 | 1026          | 2           | V   |                      |                | SPA    |
| 2  | BLOEMFONTEIN | FS       | 26E13 00  | 29S06 00 | 1152          | 5           | V   |                      |                | SPA    |
| 3  | BLOEMFONTEIN | FS       | 26E13 00  | 29S06 00 | 1305          | 1           | V   |                      |                | SPA    |
| 4  | WELKOM       | FS       | 26E44 00  | 27S58 00 | 1350          | 1           | V   |                      |                | SPA    |
| 5  | BEDFORDVIEW  | GP       | 28E07 53  | 26S09 00 | 1422          | 1           | V   | NEW PAN HELLENIC VOI | 19-Dec-97      | OPE    |
| 6  | DAVEYTON     | GP       | 28E24 00  | 26S08 00 | 1368          | 1           | V   |                      |                | SPA    |
| 7  | JOHANNESBURG | GP       | 27E55 00  | 26S07 00 | 1458          | 1           | V   |                      |                | SPA    |
| 8  | KEMPTON PARK | GP       | 28E14 00  | 26S05 00 | 1350          | 1           | V   |                      |                | SPA    |
| 9  | LENASIA      | GP       | 28E06 30  | 25S46 50 | 1548          | 0.3         | V   | RADIO ISLAM          | 06-Jan-97      | OPE    |
| 10 | MARKS PARK   | GP       | 28E00 11  | 26S09 37 | 1485          | 1           | V   | RADIO TODAY          | 14-Jun-96      | OPE    |
| 11 | MIDRAND      | GP       | 28E04 50  | 25S55 56 | 1269          | 1           | V   | CHINESE RADIO        | 11-Oct-96      | OPE    |
| 12 | PRETORIA     | GP       | 28E06 30  | 25S45 50 | 1584          | 0.25        | V   | INST. ISLAM SERVICES | 01-Jul-96      | OPE    |
| 13 | SENTECH PARK | GP       | 27E54 47  | 26S06 13 | 1602          | 1           | V   |                      |                | SPA    |
| 14 | SOWETO       | GP       | 27E52 00  | 26S14 00 | 1305          | 1           | V   |                      |                | SPA    |
| 15 | DURBAN       | KZN      | 30E59 00  | 29S50 00 | 1485          | 1           | V   |                      |                | SPA    |
| 16 | DURBAN       | KZN      | 30E59 00  | 29S50 00 | 1422          | 1           | V   |                      |                | SPA    |
| 17 | MIDDELBURG   | MP       | 29E26 00  | 25S46 00 | 1305          | 1           | V   |                      |                | SPA    |
| 18 | PIETERSBURG  | NP       | 29E19 00  | 23S50 00 | 1512          | 1           | V   |                      |                | SPA    |
| 19 | KLIPHEUWEL   | WC       | 18E32 00  | 33S42 00 | 1350          | 1           | V   |                      |                | SPA    |



## **ANNEXURE E**

### **TV FREQUENCY ASSIGNMENTS**



## TV FREQUENCY PLAN - 2002

| NO | STATION NAME   | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL. | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |     |
|----|----------------|-----------|----------|-------|----------------|--------|-------------|------|-----------|----------------|--------|-----|-----|
| 1  | ALEXANDER BAY  | 016E29 49 | 28S36 32 | 61    | 791.25         | -20    | 0.1         | V    | SBC1      | 17-Jul-98      | OPE    | PBS |     |
| 2  | ALEXANDER BAY  | 016E29 49 | 28S36 32 | 65    | 823.25         | -20    | 0.1         | V    | SBC3      | 17-Jul-98      | OPE    | PBS |     |
| 3  | ALEXANDER BAY  | 016E29 49 | 28S36 32 | 57    | 759.25         | -20    | 0.1         | V    | MNET      | 01-Dec-91      | OPE    | PTE |     |
| 4  | ALEXANDER BAY  | 016E29 49 | 28S36 32 | 53    | 727.25         | -20    | 0.1         | V    | SBC2      | 01-Jan-90      | OPE    | PBS |     |
| 5  | ALI WAL NORTH  | 026E34 00 | 30S47 05 | 61    | 791.25         | 20     | 100         | H    | SBC2      | 01-Apr-80      | OPE    | PBS |     |
| 6  | ALI WAL NORTH  | 026E34 00 | 30S47 05 | 65    | 823.25         | 20     | 100         | H    |           |                | SPA    | PBS |     |
| 7  | ALI WAL NORTH  | 026E34 00 | 30S47 05 | 57    | 759.25         | 20     | 100         | H    | etv       |                | OPE    | PTE |     |
| 8  | ALI WAL NORTH  | 026E34 00 | 30S47 05 | 53    | 727.25         | 20     | 10          | H    | SBC1      | 01-Aug-93      | OPE    | PBS |     |
| 9  | ALI WAL NORTH  | 026E34 00 | 30S47 05 | 21    | 471.25         | 20     | 10          | H    |           |                | SP     | PTE |     |
| 10 | ALI WAL NORTH  | 026E34 00 | 30S47 05 | 25    | 503.25         | 20     | 10          | H    |           |                | SP     | PTE |     |
| 11 | ALI WAL NORTH  | 026E34 00 | 30S47 05 | 29    | 535.25         | 20     | 10          | H    |           |                | SP     | PTE |     |
| 12 | ALI WAL NORTH  | 026E34 00 | 30S47 05 | 33    | 567.25         | 20     | 10          | H    |           |                | SP     | COM |     |
| 13 | AMANDA GLEN    | 018E40 33 | 33S51 18 | 61    | 791.25         | 20     | 0.02        | V    | etv       | 01-Jul-00      | OPE    | PTE |     |
| 14 | AMANDA GLEN    | 018E40 33 | 33S51 18 | 21    | 471.25         | 0      | 0.02        | V    | SBC2      | 01-Apr-92      | OPE    | PBS |     |
| 15 | AMANDA GLEN    | 018E40 33 | 33S51 18 | 33    | 567.25         | 0      | 0.02        | V    | SBC1      | 01-Apr-92      | OPE    | PBS |     |
| 16 | AMANDA GLEN    | 018E40 33 | 33S51 18 | 25    | 503.25         | -20    | 0.02        | V    | SBC3      | 01-Apr-92      | OPE    | PBS |     |
| 17 | AMANDA GLEN    | 018E40 33 | 33S51 18 | 29    | 535.25         | -20    | 0.02        | V    | MNET      | 01-Apr-92      | OPE    | PTE |     |
| 18 | ANDRIESKRAAL   | 024E42 33 | 33S46 37 | 36    | 591.25         | 0      | 0.01        | V    |           |                | SPA    | PTE |     |
| 19 | ANDRIESKRAAL   | 024E42 33 | 33S46 37 | 24    | 495.25         | 0      | 0.01        | V    | SBC2      | 01-Sep-86      | OPE    | PBS |     |
| 20 | ANDRIESKRAAL   | 024E42 33 | 33S46 37 | 28    | 527.25         | 0      | 0.01        | V    | SBC1      | 01-Sep-88      | OPE    | PBS |     |
| 21 | ANDRIESKRAAL   | 024E42 33 | 33S46 37 | 32    | 559.25         | 0      | 0.01        | V    | SBC3      | 01-Nov-95      | OPE    | PBS |     |
| 22 | AUGRABIES      | 020E24 00 | 28S33 00 | 39    | 615.25         | 20     | 500         | H    |           |                | SPA    | PBS |     |
| 23 | AUGRABIES      | 020E24 00 | 28S33 00 | 43    | 647.25         | 20     | 500         | H    |           |                | SPA    | PBS |     |
| 24 | AUGRABIES      | 020E24 00 | 28S33 00 | 47    | 679.25         | 20     | 500         | H    |           |                | SPA    | PBS |     |
| 25 | AUGRABIES      | 020E24 00 | 28S33 00 | 51    | 711.25         | 20     | 500         | H    |           |                | SPA    | PTE |     |
| 26 | AURORA         | 018E38 29 | 33S49 39 | 57    | 759.25         | 20     | 0.008       | V    | etv       | 01-Jul-00      | OPE    | PTE |     |
| 27 | AURORA         | 018E38 29 | 33S49 39 | 53    | 727.25         | -20    | 0.008       | V    | SBC1      | 01-May-92      | OPE    | PBS |     |
| 28 | AURORA         | 018E38 29 | 33S49 39 | 31    | 551.25         | -20    | 0.008       | V    | SBC3      | 01-May-92      | OPE    | PBS |     |
| 29 | AURORA         | 018E38 29 | 33S49 39 | 23    | 487.25         | 0      | 0.008       | V    | SBC2      | 01-May-92      | OPE    | PBS |     |
| 30 | AURORA         | 018E38 29 | 33S49 39 | 35    | 583.25         | -20    | 0.008       | V    | MNET      | 01-May-92      | OPE    | PTE |     |
| 31 | BARKLY EAST    | 027E26 00 | 30S51 30 | 23    | 487.25         | -20    | 0.35        | V    | SBC2      | 01-May-88      | OPE    | PBS |     |
| 32 | BARKLY EAST    | 027E26 00 | 30S51 30 | 27    | 519.25         | -20    | 0.35        | V    |           |                | SPA    | PBS |     |
| 33 | BEAUFORT WEST  | 022E30 25 | 32S15 29 | 45    | 663.25         | 0      | 60          | H    |           |                | SPA    | PTE |     |
| 34 | BEAUFORT WEST  | 022E30 25 | 32S15 29 | 41    | 631.25         | 0      | 56.1        | H    |           |                | SPA    | PTE |     |
| 35 | BEAUFORT WEST  | 022E30 25 | 32S15 29 | 49    | 695.25         | 0      | 10          | H    |           |                | SPA    | PBS |     |
| 36 | BEAUFORT WEST  | 022E30 25 | 32S15 29 | 37    | 599.25         | 0      | 56          | H    | etv       |                | LIC    | PTE |     |
| 37 | BEAUFORT WEST  | 022E30 25 | 32S15 29 | 4     | 175.25         | 20     | 1.6         | H    | MNET      | 01-Sep-92      | OPE    | PTE |     |
| 38 | BEAUFORT WEST  | 022E30 25 | 32S15 29 | 10    | 223.25         | -20    | 13          | H    | SBC2      | 01-Nov-79      | OPE    | PBS |     |
| 39 | BEAUFORT WEST  | 022E30 25 | 32S15 29 | 7     | 199.25         | 0      | 4           | H    | SBC1      | 01-Nov-95      | OPE    | PBS |     |
| 40 | BEDFORD        | 026E02 57 | 32S37 57 | 35    | 583.25         | -20    | 10          | H    |           |                | SPA    | PBS |     |
| 41 | BEDFORD        | 026E02 57 | 32S37 57 | 31    | 551.25         | -20    | 10          | H    | SBC3      | 01-Sep-98      | OPE    | PBS |     |
| 42 | BEDFORD        | 026E02 57 | 32S37 57 | 25    | 503.25         | -20    | 10          | H    |           |                | SP     | PTE |     |
| 43 | BEDFORD        | 026E02 57 | 32S37 57 | 21    | 471.25         | -20    | 10          | H    |           |                | SP     | PTE |     |
| 44 | BEDFORD        | 026E02 57 | 32S37 57 | 29    | 535.25         | -20    | 10          | H    |           |                | SP     | PTE |     |
| 45 | BEDFORD        | 026E02 57 | 32S37 57 | 33    | 567.25         | -20    | 10          | H    |           |                | SP     | COM |     |
| 46 | BEDFORD        | 026E02 57 | 32S37 57 | 23    | 487.25         | -20    | 10          | H    | SBC2      | 01-Jul-86      | OPE    | PBS |     |
| 47 | BEDFORD        | 026E02 57 | 32S37 57 | 27    | 519.25         | -20    | 10          | H    | etv       |                | IBA    | LIC | PTE |
| 48 | BETHANIE       | 027E35 14 | 25S33 38 | 44    | 655.25         | -20    | 0.04        | V    | BOP       | 01-Dec-83      | OPE    | PBS |     |
| 49 | BETHLEHEM      | 028E29 58 | 28S14 10 | 27    | 519.25         | -20    | 10          | H    |           |                | SP     | PTE |     |
| 50 | BETHLEHEM      | 028E29 58 | 28S14 10 | 23    | 487.25         | -20    | 10          | H    |           |                | SP     | PTE |     |
| 51 | BETHLEHEM      | 028E29 58 | 28S14 10 | 31    | 551.25         | -20    | 10          | H    |           |                | SP     | PTE |     |
| 52 | BETHLEHEM      | 028E29 58 | 28S14 10 | 35    | 583.25         | -20    | 10          | H    |           |                | SP     | COM |     |
| 53 | BETHLEHEM      | 028E29 58 | 28S14 10 | 55    | 743.25         | -20    | 100         | H    | SBC2      | 01-Apr-80      | OPE    | PBS |     |
| 54 | BETHLEHEM      | 028E29 58 | 28S14 10 | 59    | 775.25         | -20    | 100         | H    | etv       |                | OPE    | PTE |     |
| 55 | BETHLEHEM      | 028E29 58 | 28S14 10 | 67    | 839.25         | -20    | 100         | H    |           |                | SPA    | PBS |     |
| 56 | BETHLEHEM      | 028E29 58 | 28S14 10 | 63    | 807.25         | -20    | 100         | H    | SBC1      | 01-Jul-86      | OPE    | PBS |     |
| 57 | BETHLEHEM TOWN | 028E19 54 | 28S13 17 | 61    | 791.25         | 20     | 0.15        | V    | MNET      | 01-Jun-93      | OPE    | PTE |     |
| 58 | BEZ VALLEY     | 028E05 04 | 26S11 41 | 64    | 815.25         | -20    | 0.07        | V    | MNET      | 01-Mar-87      | OPE    | PTE |     |
| 59 | BEZ VALLEY     | 028E05 04 | 26S11 41 | 28    | 527.25         | 20     | 0.09        | V    | etv       | 01-Oct-98      | OP     | PTE |     |
| 60 | BEZ VALLEY     | 028E05 04 | 26S11 41 | 24    | 495.25         | 20     | 0.07        | V    | CSN       | 01-Sep-93      | OPE    | PTE |     |
| 61 | BEZ VALLEY     | 028E05 04 | 26S11 41 | 56    | 751.25         | -20    | 0.09        | V    | SBC3      | 01-Sep-91      | OPE    | PBS |     |
| 62 | BEZ VALLEY     | 028E05 04 | 26S11 41 | 32    | 559.25         | 20     | 0.09        | V    |           |                | SPA    | PTE |     |
| 63 | BEZ VALLEY     | 028E05 04 | 26S11 41 | 36    | 591.25         | 20     | 0.07        | V    |           |                | SPA    | COM |     |
| 64 | BEZ VALLEY     | 028E05 04 | 26S11 41 | 60    | 783.25         | -20    | 0.07        | V    | SBC1      | 01-Jul-85      | OPE    | PBS |     |
| 65 | BEZ VALLEY     | 028E05 04 | 26S11 41 | 68    | 847.25         | -20    | 0.07        | V    | SBC2      | 01-Jan-82      | OPE    | PBS |     |
| 66 | BLOEMFONTEIN   | 026E13 50 | 29S06 13 | 40    | 623.25         | 20     | 14.2        | H    | CSN       | 01-Sep-93      | OPE    | PTE |     |
| 67 | BLOEMFONTEIN   | 026E13 50 | 29S06 13 | 52    | 719.25         | 20     | 142         | H    |           |                | SPA    | PTE |     |
| 68 | BLOEMFONTEIN   | 026E13 50 | 29S06 13 | 48    | 687.25         | 20     | 100         | H    | etv       | 01-Oct-98      | OPE    | PTE |     |
| 69 | BLOEMFONTEIN   | 026E13 50 | 29S06 13 | 44    | 655.25         | 20     | 142         | H    | SBC3      | 01-May-90      | OPE    | PBS |     |
| 70 | BLOEMFONTEIN   | 026E13 50 | 29S06 13 | 13    | 247.13         | -20    | 100         | H    | SBC1      | 01-Jun-82      | OPE    | PBS |     |
| 71 | BLOEMFONTEIN   | 026E13 50 | 29S06 13 | 6     | 191.25         | -20    | 10          | H    | MNET      | 01-Feb-88      | OPE    | PTE |     |

## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME     | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|------------------|-----------|----------|-------|----------------|--------|-------------|-----|-----------|----------------|--------|-----|
| 72  | BLOEMFONTEIN     | 026E13 50 | 29S06 13 | 9     | 215.25         | 0      | 100         | H   | SBC2      | 01-Oct-75      | OPE    | PBS |
| 73  | BLOUBERG         | 028E59 12 | 23S04 19 | 37    | 599.25         | 0      | 2           | V   |           |                | SPA    | PBS |
| 74  | BLOUBERG         | 028E59 12 | 23S04 19 | 43    | 647.25         | -20    | 2           | V   |           |                | SP     | PTE |
| 75  | BLOUBERG         | 028E59 12 | 23S04 19 | 39    | 615.25         | -20    | 2           | V   |           |                | SP     | PTE |
| 76  | BLOUBERG         | 028E59 12 | 23S04 19 | 47    | 679.25         | -20    | 2           | V   |           |                | SP     | PTE |
| 77  | BLOUBERG         | 028E59 12 | 23S04 19 | 51    | 711.25         | -20    | 2           | V   |           |                | SP     | COM |
| 78  | BLOUBERG         | 028E59 12 | 23S04 19 | 49    | 695.25         | 0      | 2           | V   | etv       |                | LIC    | PTE |
| 79  | BLOUBERG         | 028E59 12 | 23S04 19 | 41    | 631.25         | 0      | 2           | V   |           |                | SPA    | PBS |
| 80  | BLOUBERG         | 028E59 12 | 23S04 19 | 45    | 663.25         | 0      | 2           | V   | SBC2      | 01-Sep-85      | OPE    | PBS |
| 81  | BOESMANSKOP      | 027E12 55 | 30S00 28 | 23    | 487.25         | 20     | 10          | H   | SBC2      | 01-May-86      | OPE    | PBS |
| 82  | BOESMANSKOP      | 027E12 55 | 30S00 28 | 27    | 519.25         | 20     | 1           | H   | SBC1      | 01-Aug-93      | OPE    | PBS |
| 83  | BOESMANSKOP      | 027E12 55 | 30S00 28 | 31    | 551.25         | 20     | 10          | H   | etv       |                | OPE    | PTE |
| 84  | BOESMANSKOP      | 027E12 55 | 30S00 28 | 35    | 583.25         | 20     | 10          | H   |           |                | SPA    | PBS |
| 85  | BRANDVLEI        | 020E26 00 | 30S06 00 | 53    | 727.25         | 20     | 500         | H   |           |                | SPA    | PBS |
| 86  | BRANDVLEI        | 020E26 00 | 30S06 00 | 57    | 759.25         | 20     | 500         | H   |           |                | SPA    | PTE |
| 87  | BRANDVLEI        | 020E26 00 | 30S06 00 | 61    | 791.25         | 20     | 500         | H   |           |                | SPA    | PBS |
| 88  | BRANDVLEI        | 020E26 00 | 30S06 00 | 65    | 823.25         | 20     | 500         | H   |           |                | SPA    | PBS |
| 89  | BRONKHORSTSPRUIT | 028E43 38 | 25S46 13 | 36    | 591.25         | -20    | 0.2         | V   | MNET      | 01-Nov-93      | OPE    | PTE |
| 90  | BURGERSDORP      | 026E20 21 | 31S00 02 | 51    | 711.25         | -20    | 0.1         | V   |           |                | SPA    | PBS |
| 91  | BURGERSDORP      | 026E20 21 | 31S00 02 | 47    | 679.25         | -20    | 0.1         | V   |           |                | SPA    | PTE |
| 92  | BURGERSDORP      | 026E20 21 | 31S00 02 | 39    | 615.25         | -20    | 0.1         | V   | SBC2      | 01-Dec-87      | OPE    | PBS |
| 93  | BURGERSDORP      | 026E20 21 | 31S00 02 | 43    | 647.25         | -20    | 0.1         | V   | SBC1      | 01-Nov-95      | OPE    | PBS |
| 94  | BUTTERWORTH      | 028E12 25 | 32S16 35 | 31    | 551.25         | 20     | 10          | H   | etv       |                | OPE    | PTE |
| 95  | BUTTERWORTH      | 028E12 25 | 32S16 35 | 23    | 487.25         | 20     | 10          | H   |           |                | SP     | PTE |
| 96  | BUTTERWORTH      | 028E12 25 | 32S16 35 | 27    | 519.25         | 20     | 10          | H   |           |                | SP     | PTE |
| 97  | BUTTERWORTH      | 028E12 25 | 32S16 35 | 35    | 583.25         | 20     | 10          | H   | SBC3      | 30-Jan-98      | OP     | PBS |
| 98  | BUTTERWORTH      | 028E12 25 | 32S16 35 | 25    | 503.25         | 0      | 10          | H   | TBNC      | 01-Jun-93      | OPE    | COM |
| 99  | BUTTERWORTH      | 028E12 25 | 32S16 35 | 29    | 535.25         | 0      | 10          | H   | SBC2      | 01-Nov-92      | OPE    | PBS |
| 100 | BUTTERWORTH      | 028E12 25 | 32S16 35 | 33    | 567.25         | 0      | 10          | H   | SBC1      | 01-Nov-92      | OPE    | PBS |
| 101 | BUTTERWORTH      | 028E12 25 | 32S16 35 | 21    | 471.25         | 0      | 5           | H   | MNET      | 01-Nov-92      | OPE    | PTE |
| 102 | CALA             | 027E45 02 | 31S33 15 | 50    | 703.25         | 20     | 1           | H   | TBNC      | 02-Jun-97      | OPE    | COM |
| 103 | CALA             | 027E45 02 | 31S33 15 | 42    | 639.25         | 20     | 5           | H   |           |                | SPA    | PBS |
| 104 | CALA             | 027E45 02 | 31S33 15 | 38    | 607.25         | 20     | 5           | H   |           |                | SP     | PBS |
| 105 | CALA             | 027E45 02 | 31S33 15 | 46    | 671.25         | 20     | 5           | H   |           |                | SPA    | PBS |
| 106 | CALVINIA         | 019E46 57 | 31S23 03 | 26    | 511.25         | 20     | 10          | H   |           |                | SPA    | PBS |
| 107 | CALVINIA         | 019E46 57 | 31S23 03 | 30    | 543.25         | 20     | 10          | H   | etv       |                | LIC    | PTE |
| 108 | CALVINIA         | 019E46 57 | 31S23 03 | 22    | 479.25         | 20     | 10          | H   | SBC2      | 01-May-86      | OPE    | PBS |
| 109 | CALVINIA         | 019E46 57 | 31S23 03 | 34    | 575.25         | 20     | 10          | H   |           |                | SPA    | PBS |
| 110 | CALVINIA         | 019E46 57 | 31S23 03 | 24    | 495.25         | 20     | 10          | H   |           |                | SP     | PTE |
| 111 | CALVINIA         | 019E46 57 | 31S23 03 | 28    | 527.25         | 20     | 10          | H   |           |                | SP     | PTE |
| 112 | CALVINIA         | 019E46 57 | 31S23 03 | 32    | 559.25         | 20     | 10          | H   |           |                | SP     | PTE |
| 113 | CALVINIA         | 019E46 57 | 31S23 03 | 36    | 591.25         | 20     | 10          | H   |           |                | SP     | COM |
| 114 | CAPE TOWN        | 018E23 15 | 34S03 15 | 66    | 831.25         | 0      | 6.8         | H   |           |                | SPA    | PTE |
| 115 | CAPE TOWN        | 018E23 15 | 34S03 15 | 62    | 799.25         | 0      | 6.8         | H   | SBC3      | 01-Aug-92      | OPE    | PBS |
| 116 | CAPE TOWN        | 018E23 15 | 34S03 15 | 58    | 767.25         | 0      | 6.8         | H   | etv       | 01-Oct-98      | OPE    | PTE |
| 117 | CAPE TOWN        | 018E23 15 | 34S03 15 | 54    | 735.25         | 0      | 0.25        | H   | CSN       | 01-Sep-93      | OPE    | PTE |
| 118 | CAPE TOWN        | 018E23 15 | 34S03 15 | 5     | 183.25         | 0      | 16          | V   | SBC1      | 01-Jan-82      | OPE    | PBS |
| 119 | CAPE TOWN        | 018E23 15 | 34S03 15 | 11    | 231.25         | -20    | 16          | V   | MNET      | 01-Aug-87      | OPE    | PTE |
| 120 | CAPE TOWN        | 018E23 15 | 34S03 15 | 8     | 207.25         | 0      | 16          | V   | SBC2      | 01-Jul-75      | OPE    | PBS |
| 121 | CARNARVON        | 022E22 29 | 30S54 14 | 48    | 687.25         | 0      | 10          | H   |           |                | SPA    | PBS |
| 122 | CARNARVON        | 022E22 29 | 30S54 14 | 65    | 823.25         | 0      | 10          | H   |           |                | SP     | PTE |
| 123 | CARNARVON        | 022E22 29 | 30S54 14 | 61    | 791.25         | 0      | 10          | H   |           |                | SP     | PTE |
| 124 | CARNARVON        | 022E22 29 | 30S54 14 | 57    | 759.25         | 0      | 10          | H   |           |                | SP     | PTE |
| 125 | CARNARVON        | 022E22 29 | 30S54 14 | 40    | 623.25         | 0      | 10          | H   | SBC2      | 01-Apr-86      | OPE    | PBS |
| 126 | CARNARVON        | 022E22 29 | 30S54 14 | 52    | 719.25         | 0      | 10          | H   |           |                | SPA    | PBS |
| 127 | CARNARVON        | 022E22 29 | 30S54 14 | 44    | 655.25         | 0      | 10          | H   | etv       |                | LIC    | PTE |
| 128 | CAROLINA         | 030E37 57 | 26S10 37 | 46    | 671.25         | 20     | 10          | H   | etv       |                | OPE    | PTE |
| 129 | CAROLINA         | 030E37 57 | 26S10 37 | 42    | 639.25         | 20     | 10          | H   | SBC1      | 01-Nov-95      | OPE    | PBS |
| 130 | CAROLINA         | 030E37 57 | 26S10 37 | 50    | 703.25         | 20     | 10          | H   | SBC2      | 01-Mar-86      | OPE    | PBS |
| 131 | CERES            | 019E27 32 | 33S15 10 | 29    | 535.25         | -20    | 11          | V   | etv       |                | LIC    | PTE |
| 132 | CERES            | 019E27 32 | 33S15 10 | 21    | 471.25         | -20    | 11          | V   | SBC2      | 01-Oct-87      | OPE    | PBS |
| 133 | CERES            | 019E27 32 | 33S15 10 | 25    | 503.25         | -20    | 11          | V   |           |                | SPA    | PBS |
| 134 | CERES            | 019E27 32 | 33S15 10 | 33    | 567.25         | -20    | 11          | V   |           |                | SPA    | PBS |
| 135 | CHRISTIANA       | 024E55 50 | 27S53 03 | 66    | 831.25         | 20     | 10          | H   | SBC3      | 30-Nov-97      | OPE    | PBS |
| 136 | CHRISTIANA       | 024E55 50 | 27S53 03 | 68    | 847.25         | 20     | 1           | H   |           |                | SP     | COM |
| 137 | CHRISTIANA       | 024E55 50 | 27S53 03 | 64    | 815.25         | 20     | 1           | H   |           |                | SP     | PTE |
| 138 | CHRISTIANA       | 024E55 50 | 27S53 03 | 60    | 783.25         | 20     | 1           | H   |           |                | SP     | PTE |
| 139 | CHRISTIANA       | 024E55 50 | 27S53 03 | 56    | 751.25         | 20     | 1           | H   |           |                | SP     | PTE |
| 140 | CHRISTIANA       | 024E55 50 | 27S53 03 | 62    | 799.25         | 20     | 10          | H   | SBC2      | 01-Oct-79      | OPE    | PBS |
| 141 | CHRISTIANA       | 024E55 50 | 27S53 03 | 58    | 767.25         | 20     | 10          | H   | SBC1      | 01-Apr-86      | OPE    | PBS |



## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL. | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|--------------|-----------|----------|-------|----------------|--------|-------------|------|-----------|----------------|--------|-----|
| 142 | CHRISTIANA   | 024E55 50 | 27S53 03 | 54    | 735.25         | 20     | 10          | H    | etv       |                | OPE    | PTE |
| 143 | CLIFTON      | 018E22 37 | 33S56 30 | 21    | 471.25         | 0      | 0.01        | H    | etv       | 01-Jul-00      | OPE    | PTE |
| 144 | CLIFTON      | 018E22 37 | 33S56 30 | 25    | 503.25         | 0      | 0.01        | H    | MNET      | 01-Nov-92      | OPE    | PTE |
| 145 | CLIFTON      | 018E22 37 | 33S56 30 | 35    | 583.25         | 0      | 0.01        | H    | SBC3      | 01-Nov-92      | OPE    | PBS |
| 146 | CLIFTON      | 018E22 37 | 33S56 30 | 23    | 487.25         | 0      | 0.01        | H    | SBC1      | 01-Nov-92      | OPE    | PBS |
| 147 | CLIFTON      | 018E22 37 | 33S56 30 | 31    | 551.25         | 0      | 0.01        | H    | SBC2      | 01-Nov-92      | OPE    | PBS |
| 148 | COLESBERG    | 025E03 28 | 30S42 30 | 35    | 583.25         | 0      | 0.5         | V    |           |                | SPA    | PTE |
| 149 | COLESBERG    | 025E03 28 | 30S42 30 | 31    | 551.25         | 0      | 0.5         | V    |           |                | SPA    | PBS |
| 150 | COLESBERG    | 025E03 28 | 30S42 30 | 23    | 487.25         | 0      | 0.5         | V    | SBC2      | 01-Jan-88      | OPE    | PBS |
| 151 | COLESBERG    | 025E03 28 | 30S42 30 | 27    | 519.25         | 0      | 0.5         | V    |           |                | SPA    | PBS |
| 152 | CRADOCK      | 025E32 27 | 32S18 01 | 52    | 719.25         | -20    | 10          | H    | SBC3      | 25-Aug-98      | OPE    | PBS |
| 153 | CRADOCK      | 025E32 27 | 32S18 01 | 48    | 687.25         | -20    | 1           | H    | SBC1      | 01-Aug-93      | OPE    | PBS |
| 154 | CRADOCK      | 025E32 27 | 32S18 01 | 40    | 623.25         | -20    | 10          | H    | SBC2      | 01-Apr-84      | OPE    | PBS |
| 155 | CRADOCK      | 025E32 27 | 32S18 01 | 44    | 655.25         | -20    | 10          | H    | etv       |                | LIC    | PTE |
| 156 | DAVEL        | 029E37 26 | 26S27 30 | 44    | 655.25         | -20    | 50          | H    |           |                | SP     | PTE |
| 157 | DAVEL        | 029E37 26 | 26S27 30 | 40    | 623.25         | -20    | 50          | H    |           |                | SP     | PTE |
| 158 | DAVEL        | 029E37 26 | 26S27 30 | 48    | 687.25         | -20    | 50          | H    |           |                | SP     | PTE |
| 159 | DAVEL        | 029E37 26 | 26S27 30 | 26    | 511.25         | 20     | 50          | H    | SBC3      | 01-Dec-93      | OPE    | PBS |
| 160 | DAVEL        | 029E37 26 | 26S27 30 | 52    | 719.25         | -20    | 50          | H    |           |                | SP     | COM |
| 161 | DAVEL        | 029E37 26 | 26S27 30 | 34    | 575.25         | 20     | 50          | H    | etv       |                | OPE    | PTE |
| 162 | DAVEL        | 029E37 26 | 26S27 30 | 30    | 543.25         | 20     | 50          | H    | SBC1      | 01-Feb-83      | OPE    | PBS |
| 163 | DAVEL        | 029E37 26 | 26S27 30 | 22    | 479.25         | 20     | 50          | H    | SBC2      | 01-Dec-75      | OPE    | PBS |
| 164 | DE AAR       | 023E59 16 | 30S27 49 | 60    | 783.25         | 0      | 500         | H    |           |                | SPA    | PBS |
| 165 | DE AAR       | 023E59 16 | 30S27 49 | 64    | 815.25         | 0      | 500         | H    |           |                | SPA    | PTE |
| 166 | DE AAR       | 023E59 16 | 30S27 49 | 68    | 847.25         | 0      | 500         | H    |           |                | SPA    | PTE |
| 167 | DE AAR       | 023E59 16 | 30S27 49 | 56    | 751.25         | 0      | 500         | H    |           |                | SPA    | PTE |
| 168 | DE AAR       | 023E59 16 | 30S27 49 | 5     | 183.25         | 0      | 100         | H    | SBC2      | 01-Apr-80      | OPE    | PBS |
| 169 | DE AAR       | 023E59 16 | 30S27 49 | 11    | 231.25         | 20     | 10          | H    | SBC1      | 01-Nov-95      | OPE    | PBS |
| 170 | DE AAR       | 023E59 16 | 30S27 49 | 8     | 207.25         | 0      | 100         | H    | etv       |                | LIC    | PTE |
| 171 | DEBEERSRUS   | 022E12 00 | 26S36 00 | 54    | 735.25         | -20    | 500         | H    |           |                | SPA    | PBS |
| 172 | DEBEERSRUS   | 022E12 00 | 26S36 00 | 58    | 767.25         | -20    | 500         | H    |           |                | SPA    | PBS |
| 173 | DEBEERSRUS   | 022E12 00 | 26S36 00 | 62    | 799.25         | -20    | 500         | H    |           |                | SPA    | PBS |
| 174 | DEBEERSRUS   | 022E12 00 | 26S36 00 | 66    | 831.25         | -20    | 500         | H    |           |                | SPA    | PBS |
| 175 | DEBEERSRUS   | 022E12 00 | 26S36 00 | 66    | 831.25         | -20    | 501.2       | H    |           |                | SPA    | PTE |
| 175 | DESPATCH     | 025E25 29 | 33S45 53 | 24    | 495.25         | -20    | 0.2         | V    |           |                | SPA    | PTE |
| 176 | DESPATCH     | 025E25 29 | 33S45 53 | 26    | 511.25         | -20    | 0.2         | V    | SBC1      | 01-Sep-86      | OPE    | PBS |
| 177 | DESPATCH     | 025E25 29 | 33S45 53 | 32    | 559.25         | -20    | 0.2         | V    |           |                | SPA    | PTE |
| 178 | DESPATCH     | 025E25 29 | 33S45 53 | 28    | 527.25         | -20    | 0.2         | V    |           |                | SPA    | PTE |
| 179 | DESPATCH     | 025E25 29 | 33S45 53 | 30    | 543.25         | -20    | 0.2         | V    | SBC3      | 01-Dec-82      | OPE    | PBS |
| 180 | DESPATCH     | 025E25 29 | 33S45 53 | 22    | 479.25         | -20    | 0.2         | V    | SBC2      | 01-Sep-86      | OPE    | PBS |
| 181 | DESPATCH     | 025E25 29 | 33S45 53 | 34    | 575.25         | -20    | 0.2         | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 182 | DESPATCH     | 025E25 29 | 33S45 53 | 36    | 591.25         | -20    | 0.2         | V    |           |                | SPA    | COM |
| 183 | DEWETSDORP   | 026E39 37 | 29S34 44 | 58    | 767.25         | 0      | 0.01        | V    |           |                | SPA    | PBS |
| 184 | DEWETSDORP   | 026E39 37 | 29S34 44 | 62    | 799.25         | 0      | 0.01        | V    |           |                | SPA    | PBS |
| 185 | DEWETSDORP   | 026E39 37 | 29S34 44 | 54    | 735.25         | 0      | 0.01        | V    | SBC2      | 01-Feb-89      | OPE    | PBS |
| 186 | DEWETSDORP   | 026E39 37 | 29S34 44 | 66    | 831.25         | 0      | 0.01        | V    |           |                | SPA    | PTE |
| 187 | DONNYBROOK   | 029E51 19 | 29S54 56 | 60    | 783.25         | 0      | 240         | H    | SBC3      | 01-Sep-98      | OP     | PBS |
| 188 | DONNYBROOK   | 029E51 19 | 29S54 56 | 68    | 847.25         | 0      | 10          | H    |           |                | SP     | PTE |
| 189 | DONNYBROOK   | 029E51 19 | 29S54 56 | 64    | 815.25         | 0      | 10          | H    |           |                | SP     | PTE |
| 190 | DONNYBROOK   | 029E51 19 | 29S54 56 | 6     | 191.25         | 20     | 10          | H    | SBC2      | 01-May-84      | OPE    | PBS |
| 191 | DONNYBROOK   | 029E51 19 | 29S54 56 | 9     | 215.25         | 20     | 10          | H    | SBC1      | 01-Mar-86      | OPE    | PBS |
| 192 | DONNYBROOK   | 029E51 19 | 29S54 56 | 56    | 751.25         | 0      | 240         | H    | etv       |                | OPE    | PTE |
| 193 | DORINGKRUIN  | 026E41 00 | 26S49 05 | 68    | 847.25         | -20    | 0.02        | V    | MNET      | 01-Sep-89      | OPE    | PTE |
| 194 | DOUGLAS      | 023E31 49 | 29S04 14 | 67    | 839.25         | 20     | 10          | H    |           |                | SP     | PTE |
| 195 | DOUGLAS      | 023E31 49 | 29S04 14 | 55    | 743.25         | -20    | 10          | H    |           |                | SP     | COM |
| 196 | DOUGLAS      | 023E31 49 | 29S04 14 | 63    | 807.25         | -20    | 10          | H    |           |                | SP     | PTE |
| 197 | DOUGLAS      | 023E31 49 | 29S04 14 | 59    | 775.25         | -20    | 10          | H    |           |                | SP     | PTE |
| 198 | DOUGLAS      | 023E31 49 | 29S04 14 | 57    | 759.25         | -20    | 10          | H    | SBC2      | 01-Apr-86      | OPE    | PBS |
| 199 | DOUGLAS      | 023E31 49 | 29S04 14 | 53    | 727.25         | -20    | 10          | H    | etv       |                | LIC    | PTE |
| 200 | DOUGLAS      | 023E31 49 | 29S04 14 | 61    | 791.25         | -20    | 10          | H    |           |                | SPA    | PBS |
| 201 | DOUGLAS      | 023E31 49 | 29S04 14 | 65    | 823.25         | -20    | 10          | H    |           |                | SPA    | PBS |
| 202 | DULLSTROOM   | 030E11 17 | 25S34 21 | 61    | 791.25         | 20     | 2           | H    | SBC1      |                | OPE    | PBS |
| 203 | DULLSTROOM   | 030E11 17 | 25S34 21 | 65    | 823.25         | 20     | 500         | H    |           |                | SPA    | PBS |
| 204 | DULLSTROOM   | 030E11 17 | 25S34 21 | 57    | 759.25         | 20     | 10          | H    | etv       |                | LIC    | PTE |
| 205 | DULLSTROOM   | 030E11 17 | 25S34 21 | 53    | 727.25         | 20     | 10          | H    | SBC2      | 01-Mar-86      | OPE    | PBS |
| 206 | DULLSTROOM   | 030E11 17 | 25S34 21 | 39    | 615.25         | -20    | 5           | H    |           |                | SP     | PTE |
| 207 | DULLSTROOM   | 030E11 17 | 25S34 21 | 43    | 647.25         | -20    | 5           | H    |           |                | SP     | PTE |
| 208 | DULLSTROOM   | 030E11 17 | 25S34 21 | 47    | 679.25         | -20    | 5           | H    |           |                | SP     | PTE |
| 209 | DULLSTROOM   | 030E11 17 | 25S34 21 | 51    | 711.25         | -20    | 5           | H    |           |                | SP     | COM |
| 210 | DURBAN       | 030E43 00 | 29S46 11 | 50    | 703.25         | -20    | 225         | H    |           |                | SPA    | PTE |
| 211 | DURBAN       | 030E43 00 | 29S46 11 | 46    | 671.25         | -20    | 225         | H    |           |                | SPA    | COM |

## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME   | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHZ) | OFFSET | ERP<br>(KW) | POL. | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|----------------|-----------|----------|-------|----------------|--------|-------------|------|-----------|----------------|--------|-----|
| 212 | DURBAN         | 030E43 00 | 29S46 11 | 42    | 639.25         | -20    | 12.3        | H    | CSN       |                | OPE    | PTE |
| 213 | DURBAN         | 030E43 00 | 29S46 11 | 38    | 807.25         | -20    | 225         | H    | etv       | 01-Oct-98      | OPE    | PTE |
| 214 | DURBAN         | 030E43 00 | 29S46 11 | 10    | 223.25         | 20     | 100         | H    | MNET      | 01-Sep-87      | OPE    | PTE |
| 215 | DURBAN         | 030E43 00 | 29S46 11 | 13    | 247.13         | 0      | 100         | H    | SBC3      | 01-Jun-90      | OP     | PBS |
| 216 | DURBAN         | 030E43 00 | 29S46 11 | 7     | 199.25         | -20    | 100         | H    | SBC1      | 01-Jan-82      | OPE    | PBS |
| 217 | DURBAN         | 030E43 00 | 29S46 11 | 4     | 175.25         | 20     | 100         | H    | SBC2      | 01-Jul-75      | OPE    | PBS |
| 218 | DURBAN NORTH   | 031E02 24 | 29S45 52 | 66    | 831.25         | -20    | 1           | V    |           |                | SP     | PBS |
| 219 | DURBAN NORTH   | 031E02 24 | 29S45 52 | 62    | 799.25         | -20    | 1           | V    |           |                | SP     | PBS |
| 220 | DURBAN NORTH   | 031E02 24 | 29S45 52 | 58    | 767.25         | -20    | 1           | V    |           |                | SP     | PTE |
| 221 | DURBAN NORTH   | 031E02 24 | 29S45 52 | 54    | 735.25         | -20    | 1           | V    |           |                | SP     | PBS |
| 222 | DZAMBA         | 030E18 41 | 22S49 05 | 53    | 727.25         | -20    | 0.25        | V    | SBC2      | 01-Aug-90      | OP     | PBS |
| 223 | DZAMBA         | 030E18 41 | 22S49 05 | 67    | 839.25         | -20    | 0.25        | V    | SBC1      | 01-Aug-90      | OPE    | PBS |
| 224 | EAST LONDON    | 027E48 58 | 32S56 20 | 58    | 767.25         | 20     | 500         | H    |           |                | SPA    | PTE |
| 225 | EAST LONDON    | 027E48 58 | 32S56 20 | 66    | 831.25         | 20     | 500         | H    |           |                | SPA    | PTE |
| 226 | EAST LONDON    | 027E48 58 | 32S56 20 | 62    | 799.25         | 20     | 500         | H    |           |                | SPA    | COM |
| 227 | EAST LONDON    | 027E48 58 | 32S56 20 | 54    | 735.25         | 20     | 225         | H    | etv       |                | OPE    | PTE |
| 228 | EAST LONDON    | 027E48 58 | 32S56 20 | 9     | 215.25         | -20    | 100         | H    | SBC2      | 01-Oct-75      | OPE    | PBS |
| 229 | EAST LONDON    | 027E48 58 | 32S56 20 | 13    | 247.13         | 20     | 100         | H    | SBC1      | 01-Apr-82      | OPE    | PBS |
| 230 | EAST LONDON    | 027E48 58 | 32S56 20 | 6     | 191.25         | 0      | 10          | H    | MNET      | 01-Apr-89      | OPE    | PTE |
| 231 | EAST LONDON    | 027E48 58 | 32S56 20 | 4     | 175.25         | -20    | 100         | H    | SBC3      | 01-Aug-92      | OP     | PBS |
| 232 | ELANDS HEIGHT  | 028E07 10 | 30S47 44 | 4     | 175.25         | 20     | 100         | H    |           |                | SPA    | PBS |
| 233 | ELANDS HEIGHT  | 028E07 10 | 30S47 44 | 6     | 191.25         | 0      | 100         | H    |           |                | SPA    | PBS |
| 234 | ELANDS HEIGHT  | 028E07 10 | 30S47 44 | 9     | 215.25         | -20    | 100         | H    |           |                | SPA    | PTE |
| 235 | ELANDS HEIGHT  | 028E07 10 | 30S47 44 | 13    | 247.13         | 0      | 100         | H    |           |                | SPA    | PBS |
| 236 | ELLIOT         | 027E51 57 | 31S10 36 | 58    | 767.25         | -20    | 0.4         | V    | SBC2      | 01-Aug-88      | OPE    | PBS |
| 237 | ELLIOT         | 027E51 57 | 31S10 36 | 66    | 831.25         | -20    | 0.4         | V    |           |                | SPA    | PBS |
| 238 | ELLISRAS       | 027E39 46 | 23S42 22 | 21    | 471.25         | -20    | 0.2         | V    | MNET      | 01-Sep-93      | OPE    | PTE |
| 239 | EMPANGENI      | 031E53 30 | 28S44 40 | 40    | 623.25         | 20     | 0.05        | V    | MNET      | 01-Aug-92      | OPE    | PTE |
| 240 | EMPANGENI      | 031E53 30 | 28S44 40 | 44    | 655.25         | 20     | 0.05        | V    | SBC2      | 01-May-87      | OPE    | PBS |
| 241 | EMPANGENI      | 031E53 30 | 28S44 40 | 48    | 687.25         | 20     | 0.05        | V    | SBC1      | 01-May-87      | OPE    | PBS |
| 242 | EMPANGENI      | 031E53 30 | 28S44 40 | 52    | 719.25         | 20     | 0.05        | V    | SBC3      | 01-Nov-95      | OPE    | PBS |
| 243 | ENGCOBO        | 028E00 34 | 31S39 20 | 40    | 623.25         | 20     | 0.003       | V    |           |                | SPA    | PBS |
| 244 | ENGCOBO        | 028E00 45 | 31S39 18 | 49    | 695.25         | 20     | 1           | V    | TBNC      |                | OPE    | COM |
| 245 | ENGCOBO        | 028E00 34 | 31S39 20 | 52    | 719.25         | 20     | 0.003       | V    |           |                | SPA    | PBS |
| 246 | ENZELSBERG     | 026E13 16 | 25S25 07 | 67    | 839.25         | -20    | 2           | H    | SBC3      |                | OPE    | PBS |
| 247 | ENZELSBERG     | 026E13 16 | 25S25 07 | 30    | 543.25         | -20    | 2           | H    | SBC1      | 01-Nov-95      | OPE    | PBS |
| 248 | ENZELSBERG     | 026E13 16 | 25S25 07 | 22    | 479.25         | -20    | 2           | H    | SBC2      | 01-Oct-85      | OPE    | PBS |
| 249 | ENZELSBERG     | 026E13 16 | 25S25 07 | 55    | 743.25         | -20    | 2           | H    | etv       |                | LIC    | PTE |
| 250 | ERMELO         | 029E59 57 | 26S30 35 | 67    | 839.25         | 20     | 0.05        | V    | MNET      | 01-Oct-92      | OPE    | PTE |
| 251 | ESHOWE         | 031E17 37 | 28S51 29 | 64    | 815.25         | 20     | 10          | H    |           |                | SP     | PTE |
| 252 | ESHOWE         | 031E17 37 | 28S51 29 | 68    | 847.25         | 20     | 10          | H    |           |                | SP     | PTE |
| 253 | ESHOWE         | 031E17 37 | 28S51 29 | 60    | 783.25         | 20     | 10          | H    |           |                | SP     | PTE |
| 254 | ESHOWE         | 031E17 37 | 28S51 29 | 56    | 751.25         | 20     | 10          | H    |           |                | SP     | COM |
| 255 | ESHOWE         | 031E17 37 | 28S51 29 | 24    | 495.25         | 20     | 100         | H    | SBC3      | 01-Nov-95      | OPE    | PBS |
| 256 | ESHOWE         | 031E17 37 | 28S51 29 | 32    | 559.25         | 20     | 100         | H    | etv       | 01-Oct-98      | OPE    | PTE |
| 257 | ESHOWE         | 031E17 37 | 28S51 29 | 28    | 527.25         | 20     | 100         | H    | SBC1      | 01-Apr-86      | OPE    | PBS |
| 258 | ESHOWE         | 031E17 37 | 28S51 29 | 36    | 591.25         | 20     | 100         | H    | SBC2      | 01-Jan-79      | OPE    | PBS |
| 259 | ESTCOURT       | 029E51 56 | 29S00 55 | 39    | 615.25         | 0      | 0.05        | V    | SBC2      | 01-Sep-86      | OPE    | PBS |
| 260 | ESTCOURT       | 029E51 56 | 29S00 55 | 43    | 647.25         | 0      | 0.05        | V    | SBC1      | 01-Sep-86      | OPE    | PBS |
| 261 | ESTCOURT       | 029E51 56 | 29S00 55 | 51    | 711.25         | 0      | 0.05        | V    | SBC3      | 01-Nov-95      | OPE    | PBS |
| 262 | ESTCOURT       | 029E51 56 | 29S00 55 | 47    | 679.25         | 0      | 0.05        | V    |           |                | SPA    | PTE |
| 263 | FAANS GROVE    | 022E24 18 | 27S05 59 | 48    | 687.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 264 | FAANS GROVE    | 022E24 18 | 27S05 59 | 52    | 719.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 265 | FAANS GROVE    | 022E24 18 | 27S05 59 | 44    | 655.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 266 | FAANS GROVE    | 022E24 18 | 27S05 59 | 40    | 623.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 267 | FAANS GROVE    | 022E24 18 | 27S05 59 | 4     | 175.25         | 20     | 200         | V    |           |                | SPA    | PBS |
| 268 | FAANS GROVE    | 022E24 18 | 27S05 59 | 10    | 223.25         | -20    | 200         | V    |           |                | SPA    | PBS |
| 269 | FAANS GROVE    | 022E24 18 | 27S05 59 | 7     | 199.25         | 0      | 200         | V    |           |                | SPA    | PBS |
| 270 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 37    | 599.25         | 0      | 0.05        | V    | SBC2      | 01-Jan-87      | OPE    | PBS |
| 271 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 41    | 631.25         | 0      | 0.05        | V    |           |                | SPA    | PTE |
| 272 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 45    | 663.25         | 0      | 0.05        | V    |           |                | SPA    | PBS |
| 273 | FICKSBURG TOWN | 027E51 27 | 28S52 36 | 49    | 695.25         | 0      | 0.05        | V    |           |                | SPA    | PBS |
| 274 | FISHHOEK       | 018E26 12 | 34S08 59 | 57    | 759.25         | 0      | 0.1         | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 275 | FISHHOEK       | 018E26 12 | 34S08 59 | 65    | 823.25         | 0      | 0.1         | V    |           |                | SPA    | PTE |
| 276 | FISHHOEK       | 018E26 12 | 34S08 59 | 53    | 727.25         | 0      | 0.1         | V    |           |                | SPA    | PTE |
| 277 | FISHHOEK       | 018E26 12 | 34S08 59 | 61    | 791.25         | 0      | 0.1         | V    |           |                | SPA    | COM |
| 278 | FISHHOEK       | 018E26 12 | 34S08 59 | 63    | 807.25         | -20    | 0.1         | V    | SBC3      | 01-Feb-94      | OPE    | PBS |
| 279 | FISHHOEK       | 018E26 12 | 34S08 59 | 59    | 775.25         | -20    | 0.1         | V    | SBC1      | 01-Feb-94      | OPE    | PBS |
| 280 | FISHHOEK       | 018E26 12 | 34S08 59 | 67    | 839.25         | -20    | 0.1         | V    | MNET      | 01-Feb-94      | OPE    | PTE |
| 281 | FISHHOEK       | 018E26 12 | 34S08 59 | 55    | 743.25         | -20    | 0.1         | V    | SBC2      | 01-Feb-94      | OPE    | PBS |

## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME  | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL. | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|---------------|-----------|----------|-------|----------------|--------|-------------|------|-----------|----------------|--------|-----|
| 282 | FRANSCHHOEK   | 019E04 26 | 33S54 26 | 59    | 775.25         | 0      | 4           | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 283 | FRANSCHHOEK   | 019E04 26 | 33S54 26 | 67    | 839.25         | 0      | 1           | V    |           |                | SPA    | COM |
| 284 | FRANSCHHOEK   | 019E04 26 | 33S54 26 | 57    | 759.25         | 0      | 4           | V    | SBC1      | 01-Jun-85      | OPE    | PBS |
| 285 | FRANSCHHOEK   | 019E04 26 | 33S54 26 | 63    | 807.25         | 0      | 1           | V    |           |                | SPA    | PTE |
| 286 | FRANSCHHOEK   | 019E04 26 | 33S54 26 | 53    | 727.25         | 0      | 4           | V    | SBC2      | 01-Jan-76      | OPE    | PBS |
| 287 | FRANSCHHOEK   | 019E04 26 | 33S54 26 | 55    | 743.25         | 0      | 1           | V    | CSN       | 01-Sep-93      | OPE    | PTE |
| 288 | FRANSCHHOEK   | 019E04 26 | 33S54 26 | 65    | 823.25         | 0      | 1           | V    | SBC3      | 01-Oct-92      | OPE    | PBS |
| 289 | FRANSCHHOEK   | 019E04 26 | 33S54 26 | 61    | 791.25         | 0      | 1           | V    | MNET      | 01-Sep-87      | OPE    | PTE |
| 290 | FRASERBURG    | 021E58 00 | 32S03 00 | 5     | 183.25         | 20     | 10          | V    |           |                | SPA    | PBS |
| 291 | FRASERBURG    | 021E58 00 | 32S03 00 | 13    | 247.13         | 20     | 10          | V    |           |                | SPA    | PBS |
| 292 | FRASERBURG    | 021E58 00 | 32S03 00 | 21    | 471.25         | 20     | 500         | H    |           |                | SPA    | PTE |
| 293 | FRASERBURG    | 021E58 00 | 32S03 00 | 25    | 503.25         | 20     | 500         | H    |           |                | SPA    | PTE |
| 294 | FRASERBURG    | 021E58 00 | 32S03 00 | 29    | 535.25         | 20     | 500         | H    |           |                | SPA    | PTE |
| 295 | FRASERBURG    | 021E58 00 | 32S03 00 | 33    | 567.25         | 20     | 500         | H    |           |                | SPA    | COM |
| 296 | FRASERBURG    | 021E58 00 | 32S03 00 | 8     | 207.25         | 20     | 10          | V    |           |                | SP     | PBS |
| 297 | GABA          | 030E42 25 | 22S47 02 | 51    | 711.25         | 0      | 0.12        | V    | SBC1      | 01-Jul-90      | OPE    | PBS |
| 298 | GABA          | 030E42 25 | 22S47 02 | 44    | 655.25         | 0      | 0.12        | V    | SBC2      | 01-Jul-90      | OPE    | PBS |
| 299 | GAMOEP        | 018E49 00 | 30S04 00 | 37    | 599.25         | 20     | 500         | H    |           |                | SPA    | PBS |
| 300 | GAMOEP        | 018E49 00 | 30S04 00 | 41    | 631.25         | 20     | 500         | H    |           |                | SPA    | PBS |
| 301 | GAMOEP        | 018E49 00 | 30S04 00 | 45    | 663.25         | 20     | 500         | H    |           |                | SPA    | PBS |
| 302 | GAMOEP        | 018E49 00 | 30S04 00 | 49    | 695.25         | 20     | 500         | H    |           |                | SPA    | PTE |
| 303 | GANYESA       | 024E16 00 | 26S36 12 | 30    | 543.25         | 20     | 30          | H    | BOP       |                | OPE    | PBS |
| 304 | GANYESA       | 024E16 00 | 26S36 12 | 22    | 479.25         | 20     | 30          | H    | SBC1      |                | LIC    | PBS |
| 305 | GANYESA       | 024E16 00 | 26S36 12 | 34    | 575.25         | 20     | 30          | H    |           |                | SPA    | PTE |
| 306 | GANYESA       | 024E16 00 | 26S36 12 | 26    | 511.25         | 20     | 30          | H    | SBC2      |                | OPE    | PBS |
| 307 | GA-RANKUWA    | 028E01 25 | 25S36 12 | 23    | 487.25         | -20    | 12.5        | V    |           |                | SPA    | PBS |
| 308 | GA-RANKUWA    | 028E01 25 | 25S36 12 | 36    | 591.25         | -20    | 40          | V    | BOP       | 01-Dec-83      | OPE    | PBS |
| 309 | GA-RANKUWA    | 028E01 25 | 25S36 12 | 32    | 559.25         | 20     | 12.5        | V    |           |                | SP     | PBS |
| 310 | GARIES        | 018E04 43 | 30S18 52 | 11    | 231.25         | 20     | 13          | H    | etv       |                | LIC    | PTE |
| 311 | GARIES        | 018E04 43 | 30S18 52 | 58    | 767.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 312 | GARIES        | 018E04 43 | 30S18 52 | 66    | 831.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 313 | GARIES        | 018E04 43 | 30S18 52 | 62    | 799.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 314 | GARIES        | 018E04 43 | 30S18 52 | 54    | 735.25         | -20    | 500         | H    |           |                | SPA    | PBS |
| 315 | GARIES        | 018E04 43 | 30S18 52 | 8     | 207.25         | 20     | 13          | H    | SBC2      | 01-Sep-80      | OPE    | PBS |
| 316 | GARIES        | 018E04 43 | 30S18 52 | 5     | 183.25         | -20    | 200         | H    |           |                | SPA    | PBS |
| 317 | GEORGE        | 022E27 04 | 33S55 38 | 60    | 783.25         | 20     | 17          | H    | etv       | 01-Oct-98      | OPE    | PTE |
| 318 | GEORGE        | 022E27 04 | 33S55 38 | 56    | 751.25         | 20     | 17          | H    | SBC3      | 01-May-94      | OPE    | PBS |
| 319 | GEORGE        | 022E27 04 | 33S55 38 | 64    | 815.25         | 20     | 112         | H    |           |                | SPA    | PTE |
| 320 | GEORGE        | 022E27 04 | 33S55 38 | 68    | 847.25         | 20     | 112         | H    |           |                | SPA    | PTE |
| 321 | GEORGE        | 022E27 04 | 33S55 38 | 7     | 199.25         | 20     | 16          | V    | MNET      | 01-Jul-90      | OP     | PTE |
| 322 | GEORGE        | 022E27 04 | 33S55 38 | 11    | 231.25         | 20     | 16          | V    | SBC1      | 01-May-86      | OPE    | PBS |
| 323 | GEORGE        | 022E27 04 | 33S55 38 | 5     | 183.25         | -20    | 16          | V    | SBC2      | 01-Nov-75      | OPE    | PBS |
| 324 | GLENCOE       | 029E56 51 | 28S09 04 | 35    | 583.25         | -20    | 100         | H    | etv       |                | OPE    | PTE |
| 325 | GLENCOE       | 029E56 51 | 28S09 04 | 52    | 719.25         | 20     | 10          | H    |           |                | SP     | PTE |
| 326 | GLENCOE       | 029E56 51 | 28S09 04 | 40    | 623.25         | 20     | 10          | H    |           |                | SP     | PTE |
| 327 | GLENCOE       | 029E56 51 | 28S09 04 | 48    | 687.25         | 20     | 10          | H    |           |                | SP     | PTE |
| 328 | GLENCOE       | 029E56 51 | 28S09 04 | 44    | 655.25         | 20     | 10          | H    |           |                | SP     | COM |
| 329 | GLENCOE       | 029E56 51 | 28S09 04 | 27    | 519.25         | -20    | 100         | H    | SBC2      | 01-May-76      | OPE    | PBS |
| 330 | GLENCOE       | 029E56 51 | 28S09 04 | 23    | 487.25         | -20    | 100         | H    | SBC3      | 01-Aug-92      | OPE    | PBS |
| 331 | GLENCOE       | 029E56 51 | 28S09 04 | 31    | 551.25         | -20    | 100         | H    | SBC1      | 01-Jan-83      | OPE    | PBS |
| 332 | GRAAFF-REINET | 024E27 04 | 32S04 44 | 24    | 495.25         | -20    | 500         | H    |           |                | SPA    | PBS |
| 333 | GRAAFF-REINET | 024E27 04 | 32S04 44 | 13    | 247.13         | 20     | 14          | V    | etv       |                | LIC    | PTE |
| 334 | GRAAFF-REINET | 024E27 04 | 32S04 44 | 9     | 215.25         | 20     | 13.7        | V    |           |                | SP     | PBS |
| 335 | GRAAFF-REINET | 024E27 04 | 32S04 44 | 28    | 527.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 336 | GRAAFF-REINET | 024E27 04 | 32S04 44 | 36    | 591.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 337 | GRAAFF-REINET | 024E27 04 | 32S04 44 | 32    | 559.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 338 | GRAAFF-REINET | 024E27 04 | 32S04 44 | 6     | 191.25         | 20     | 13.7        | V    | SBC2      | 01-Jul-80      | OPE    | PBS |
| 339 | GRABOUW       | 018E58 03 | 34S06 05 | 51    | 711.25         | 20     | 0.5         | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 340 | GRABOUW       | 018E58 03 | 34S06 05 | 37    | 599.25         | 20     | 0.5         | V    |           |                | SPA    | PTE |
| 341 | GRABOUW       | 018E58 03 | 34S06 05 | 41    | 631.25         | 20     | 0.5         | V    |           |                | SPA    | PTE |
| 342 | GRABOUW       | 018E58 03 | 34S06 05 | 45    | 663.25         | 20     | 0.5         | V    |           |                | SPA    | PTE |
| 343 | GRABOUW       | 018E58 03 | 34S06 05 | 49    | 695.25         | 20     | 0.5         | V    |           |                | SPA    | COM |
| 344 | GRABOUW       | 018E58 03 | 34S06 05 | 39    | 615.25         | 20     | 0.5         | V    | SBC2      | 01-Jan-87      | OPE    | PBS |
| 345 | GRABOUW       | 018E58 03 | 34S06 05 | 43    | 647.25         | 20     | 0.5         | V    | SBC1      | 01-Jan-87      | OPE    | PBS |
| 346 | GRABOUW       | 018E58 03 | 34S06 05 | 47    | 679.25         | 20     | 0.5         | V    | SBC3      | 01-Jul-92      | OPE    | PBS |
| 347 | GRAHAMSTOWN   | 026E42 31 | 33S17 15 | 43    | 647.25         | -20    | 225         | H    | etv       | 01-Oct-98      | OPE    | PTE |
| 348 | GRAHAMSTOWN   | 026E42 31 | 33S17 15 | 39    | 615.25         | -20    | 258         | H    | SBC3      | 01-Sep-98      | OPE    | PBS |
| 349 | GRAHAMSTOWN   | 026E42 31 | 33S17 15 | 47    | 679.25         | -20    | 225         | H    |           |                | SPA    | PTE |
| 350 | GRAHAMSTOWN   | 026E42 31 | 33S17 15 | 51    | 711.25         | -20    | 225         | H    |           |                | SPA    | PTE |
| 351 | GRAHAMSTOWN   | 026E42 31 | 33S17 15 | 8     | 207.25         | -20    | 100         | H    | SBC2      | 01-Jan-79      | OPE    | PBS |

## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME     | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL. | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|------------------|-----------|----------|-------|----------------|--------|-------------|------|-----------|----------------|--------|-----|
| 352 | GRAHAMSTOWN      | 026E42 31 | 33S17 15 | 11    | 231.25         | -20    | 1           | H    | MNET      | 01-Feb-89      | OPE    | PTE |
| 353 | GRAHAMSTOWN      | 026E42 31 | 33S17 15 | 5     | 183.25         | 20     | 100         | H    | SBC1      | 01-Dec-85      | OPE    | PBS |
| 354 | GREYTOWN         | 030E32 10 | 29S00 46 | 65    | 823.25         | -20    | 10          | H    | SBC3      | 30-Nov-97      | OPE    | PBS |
| 355 | GREYTOWN         | 030E32 10 | 29S00 46 | 57    | 759.25         | -20    | 10          | H    | etv       |                | OPE    | PTE |
| 356 | GREYTOWN         | 030E32 10 | 29S00 46 | 61    | 791.25         | -20    | 10          | H    | SBC1      | 01-Jul-93      | OPE    | PBS |
| 357 | GREYTOWN         | 030E32 10 | 29S00 46 | 53    | 727.25         | -20    | 10          | H    | SBC2      | 01-Apr-86      | OPE    | PBS |
| 358 | GREYTOWN DORP    | 030E36 48 | 29S02 05 | 67    | 839.25         | 20     | 0.03        | V    | SBC3      |                | OPE    | PBS |
| 359 | GREYTOWN DORP    | 030E36 48 | 29S02 05 | 63    | 807.25         | 20     | 0.03        | V    |           |                | SPA    | PTE |
| 360 | GREYTOWN DORP    | 030E36 48 | 29S02 05 | 59    | 775.25         | -20    | 0.03        | V    | SBC1      | 01-Oct-93      | OPE    | PBS |
| 361 | GREYTOWN DORP    | 030E36 48 | 29S02 05 | 55    | 743.25         | -20    | 0.03        | V    | SBC2      | 01-Jan-89      | OPE    | PBS |
| 362 | GROOT BRAKRIVIER | 022E13 00 | 34S02 31 | 27    | 519.25         | 20     | 0.025       | V    | SBC1      | 01-Oct-86      | OPE    | PBS |
| 363 | GROOT BRAKRIVIER | 022E13 00 | 34S02 31 | 31    | 551.25         | 20     | 0.025       | V    |           |                | SPA    | PTE |
| 364 | GROOT BRAKRIVIER | 022E13 00 | 34S02 31 | 35    | 583.25         | 20     | 0.025       | V    | SBC3      | 01-Nov-95      | OPE    | PBS |
| 365 | GROOT BRAKRIVIER | 022E13 00 | 34S02 31 | 23    | 487.25         | 20     | 0.025       | V    | SBC2      | 01-Oct-86      | OPE    | PBS |
| 366 | GROOT MARICO     | 026E26 08 | 25S37 11 | 43    | 647.25         | -20    | 0.2         | V    | SBC2      | 01-Oct-85      | OPE    | PBS |
| 367 | GROOT MARICO     | 026E26 08 | 25S37 11 | 47    | 679.25         | -20    | 0.2         | V    |           |                | SPA    | PBS |
| 368 | GROOTDERM        | 017E05 00 | 28S26 00 | 53    | 727.25         | -20    | 1           | H    |           |                | SPA    | PBS |
| 369 | GROOTDERM        | 017E05 00 | 28S26 00 | 57    | 759.25         | -20    | 1           | H    |           |                | SPA    | PBS |
| 370 | GROOTDERM        | 017E05 00 | 28S26 00 | 61    | 791.25         | -20    | 1           | H    |           |                | SPA    | PBS |
| 371 | GROOTDERM        | 017E05 00 | 28S26 00 | 65    | 823.25         | -20    | 1           | H    |           |                | SPA    | PTE |
| 372 | HAENERTSBURG     | 029E56 48 | 23S59 54 | 23    | 487.25         | 20     | 500         | H    |           |                | SPA    | PBS |
| 373 | HAENERTSBURG     | 029E56 48 | 23S59 54 | 27    | 519.25         | 20     | 500         | H    |           |                | SPA    | PBS |
| 374 | HAENERTSBURG     | 029E56 48 | 23S59 54 | 31    | 551.25         | 20     | 500         | H    |           |                | SPA    | PBS |
| 375 | HAENERTSBURG     | 029E56 48 | 23S59 54 | 35    | 583.25         | 20     | 500         | H    |           |                | SPA    | PTE |
| 376 | HAMAKUYA         | 030E48 21 | 22S41 49 | 61    | 791.25         | 0      | 0.15        | V    |           |                | SPA    | PBS |
| 377 | HAMAKUYA         | 030E48 21 | 22S41 49 | 65    | 823.25         | 0      | 0.15        | V    |           |                | SPA    | PBS |
| 378 | HANKEY           | 024E53 08 | 33S50 14 | 39    | 615.25         | 0      | 0.01        | V    | SBC2      | 01-Sep-86      | OPE    | PBS |
| 379 | HANKEY           | 024E53 08 | 33S50 14 | 43    | 647.25         | 0      | 0.01        | V    | SBC1      | 01-Sep-86      | OPE    | PBS |
| 380 | HANKEY           | 024E53 08 | 33S50 14 | 51    | 711.25         | 0      | 0.01        | V    |           |                | SPA    | PTE |
| 381 | HANKEY           | 024E53 08 | 33S50 14 | 47    | 679.25         | 0      | 0.01        | V    | SBC3      | 01-Nov-95      | OPE    | PBS |
| 382 | HARRISMITH       | 029E12 40 | 28S15 52 | 4     | 175.25         | 20     | 10          | V    |           |                | SPA    | PBS |
| 383 | HARRISMITH       | 029E12 40 | 28S15 52 | 7     | 199.25         | 0      | 10          | V    |           |                | SPA    | PBS |
| 384 | HARRISMITH       | 029E12 40 | 28S15 52 | 10    | 223.25         | 0      | 10          | V    |           |                | SPA    | PTE |
| 385 | HECTORSPRUIT     | 031E36 20 | 25S28 47 | 22    | 479.25         | 0      | 0.631       | V    |           |                | SPA    | PBS |
| 386 | HEIDELBERG       | 028E20 53 | 26S29 19 | 38    | 607.25         | 20     | 0.1         | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 387 | HEIDELBERG       | 028E20 53 | 26S29 19 | 64    | 815.25         | 20     | 0.1         | V    | SBC1      | 01-Oct-85      | OPE    | PBS |
| 388 | HEIDELBERG       | 028E20 53 | 26S29 19 | 68    | 847.25         | 20     | 0.1         | V    | MNET      | 01-Jul-90      | OPE    | PTE |
| 389 | HEIDELBERG       | 028E20 53 | 26S29 19 | 46    | 671.25         | 20     | 0.1         | V    | CSN       | 01-Sep-93      | OPE    | PTE |
| 390 | HEIDELBERG       | 028E20 53 | 26S29 19 | 42    | 639.25         | 20     | 0.1         | V    |           |                | SPA    | COM |
| 391 | HEIDELBERG       | 028E20 53 | 26S29 19 | 50    | 703.25         | 20     | 0.1         | V    |           |                | SPA    | PTE |
| 392 | HEIDELBERG       | 028E20 53 | 26S29 19 | 56    | 751.25         | 20     | 0.1         | V    | SBC2      | 01-Sep-77      | OPE    | PBS |
| 393 | HEIDELBERG       | 028E20 53 | 26S29 19 | 60    | 783.25         | 20     | 0.1         | V    | SBC3      | 01-Sep-91      | OPE    | PBS |
| 394 | HELDERKRUIN      | 027E51 32 | 26S06 05 | 45    | 663.25         | -20    | 0.8         | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 395 | HELDERKRUIN      | 027E51 32 | 26S06 05 | 41    | 631.25         | -20    | 1           | V    |           |                | SPA    | PTE |
| 396 | HELDERKRUIN      | 027E51 32 | 26S06 05 | 49    | 695.25         | 0      | 0.45        | V    | CSN       | 01-Jan-94      | OPE    | PTE |
| 397 | HELDERKRUIN      | 027E51 32 | 26S06 05 | 28    | 511.25         | -20    | 0.75        | V    | SBC3      | 01-Sep-89      | OPE    | PBS |
| 398 | HELDERKRUIN      | 027E51 32 | 26S06 05 | 30    | 543.25         | -20    | 0.75        | V    | SBC2      | 01-Jul-89      | OPE    | PBS |
| 399 | HELDERKRUIN      | 027E51 32 | 26S06 05 | 22    | 479.25         | -20    | 0.75        | V    | MNET      | 01-Mar-92      | OPE    | PTE |
| 400 | HELDERKRUIN      | 027E51 32 | 26S06 05 | 34    | 575.25         | -20    | 0.75        | V    | SBC1      | 01-Jul-89      | OPE    | PBS |
| 401 | HERMANUS         | 019E13 18 | 34S24 47 | 21    | 471.25         | 20     | 0.6         | V    | etv       |                | OPE    | PTE |
| 402 | HERMANUS         | 019E13 18 | 34S24 47 | 28    | 527.25         | -20    | 0.6         | V    | SBC1      | 01-Dec-87      | OPE    | PBS |
| 403 | HERMANUS         | 019E13 18 | 34S24 47 | 24    | 495.25         | -20    | 0.6         | V    | SBC2      | 01-Jan-78      | OPE    | PBS |
| 404 | HERMANUS         | 019E13 18 | 34S24 47 | 32    | 559.25         | -20    | 0.6         | V    | SBC3      | 01-Nov-95      | OPE    | PBS |
| 405 | HERMANUS         | 019E13 18 | 34S24 47 | 26    | 511.25         | -20    | 0.6         | V    |           |                | SPA    | PTE |
| 406 | HERMANUS         | 019E13 18 | 34S24 47 | 30    | 543.25         | -20    | 0.6         | V    |           |                | SPA    | PTE |
| 407 | HERMANUS         | 019E13 18 | 34S24 47 | 34    | 575.25         | -20    | 0.6         | V    |           |                | SPA    | PTE |
| 408 | HEXRIVIER        | 019E39 23 | 33S30 54 | 27    | 519.25         | 0      | 0.1         | V    | etv       |                | LIC    | PTE |
| 409 | HEXRIVIER        | 019E39 23 | 33S30 54 | 23    | 487.25         | 0      | 0.1         | V    | SBC2      | 01-Dec-86      | OPE    | PBS |
| 410 | HEXRIVIER        | 019E39 23 | 33S30 54 | 35    | 583.25         | 0      | 0.1         | V    |           |                | SPA    | PBS |
| 411 | HEXRIVIER        | 019E39 23 | 33S30 54 | 31    | 551.25         | 0      | 0.1         | V    |           |                | SPA    | PBS |
| 412 | HEXRIVIER        | 019E39 23 | 33S30 54 | 37    | 599.25         | 20     | 0.1         | V    |           |                | SPA    | PTE |
| 413 | HEXRIVIER        | 019E39 23 | 33S30 54 | 41    | 631.25         | 20     | 0.1         | V    |           |                | SPA    | PTE |
| 414 | HEXRIVIER        | 019E39 23 | 33S30 54 | 45    | 663.25         | 20     | 0.1         | V    |           |                | SPA    | PTE |
| 415 | HEXRIVIER        | 019E39 23 | 33S30 54 | 49    | 695.25         | 20     | 0.1         | V    |           |                | SPA    | COM |
| 416 | HOEDSPRUIT       | 030E52 08 | 24S32 30 | 51    | 711.25         | 20     | 100         | H    | etv       |                | OPE    | PTE |
| 417 | HOEDSPRUIT       | 030E52 08 | 24S32 30 | 25    | 503.25         | 20     | 5           | H    |           |                | SP     | PTE |
| 418 | HOEDSPRUIT       | 030E52 08 | 24S32 30 | 29    | 535.25         | 20     | 5           | H    |           |                | SP     | PTE |
| 419 | HOEDSPRUIT       | 030E52 08 | 24S32 30 | 33    | 567.25         | 20     | 5           | H    |           |                | SP     | PTE |
| 420 | HOEDSPRUIT       | 030E52 08 | 24S32 30 | 21    | 471.25         | 20     | 5           | H    |           |                | SP     | COM |
| 421 | HOEDSPRUIT       | 030E52 08 | 24S32 30 | 39    | 615.25         | 20     | 100         | H    | SBC2      | 01-Oct-83      | OPE    | PBS |



## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME       | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|--------------------|-----------|----------|-------|----------------|--------|-------------|-----|-----------|----------------|--------|-----|
| 422 | HOEDSPRUIT         | 030E52 08 | 24S32 30 | 43    | 647.25         | 20     | 20          | H   | SBC3      | 01-Nov-93      | OPE    | PBS |
| 423 | HOEDSPRUIT         | 030E52 08 | 24S32 30 | 47    | 679.25         | 20     | 20          | H   | SBC1      | 01-Jun-93      | OPE    | PBS |
| 424 | HOUMOED            | 019E53 00 | 29S12 00 | 23    | 487.25         | 20     | 50          | H   |           |                | SPA    | PTE |
| 425 | HOUMOED            | 019E53 00 | 29S12 00 | 27    | 519.25         | 20     | 50          | H   |           |                | SPA    | PBS |
| 426 | HOUMOED            | 019E53 00 | 29S12 00 | 31    | 551.25         | 20     | 50          | H   |           |                | SPA    | PBS |
| 427 | HOUMOED            | 019E53 00 | 29S12 00 | 35    | 583.25         | 20     | 50          | H   |           |                | SPA    | PBS |
| 428 | HOUT BAY           | 018E20 56 | 34S00 44 | 48    | 687.25         | -20    | 4           | V   | etv       | 01-Oct-98      | OPE    | PTE |
| 429 | HOUT BAY           | 018E20 56 | 34S00 44 | 60    | 783.25         | 0      | 4           | V   | SBC2      | 01-Aug-77      | OPE    | PBS |
| 430 | HOUT BAY           | 018E20 56 | 34S00 44 | 64    | 815.25         | 0      | 4           | V   | MNET      | 01-Aug-87      | OPE    | PTE |
| 431 | HOUT BAY           | 018E20 56 | 34S00 44 | 56    | 719.25         | 0      | 4           | V   | SBC1      | 01-Aug-85      | OPE    | PBS |
| 432 | HOUT BAY           | 018E20 56 | 34S00 44 | 40    | 623.25         | -20    | 4           | V   |           |                | SPA    | PTE |
| 433 | HOUT BAY           | 018E20 56 | 34S00 44 | 68    | 847.25         |        | 4           | V   | SBC3      | 01-Oct-92      | OPE    | PBS |
| 434 | HOUT BAY           | 018E20 56 | 34S00 44 | 44    | 655.25         | -20    | 4           | V   |           |                | SPA    | COM |
| 435 | HOUT BAY           | 018E20 56 | 34S00 44 | 52    | 719.25         | -20    | 4           | V   | CSN       | 01-Sep-93      | OPE    | PTE |
| 436 | HOWICK             | 030E13 52 | 29S30 13 | 33    | 567.25         | 0      | 0.008       | V   |           |                | SPA    | PTE |
| 437 | HOWICK             | 030E13 52 | 29S30 13 | 29    | 535.25         | 0      | 0.008       | V   | SBC3      | 01-Nov-95      | OPE    | PBS |
| 438 | HOWICK             | 030E13 52 | 29S30 13 | 25    | 503.25         | 0      | 0.008       | V   | SBC1      | 01-Sep-86      | OPE    | PBS |
| 439 | HOWICK             | 030E13 52 | 29S30 13 | 21    | 471.25         | 0      | 0.008       | V   | SBC2      | 01-Sep-86      | OPE    | PBS |
| 440 | ITSOSENG           | 025E55 18 | 26S04 30 | 63    | 807.25         | 0      | 33          | V   |           |                | SPA    | PBS |
| 441 | ITSOSENG           | 025E55 18 | 26S04 30 | 59    | 775.25         | 0      | 33          | V   | BOP       | 01-Dec-83      | OPE    | PBS |
| 442 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 51    | 711.25         | 0      | 200         | H   |           |                | SPA    | PTE |
| 443 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 39    | 615.25         | 0      | 100         | H   | MNET      | 01-Aug-86      | OPE    | PTE |
| 444 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 47    | 679.25         | 0      | 200         | H   | etv       | 01-Oct-98      | OPE    | PTE |
| 445 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 66    | 831.25         | -20    | 120         | H   |           |                | SP     | PTE |
| 446 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 62    | 799.25         | -20    | 120         | H   |           |                | SP     | PTE |
| 447 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 58    | 767.25         | -20    | 120         | H   |           |                | OPE    | PTE |
| 448 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 54    | 735.25         | -20    | 120         | H   |           |                | SP     | PTE |
| 449 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 37    | 599.25         | -20    | 20          | V   | BOP       | 01-Dec-83      | OPE    | PBS |
| 450 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 43    | 647.25         | 0      | 100         | H   | CSN       | 01-Jan-93      | OPE    | PTE |
| 451 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 6     | 191.25         | 0      | 100         | H   | SBC1      | 01-Sep-82      | OPE    | PBS |
| 452 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 13    | 247.13         | 20     | 100         | H   | SBC3      | 01-Jan-82      | OPE    | PBS |
| 453 | JOHANNESBURG       | 028E00 26 | 26S11 31 | 9     | 215.25         | -20    | 100         | H   | SBC2      | 01-Jun-75      | OPE    | PBS |
| 454 | KAGISO             | 027E45 24 | 26S09 47 | 64    | 815.25         | 0      | 0.01        | V   | BOP       | 01-Dec-83      | OPE    | PBS |
| 455 | KALAHARI           | 021E40 00 | 27S21 00 | 24    | 495.25         | -20    | 501.2       | H   |           |                | SPA    | PBS |
| 456 | KALAHARI           | 021E40 00 | 27S21 00 | 28    | 527.25         | -20    | 501.2       | H   |           |                | SPA    | PBS |
| 457 | KALAHARI           | 021E40 00 | 27S21 00 | 32    | 559.25         | -20    | 501.2       | H   |           |                | SPA    | PBS |
| 458 | KALAHARI           | 021E40 00 | 27S21 00 | 36    | 591.25         | -20    | 501.2       | H   |           |                | SPA    | PTE |
| 459 | KAREEDOUW          | 024E25 48 | 34S01 29 | 29    | 535.25         | -20    | 1           | H   | etv       |                | LIC    | PTE |
| 460 | KAREEDOUW          | 024E25 48 | 34S01 29 | 40    | 623.25         | 0      | 5           | H   |           |                | SP     | PTE |
| 461 | KAREEDOUW          | 024E25 48 | 34S01 29 | 44    | 655.25         | 0      | 5           | H   |           |                | SP     | PTE |
| 462 | KAREEDOUW          | 024E25 48 | 34S01 29 | 48    | 687.25         | 0      | 5           | H   |           |                | SP     | PTE |
| 463 | KAREEDOUW          | 024E25 48 | 34S01 29 | 52    | 719.25         | 0      | 5           | H   |           |                | SP     | COM |
| 464 | KAREEDOUW          | 024E25 48 | 34S01 29 | 21    | 471.25         | -20    | 1           | H   |           |                | SPA    | PTE |
| 465 | KAREEDOUW          | 024E25 48 | 34S01 29 | 25    | 503.25         | -20    | 1           | H   | SBC2      | 01-May-80      | OPE    | PBS |
| 466 | KAREEDOUW          | 024E25 48 | 34S01 29 | 33    | 567.25         | -20    | 1           | H   | SBC1      | 01-Nov-95      | OPE    | PBS |
| 467 | KIESEL             | 027E08 00 | 23S52 00 | 53    | 727.25         | -20    | 501.2       | H   |           |                | SPA    | PBS |
| 468 | KIESEL             | 027E08 00 | 23S52 00 | 57    | 759.25         | -20    | 501.2       | H   |           |                | SPA    | PBS |
| 469 | KIESEL             | 027E08 00 | 23S52 00 | 61    | 791.25         | -20    | 501.2       | H   |           |                | SPA    | PBS |
| 470 | KIESEL             | 027E08 00 | 23S52 00 | 65    | 823.25         | -20    | 501.2       | H   |           |                | SPA    | PTE |
| 471 | KIMBERLEY          | 024E54 19 | 28S51 14 | 32    | 559.25         | 20     | 112         | H   | etv       | 01-Oct-98      | OPE    | PTE |
| 472 | KIMBERLEY          | 024E54 19 | 28S51 14 | 28    | 527.25         | 20     | 500         | H   |           |                | SPA    | PTE |
| 473 | KIMBERLEY          | 024E54 19 | 28S51 14 | 36    | 591.25         | 20     | 500         | H   |           |                | SPA    | PTE |
| 474 | KIMBERLEY          | 024E54 19 | 28S51 14 | 24    | 495.25         | 20     | 135         | H   | SBC3      | 01-Aug-92      | OPE    | PBS |
| 475 | KIMBERLEY          | 024E54 19 | 28S51 14 | 10    | 223.25         | 0      | 10          | H   | MNET      | 01-Nov-88      | OPE    | PTE |
| 476 | KIMBERLEY          | 024E54 19 | 28S51 14 | 7     | 199.25         | -20    | 100         | H   | SBC1      | 01-Jun-82      | OPE    | PBS |
| 477 | KIMBERLEY          | 024E54 19 | 28S51 14 | 4     | 175.25         | -20    | 100         | H   | SBC2      | 01-Nov-75      | OPE    | PBS |
| 478 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 68    | 847.25         | -20    | 18          | H   | SBC3      | 30-Jan-98      | OPE    | PBS |
| 479 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 38    | 607.25         | -20    | 18          | H   | etv       | 01-Oct-98      | OPE    | PTE |
| 480 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 42    | 639.25         | -20    | 18          | H   |           |                | SP     | PTE |
| 481 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 46    | 671.25         | -20    | 18          | H   |           |                | SP     | PTE |
| 482 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 50    | 703.25         | -20    | 18          | H   |           |                | SP     | PTE |
| 483 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 56    | 751.25         | -20    | 18          | H   |           |                | SP     | PTE |
| 484 | KING WILLIAMS TOWN | 027E15 36 | 32S40 44 | 60    | 783.25         | -20    | 18          | H   | SBC2      | 01-Nov-79      | OPE    | PBS |
| 485 | KIRKWOOD           | 025E26 53 | 33S23 22 | 26    | 511.25         | 0      | 0.02        | V   | SBC1      | 01-Aug-87      | OPE    | PBS |
| 486 | KIRKWOOD           | 025E26 53 | 33S23 22 | 30    | 543.25         | 0      | 0.02        | V   |           |                | SPA    | PBS |
| 487 | KIRKWOOD           | 025E26 53 | 33S23 22 | 34    | 575.25         | 0      | 0.02        | V   |           |                | SPA    | PTE |
| 488 | KIRKWOOD           | 025E26 53 | 33S23 22 | 22    | 479.25         | 0      | 0.02        | V   |           |                | SPA    | PBS |
| 489 | KLEINMOND          | 019E08 28 | 34S23 15 | 59    | 775.25         | 20     | 0.8         | V   | SBC2      | 01-Feb-89      | OPE    | PBS |
| 490 | KLEINMOND          | 019E08 28 | 34S23 15 | 67    | 839.25         | 20     | 0.6         | V   | etv       |                | SPA    | PTE |
| 491 | KLEINMOND          | 019E08 28 | 34S23 15 | 63    | 807.25         | 20     | 0.6         | V   |           |                | SPA    | PBS |
| 492 | KLEINMOND          | 019E08 28 | 34S23 15 | 55    | 743.25         | 20     | 0.8         | V   | SBC2      | 01-Jul-89      | OPE    | PBS |

## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME     | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL. | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|------------------|-----------|----------|-------|----------------|--------|-------------|------|-----------|----------------|--------|-----|
| 493 | KLERKSDORP       | 026E24 29 | 26S45 14 | 32    | 559.25         | 0      | 100         | H    | etv       | 01-Oct-98      | OP     | PTE |
| 494 | KLERKSDORP       | 026E24 29 | 26S45 14 | 37    | 599.25         | 0      | 10          | H    | SBC3      | 01-Aug-92      | OPE    | PBS |
| 495 | KLERKSDORP       | 026E24 29 | 26S45 14 | 41    | 631.25         | 0      | 100         | H    | SBC1      | 01-Feb-83      | OPE    | PBS |
| 496 | KLERKSDORP       | 026E24 29 | 26S45 14 | 45    | 663.25         | 0      | 100         | H    | SBC2      | 01-May-76      | OPE    | PBS |
| 497 | KLERKSDORP       | 026E24 29 | 26S45 14 | 49    | 695.25         | 0      | 10          | H    | MNET      |                | OPE    | PTE |
| 498 | KLERKSDORP       | 026E24 29 | 26S45 14 | 24    | 495.25         | 0      | 100         | H    |           |                | SP     | PTE |
| 499 | KLERKSDORP       | 026E24 29 | 26S45 14 | 28    | 527.25         | 0      | 100         | H    |           |                | SP     | PTE |
| 500 | KLIPVOORDAM      | 027E45 42 | 25S09 18 | 36    | 591.25         | 20     | 0.01        | V    |           |                | SPA    | PBS |
| 501 | KNYSNA           | 023E02 35 | 34S04 18 | 30    | 543.25         | 0      | 0.5         | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 502 | KNYSNA           | 023E02 35 | 34S04 18 | 26    | 511.25         | 0      | 0.5         | V    | SBC1      | 01-May-87      | OPE    | PBS |
| 503 | KNYSNA           | 023E02 35 | 34S04 18 | 22    | 479.25         | 0      | 0.5         | V    | SBC2      | 01-May-76      | OPE    | PBS |
| 504 | KNYSNA           | 023E02 35 | 34S04 18 | 34    | 575.25         | 0      | 0.5         | V    | SBC3      | 01-Nov-95      | OPE    | PBS |
| 505 | KNYSNA           | 023E02 35 | 34S04 18 | 24    | 495.25         | 0      | 0.5         | V    |           |                | SPA    | PTE |
| 506 | KNYSNA           | 023E02 35 | 34S04 18 | 28    | 527.25         | 0      | 0.5         | V    |           |                | SPA    | PTE |
| 507 | KNYSNA           | 023E02 35 | 34S04 18 | 32    | 559.25         | 0      | 0.5         | V    |           |                | SPA    | PTE |
| 508 | KNYSNA           | 023E02 35 | 34S04 18 | 36    | 591.25         | 0      | 0.5         | V    |           |                | SPA    | COM |
| 509 | KOKSTAD          | 029E29 24 | 30S36 42 | 34    | 575.25         | -20    | 0.4         | V    | etv       |                | OPE    | PTE |
| 510 | KOKSTAD          | 029E29 24 | 30S36 42 | 42    | 639.25         | -20    | 0.4         | V    | SBC2      | 01-Dec-87      | OPE    | PBS |
| 511 | KOKSTAD          | 029E29 24 | 30S36 42 | 26    | 511.25         | -20    | 0.4         | V    |           |                | SPA    | PTE |
| 512 | KOKSTAD          | 029E29 24 | 30S36 42 | 30    | 543.25         | -20    | 0.4         | V    |           |                | SPA    | PTE |
| 513 | KOKSTAD          | 029E29 24 | 30S36 42 | 38    | 607.25         | -20    | 0.4         | V    |           |                | SPA    | PTE |
| 514 | KOKSTAD          | 029E29 24 | 30S36 42 | 46    | 671.25         | -20    | 0.4         | V    |           |                | SPA    | PBS |
| 515 | KOKSTAD          | 029E29 24 | 30S36 42 | 50    | 703.25         | -20    | 0.4         | V    |           |                | SPA    | PBS |
| 516 | KROONSTAD        | 027E11 10 | 27S25 16 | 53    | 727.25         | 0      | 100         | H    | etv       | 01-Oct-98      | OPE    | PTE |
| 517 | KROONSTAD        | 027E11 10 | 27S25 16 | 21    | 471.25         | 20     | 0.1         | H    | MNET      | 01-Sep-88      | OPE    | PTE |
| 518 | KROONSTAD        | 027E11 10 | 27S25 16 | 65    | 823.25         | 0      | 100         | H    | SBC3      | 01-Dec-93      | OPE    | PBS |
| 519 | KROONSTAD        | 027E11 10 | 27S25 16 | 61    | 791.25         | 0      | 100         | H    | SBC1      | 01-Jan-83      | OPE    | PBS |
| 520 | KROONSTAD        | 027E11 10 | 27S25 16 | 57    | 759.25         | 0      | 100         | H    | SBC2      | 01-Dec-75      | OPE    | PBS |
| 521 | KURUMAN          | 023E18 49 | 27S21 05 | 56    | 751.25         | -20    | 17          | H    | BOP       | 01-Dec-83      | OPE    | PBS |
| 522 | KURUMAN          | 023E18 49 | 27S21 05 | 60    | 783.25         | -20    | 17          | H    | MMBT      | 01-Jan-01      | SPA    | PBS |
| 523 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 5     | 183.25         | 20     | 125         | H    | etv       |                | OPE    | PTE |
| 524 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 35    | 583.25         | -20    | 500         | H    |           |                | SP     | PTE |
| 525 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 27    | 519.25         | -20    | 500         | H    |           |                | SP     | PTE |
| 526 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 31    | 551.25         | -20    | 500         | H    |           |                | SP     | PTE |
| 527 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 23    | 487.25         | -20    | 500         | H    |           |                | SP     | PTE |
| 528 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 11    | 231.25         | -20    | 125         | H    | SBC1      | 01-Nov-85      | OPE    | PBS |
| 529 | KURUMAN HILLS    | 023E33 38 | 27S53 13 | 8     | 207.25         | 20     | 125         | H    | SBC2      | 01-Jan-79      | OPE    | PBS |
| 530 | KUTAMA           | 029E37 31 | 23S02 19 | 24    | 495.25         | 0      | 0.1         | V    |           |                | SPA    | PBS |
| 531 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 26    | 511.25         | 0      | 10          | H    | etv       |                | LIC    | PTE |
| 532 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 34    | 575.25         | 0      | 10          | H    |           |                | SPA    | PBS |
| 533 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 22    | 479.25         | 0      | 10          | H    | SBC2      | 01-Feb-88      | OPE    | PBS |
| 534 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 30    | 543.25         | 0      | 10          | H    |           |                | SPA    | PBS |
| 535 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 37    | 599.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 536 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 41    | 631.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 537 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 45    | 663.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 538 | LADISMITH (CAPE) | 021E25 20 | 33S37 54 | 49    | 695.25         | 20     | 1           | H    |           |                | SP     | COM |
| 539 | LADYBRAND        | 027E22 42 | 29S10 18 | 68    | 847.25         | 20     | 10          | H    | etv       |                | OPE    | PTE |
| 540 | LADYBRAND        | 027E22 42 | 29S10 18 | 32    | 559.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 541 | LADYBRAND        | 027E22 42 | 29S10 18 | 36    | 591.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 542 | LADYBRAND        | 027E22 42 | 29S10 18 | 28    | 527.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 543 | LADYBRAND        | 027E22 42 | 29S10 18 | 24    | 495.25         | 20     | 1           | H    |           |                | SP     | COM |
| 544 | LADYBRAND        | 027E22 42 | 29S10 18 | 56    | 751.25         | 20     | 10          | H    | SBC2      | 01-Jan-84      | OPE    | PBS |
| 545 | LADYBRAND        | 027E22 42 | 29S10 18 | 60    | 783.25         | 20     | 2           | H    | SBC1      | 01-Aug-93      | OPE    | PBS |
| 546 | LADYBRAND        | 027E22 42 | 29S10 18 | 64    | 815.25         | 20     | 10          | H    |           |                | SPA    | PBS |
| 547 | LADYSMITH        | 029E47 19 | 28S35 23 | 42    | 639.25         | 20     | 1           | V    | etv       |                | OPE    | PTE |
| 548 | LADYSMITH        | 029E47 19 | 28S35 23 | 38    | 607.25         | 20     | 1           | V    |           |                | SP     | PTE |
| 549 | LADYSMITH        | 029E47 19 | 28S35 23 | 46    | 671.25         | 20     | 1           | V    |           |                | SP     | PTE |
| 550 | LADYSMITH        | 029E47 19 | 28S35 23 | 50    | 703.25         | 20     | 1           | V    |           |                | SP     | COM |
| 551 | LADYSMITH        | 029E47 19 | 28S35 23 | 25    | 503.25         | 20     | 1           | V    | SBC3      | 01-Nov-95      | OPE    | PBS |
| 552 | LADYSMITH        | 029E47 19 | 28S35 23 | 21    | 471.25         | 20     | 0.2         | V    | MNET      | 01-Oct-92      | OPE    | PTE |
| 553 | LADYSMITH        | 029E47 19 | 28S35 23 | 33    | 567.25         | 20     | 1           | V    | SBC2      | 01-Jan-78      | OPE    | PBS |
| 554 | LADYSMITH        | 029E47 19 | 28S35 23 | 29    | 535.25         | 20     | 1           | V    | SBC1      | 01-Aug-85      | OPE    | PBS |
| 555 | LINMEYER         | 028E04 16 | 26S16 08 | 25    | 503.25         | -20    | 0.002       | H    | etv       |                | OPE    | PTE |
| 556 | LINMEYER         | 028E04 16 | 26S16 08 | 31    | 551.25         | 20     | 0.002       | H    | SBC2      | 01-Jan-94      | OPE    | PBS |
| 557 | LINMEYER         | 028E04 16 | 26S16 08 | 27    | 519.25         | 20     | 0.002       | H    | SBC1      | 01-Jan-94      | OPE    | PBS |
| 558 | LINMEYER         | 028E04 16 | 26S16 08 | 21    | 471.25         | -20    | 0.002       | H    | CSN       | 01-Jan-94      | OPE    | PTE |
| 559 | LINMEYER         | 028E04 16 | 26S16 08 | 23    | 487.25         | 20     | 0.002       | H    | SBC3      | 01-Jan-94      | OPE    | PBS |
| 560 | LINMEYER         | 028E04 16 | 26S16 08 | 35    | 583.25         | 20     | 0.002       | H    | MNET      | 01-Jan-94      | OPE    | PTE |
| 561 | LINMEYER         | 028E04 16 | 26S16 08 | 29    | 535.25         | -20    | 0.002       | H    |           |                | SPA    | PTE |
| 562 | LINMEYER         | 028E04 16 | 26S16 08 | 33    | 567.25         | -20    | 0.002       | H    |           |                | SPA    | COM |

## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME    | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL. | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|-----------------|-----------|----------|-------|----------------|--------|-------------|------|-----------|----------------|--------|-----|
| 563 | LOMBAARDSVLAKTE | 022E15 00 | 28S20 15 | 55    | 743.25         | -20    | 10          | H    |           |                | SPA    | PBS |
| 564 | LOMBAARDSVLAKTE | 022E15 00 | 28S20 15 | 59    | 775.25         | -20    | 10          | H    |           |                | SPA    | PBS |
| 565 | LOMBAARDSVLAKTE | 022E15 00 | 28S20 15 | 63    | 807.25         | -20    | 10          | H    |           |                | SPA    | PBS |
| 566 | LOMBAARDSVLAKTE | 022E15 00 | 28S20 15 | 67    | 839.25         | -20    | 10          | H    |           |                | SPA    | PTE |
| 567 | LOSKOP          | 029E12 42 | 28S39 41 | 24    | 495.25         | 0      | 1.413       | V    |           |                | SPA    | PBS |
| 568 | LOSKOP          | 029E12 42 | 28S39 41 | 28    | 527.25         | 0      | 1.413       | V    |           |                | SPA    | PBS |
| 569 | LOSKOP          | 029E12 42 | 28S39 41 | 32    | 559.25         | 0      | 1.413       | V    |           |                | SPA    | PBS |
| 570 | LOSKOP          | 029E12 42 | 28S39 41 | 36    | 591.25         | 0      | 0.989       | V    |           |                | SPA    | PTE |
| 571 | LOUIS TRICHARDT | 029E45 26 | 23S00 02 | 22    | 479.25         | 0      | 56          | V    | etv       |                | OPE    | PTE |
| 572 | LOUIS TRICHARDT | 029E45 26 | 23S00 02 | 5     | 183.25         | -20    | 15          | V    | SBC3      | 30-Nov-97      | OPE    | PBS |
| 573 | LOUIS TRICHARDT | 029E45 26 | 23S00 02 | 26    | 511.25         | 0      | 100         | V    |           |                | SPA    | PTE |
| 574 | LOUIS TRICHARDT | 029E45 26 | 23S00 02 | 34    | 575.25         | 0      | 100         | V    |           |                | SPA    | PTE |
| 575 | LOUIS TRICHARDT | 029E45 26 | 23S00 02 | 30    | 543.25         | 0      | 100         | V    |           |                | SPA    | PTE |
| 576 | LOUIS TRICHARDT | 029E45 26 | 23S00 02 | 11    | 231.25         | 0      | 15          | V    | SBC1      | 01-Jan-89      | OPE    | PBS |
| 577 | LOUIS TRICHARDT | 029E45 26 | 23S00 02 | 8     | 207.25         | -20    | 15          | V    | SBC2      | 01-Jan-80      | OPE    | PBS |
| 578 | LOUWSBURG       | 016E32 38 | 27S33 44 | 38    | 607.25         | -20    | 28.18       | V    |           |                | SPA    | PBS |
| 579 | LYDENBURG       | 030E26 04 | 25S06 19 | 34    | 575.25         | -20    | 0.04        | V    |           |                | SPA    | PBS |
| 580 | LYDENBURG       | 030E26 04 | 25S06 19 | 26    | 511.25         | -20    | 0.04        | V    |           |                | SPA    | PBS |
| 581 | LYDENBURG       | 030E26 04 | 25S06 19 | 30    | 543.25         | -20    | 0.04        | V    |           |                | SPA    | PTE |
| 582 | LYDENBURG       | 030E26 04 | 25S06 19 | 22    | 479.25         | -20    | 0.04        | V    | SBC2      | 01-Sep-86      | OPE    | PBS |
| 583 | MABOPANE        | 028E03 48 | 25S30 57 | 48    | 687.25         | 20     | 1           | V    |           |                | SPA    | PBS |
| 584 | MABOPANE        | 028E03 48 | 25S30 57 | 44    | 655.25         | 20     | 1           | V    | BOP       | 01-Dec-83      | OPE    | PBS |
| 585 | MADIBOGO        | 025E15 14 | 26S27 28 | 55    | 743.25         | 0      | 30          | H    | BOP       | 01-Dec-83      | OPE    | PBS |
| 586 | MADIBOGO        | 025E15 14 | 26S27 28 | 67    | 839.25         | 0      | 30          | H    |           |                | SPA    | PBS |
| 587 | MAKADIMA        | 025E49 23 | 25S26 47 | 58    | 767.25         | -20    | 12          | H    |           |                | SPA    | PBS |
| 588 | MAKADIMA        | 025E49 23 | 25S26 47 | 54    | 735.25         | 0      | 12          | H    | BOP       | 01-Dec-83      | OP     | PBS |
| 589 | MALAMBA         | 030E15 09 | 22S53 56 | 55    | 743.25         | -20    | 0.08        | V    | SBC2      | 01-Aug-90      | OPE    | PBS |
| 590 | MALAMBA         | 030E15 09 | 22S53 56 | 63    | 807.25         | -20    | 0.08        | V    | SBC1      | 01-Aug-90      | OPE    | PBS |
| 591 | MATATIELE       | 028E49 19 | 30S23 45 | 44    | 655.25         | 0      | 10          | H    | SBC3      | 30-Nov-98      | OPE    | PBS |
| 592 | MATATIELE       | 028E49 19 | 30S23 45 | 52    | 719.25         | 0      | 10          | H    | etv       |                | OPE    | PTE |
| 593 | MATATIELE       | 028E49 19 | 30S23 45 | 40    | 623.25         | 0      | 10          | H    | SBC2      | 01-Aug-86      | OPE    | PBS |
| 594 | MATATIELE       | 028E49 19 | 30S23 45 | 48    | 687.25         | 0      | 10          | H    | SBC1      | 01-Nov-95      | OPE    | PBS |
| 595 | MATJIESFONTEIN  | 020E30 20 | 33S16 52 | 43    | 647.25         | -20    | 10          | H    | etv       |                | LIC    | PTE |
| 596 | MATJIESFONTEIN  | 020E30 20 | 33S16 52 | 55    | 743.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 597 | MATJIESFONTEIN  | 020E30 20 | 33S16 52 | 59    | 775.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 598 | MATJIESFONTEIN  | 020E30 20 | 33S16 52 | 63    | 807.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 599 | MATJIESFONTEIN  | 020E30 20 | 33S16 52 | 67    | 839.25         | 20     | 1           | H    |           |                | SP     | COM |
| 600 | MATJIESFONTEIN  | 020E30 20 | 33S16 52 | 39    | 615.25         | -20    | 10          | H    | SBC2      | 01-Jul-86      | OPE    | PBS |
| 601 | MATJIESFONTEIN  | 020E30 20 | 33S16 52 | 51    | 711.25         | -20    | 10          | H    |           |                | SPA    | PBS |
| 602 | MATJIESFONTEIN  | 020E30 20 | 33S16 52 | 47    | 679.25         | -20    | 10          | H    |           |                | SPA    | PBS |
| 603 | MBUZINI         | 031E54 53 | 25S52 26 | 11    | 231.25         | 20     | 3           | V    |           |                | SPA    | PBS |
| 604 | MBUZINI         | 031E54 53 | 25S52 26 | 8     | 207.25         | 20     | 3           | V    |           |                | SPA    | PBS |
| 605 | MBUZINI         | 031E54 53 | 25S52 26 | 5     | 183.25         | 0      | 3           | V    |           |                | SPA    | PBS |
| 606 | MENLO PARK      | 028E16 09 | 25S46 15 | 48    | 687.25         | 0      | 0.04        | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 607 | MENLO PARK      | 028E16 09 | 25S46 15 | 57    | 759.25         | 0      | 0.04        | V    | SBC1      | 01-Oct-85      | OPE    | PBS |
| 608 | MENLO PARK      | 028E16 09 | 25S46 15 | 40    | 623.25         | 0      | 0.04        | V    |           |                | SPA    | PTE |
| 609 | MENLO PARK      | 028E16 09 | 25S46 15 | 44    | 655.25         | 0      | 0.04        | V    | CSN       | 01-Sep-93      | OPE    | PTE |
| 610 | MENLO PARK      | 028E16 09 | 25S46 15 | 65    | 823.25         | 0      | 0.04        | V    | SBC3      | 01-Sep-91      | OPE    | PBS |
| 611 | MENLO PARK      | 028E16 09 | 25S46 15 | 61    | 791.25         | 0      | 0.04        | V    | MNET      | 01-May-87      | OPE    | PTE |
| 612 | MENLO PARK      | 028E16 09 | 25S46 15 | 53    | 727.25         | 0      | 0.04        | V    | SBC2      | 01-Oct-75      | OPE    | PBS |
| 613 | MIDDELBURG      | 029E23 24 | 25S49 04 | 23    | 487.25         | 20     | 100         | H    | etv       | 01-Oct-98      | OPE    | PTE |
| 614 | MIDDELBURG      | 029E23 24 | 25S49 04 | 37    | 599.25         | 20     | 100         | H    | SBC3      | 01-Dec-93      | OPE    | PBS |
| 615 | MIDDELBURG      | 029E23 24 | 25S49 04 | 27    | 519.25         | 20     | 100         | H    |           |                | SP     | PTE |
| 616 | MIDDELBURG      | 029E23 24 | 25S49 04 | 41    | 631.25         | 20     | 100         | H    | SBC2      | 01-Dec-75      | OPE    | PBS |
| 617 | MIDDELBURG      | 029E23 24 | 25S49 04 | 45    | 663.25         | 20     | 100         | H    | SBC1      | 01-Feb-83      | OPE    | PBS |
| 618 | MIDDELBURG      | 029E23 24 | 25S49 04 | 49    | 695.25         | 20     | 10          | H    | MNET      | 01-Jun-91      | OPE    | PTE |
| 619 | MIDDELBURG      | 029E23 24 | 25S49 04 | 35    | 583.25         | 20     | 100         | H    |           |                | SP     | PTE |
| 620 | MIDDELBURG      | 029E23 24 | 25S49 04 | 31    | 551.25         | 20     | 100         | H    |           |                | SP     | COM |
| 621 | MIER            | 020E18 15 | 26S41 30 | 53    | 727.25         | 0      | 501.2       | H    |           |                | SPA    | PBS |
| 622 | MIER            | 020E18 15 | 26S41 30 | 57    | 759.25         | 0      | 501.2       | H    |           |                | SPA    | PBS |
| 623 | MIER            | 020E18 15 | 26S41 30 | 61    | 791.25         | 0      | 501.2       | H    |           |                | SPA    | PBS |
| 624 | MIER            | 020E18 15 | 26S41 30 | 65    | 823.25         | 0      | 501.2       | H    |           |                | SPA    | PTE |
| 625 | MMABATHO        | 025E36 46 | 25S50 22 | 32    | 559.25         | 0      | 10          | V    |           |                | SPA    | PBS |
| 626 | MMABATHO        | 025E36 46 | 25S50 22 | 24    | 495.25         | 0      | 10          | V    | BOP       | 01-Dec-83      | OPE    | PBS |
| 627 | MOGWASE         | 027E16 00 | 25S10 26 | 66    | 831.25         | 20     | 33          | V    | BOP       | 01-Dec-83      | OPE    | PBS |
| 628 | MOGWASE         | 027E16 00 | 25S10 26 | 62    | 799.25         | 20     | 33          | V    |           |                | SPA    | PBS |
| 629 | MOLEMA          | 030E02 40 | 23S18 38 | 28    | 527.25         | 0      | 0.2         | V    |           |                | SPA    | PBS |
| 630 | MOLEMA          | 030E02 40 | 23S18 38 | 32    | 559.25         | 0      | 0.2         | V    |           |                | SPA    | PBS |
| 631 | MOLEMA          | 030E02 40 | 23S18 38 | 36    | 591.25         | 0      | 0.2         | V    |           |                | SPA    | PBS |
| 632 | MONDEOR         | 027E59 34 | 26S16 52 | 26    | 511.25         | 0      | 0.09        | V    | etv       | 01-Oct-98      | OPE    | PTE |

## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME   | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|----------------|-----------|----------|-------|----------------|--------|-------------|-----|-----------|----------------|--------|-----|
| 633 | MONDEOR        | 027E59 34 | 26S16 52 | 30    | 543.25         | 0      | 0.09        | V   |           |                | SPA    | PTE |
| 634 | MONDEOR        | 027E59 34 | 26S16 52 | 24    | 495.25         | 20     | 0.1         | V   | SBC3      | 01-Sep-91      | OPE    | PBS |
| 635 | MONDEOR        | 027E59 34 | 26S16 52 | 32    | 559.25         | 20     | 0.09        | V   | SBC2      | 01-Jan-82      | OPE    | PBS |
| 636 | MONDEOR        | 027E59 34 | 26S16 52 | 22    | 479.25         | 0      | 0.09        | V   | CSN       | 01-Sep-93      | OPE    | PTE |
| 637 | MONDEOR        | 027E59 34 | 26S16 52 | 28    | 527.25         | 20     | 0.09        | V   | SBC1      | 01-Jul-85      | OPE    | PBS |
| 638 | MONDEOR        | 027E59 34 | 26S16 52 | 34    | 575.25         | 0      | 0.09        | V   |           |                | SPA    | COM |
| 639 | MONDEOR        | 027E59 34 | 26S16 52 | 36    | 591.25         | 20     | 0.09        | V   | MNET      | 01-Mar-87      | OPE    | PTE |
| 640 | MONTAGU        | 020E08 37 | 33S47 16 | 22    | 479.25         | 0      | 0.05        | V   | SBC2      | 01-Jan-88      | OPE    | PBS |
| 641 | MONTAGU        | 020E08 37 | 33S47 16 | 34    | 575.25         | 0      | 0.05        | V   |           |                | SPA    | PBS |
| 642 | MONTAGU        | 020E08 37 | 33S47 16 | 26    | 511.25         | 0      | 0.05        | V   |           |                | SPA    | PBS |
| 643 | MONTAGU        | 020E08 37 | 33S47 16 | 30    | 543.25         | 0      | 0.05        | V   |           |                | SPA    | PTE |
| 644 | MOOI RIVIER    | 029E52 04 | 29S11 07 | 41    | 631.25         | -20    | 10          | H   | SBC3      | 30-Nov-97      | OPE    | PBS |
| 645 | MOOI RIVIER    | 029E52 04 | 29S11 07 | 49    | 695.25         | -20    | 10          | H   | etv       |                | OPE    | PTE |
| 646 | MOOI RIVIER    | 029E52 04 | 29S11 07 | 45    | 663.25         | -20    | 10          | H   | SBC1      | 01-Nov-95      | OPE    | PBS |
| 647 | MOOI RIVIER    | 029E52 04 | 29S11 07 | 37    | 599.25         | -20    | 10          | H   | SBC2      | 01-Apr-84      | OPE    | PBS |
| 648 | MORETELETSI    | 026E42 12 | 25S17 48 | 34    | 575.25         | -20    | 35          | V   |           |                | SPA    | PBS |
| 649 | MORETELETSI    | 026E42 12 | 25S17 48 | 26    | 511.25         | -20    | 35          | V   | BOP       | 01-Dec-83      | OPE    | PBS |
| 650 | MOTSWEDI       | 025E52 18 | 25S16 55 | 49    | 695.25         | -20    | 7           | V   |           |                | SPA    | PBS |
| 651 | MOTSWEDI       | 025E52 18 | 25S16 55 | 45    | 663.25         | -20    | 7           | V   | BOP       | 01-Dec-83      | OPE    | PBS |
| 652 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 39    | 615.25         | 0      | 10          | H   | etv       |                | OPE    | PTE |
| 653 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 43    | 647.25         | 0      | 10          | H   | SBC3      | 30-Jan-98      | OP     | PBS |
| 654 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 47    | 679.25         | 0      | 10          | H   |           |                | SP     | PTE |
| 655 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 51    | 711.25         | 0      | 10          | H   |           |                | SPA    | PTE |
| 656 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 27    | 519.25         | 0      | 10          | H   | TBNC      | 01-Dec-92      | OPE    | COM |
| 657 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 35    | 583.25         | 0      | 2.2         | H   | SBC2      | 01-Jul-90      | OPE    | PBS |
| 658 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 31    | 551.25         | 0      | 10          | H   | SBC1      | 01-Jul-90      | OPE    | PBS |
| 659 | MOUNT AYLIFF   | 029E23 41 | 30S50 11 | 23    | 487.25         | 0      | 1           | H   | MNET      | 01-Jun-92      | OPE    | PTE |
| 660 | MOUNT FLETCHER | 028E30 41 | 30S50 11 | 51    | 711.25         | 0      | 1           | H   | TBNC      |                | LIC    | COM |
| 661 | MULBARTON      | 028E03 56 | 26S17 36 | 59    | 775.25         | 20     | 0.03        | V   | etv       | 01-Mar-00      | OPE    | PTE |
| 662 | MULBARTON      | 028E03 56 | 26S17 36 | 57    | 759.25         | 20     | 0.03        | V   | SBC1      | 01-Sep-86      | OPE    | PBS |
| 663 | MULBARTON      | 028E03 56 | 26S17 36 | 63    | 807.25         | 20     | 0.03        | V   |           |                | SPA    | PTE |
| 664 | MULBARTON      | 028E03 56 | 26S17 36 | 67    | 839.25         | 20     | 0.03        | V   |           |                | SPA    | COM |
| 665 | MULBARTON      | 028E03 56 | 26S17 36 | 55    | 743.25         | 20     | 0.03        | V   | CSN       | 01-Sep-93      | OPE    | PTE |
| 666 | MULBARTON      | 028E03 56 | 26S17 36 | 65    | 823.25         | 20     | 0.03        | V   | MNET      | 01-Mar-92      | OPE    | PTE |
| 667 | MULBARTON      | 028E03 56 | 26S17 36 | 61    | 791.25         | 20     | 0.03        | V   | SBC2      | 01-Sep-86      | OPE    | PBS |
| 668 | MULBARTON      | 028E03 56 | 26S17 36 | 53    | 727.25         | 20     | 0.03        | V   | SBC3      | 01-Sep-91      | OPE    | PBS |
| 669 | NAPIER         | 019E53 33 | 34S31 45 | 38    | 607.25         | -20    | 16          | H   | etv       |                | LIC    | PTE |
| 670 | NAPIER         | 019E53 33 | 34S31 45 | 42    | 639.25         | -20    | 1           | H   |           |                | SPA    | PBS |
| 671 | NAPIER         | 019E53 33 | 34S31 45 | 46    | 671.25         | -20    | 1           | H   |           |                | SPA    | PTE |
| 672 | NAPIER         | 019E53 33 | 34S31 45 | 50    | 703.25         | -20    | 1           | H   |           |                | SPA    | PTE |
| 673 | NAPIER         | 019E53 33 | 34S31 45 | 6     | 191.25         | 20     | 1           | V   | SBC1      | 01-Nov-95      | OPE    | PBS |
| 674 | NAPIER         | 019E53 33 | 34S31 45 | 9     | 215.25         | 20     | 1           | V   | SBC2      | 01-Apr-89      | OPE    | PBS |
| 675 | NELSPRUIT      | 030E46 35 | 25S30 55 | 38    | 607.25         | 0      | 150         | H   | etv       |                | OPE    | PTE |
| 676 | NELSPRUIT      | 030E46 35 | 25S30 55 | 66    | 831.25         | 20     | 300         | H   |           |                | SP     | PTE |
| 677 | NELSPRUIT      | 030E46 35 | 25S30 55 | 58    | 767.25         | 20     | 300         | H   |           |                | SP     | PTE |
| 678 | NELSPRUIT      | 030E46 35 | 25S30 55 | 54    | 735.25         | 20     | 300         | H   |           |                | SP     | PTE |
| 679 | NELSPRUIT      | 030E46 35 | 25S30 55 | 62    | 799.25         | 20     | 300         | H   |           |                | SPA    | PTE |
| 680 | NELSPRUIT      | 030E46 35 | 25S30 55 | 32    | 559.25         | 0      | 150         | H   | SBC1      | 01-Jul-86      | OPE    | PBS |
| 681 | NELSPRUIT      | 030E46 35 | 25S30 55 | 24    | 495.25         | 0      | 150         | H   | SBC2      | 01-Jul-79      | OPE    | PBS |
| 682 | NELSPRUIT      | 030E46 35 | 25S30 55 | 28    | 527.25         | 0      | 15          | H   | MNET      | 01-Jun-91      | OPE    | PTE |
| 683 | NELSPRUIT      | 030E46 35 | 25S30 55 | 36    | 591.25         | 0      | 15          | H   | SBC3      | 01-Nov-93      | OPE    | PBS |
| 684 | NEWCASTLE      | 029E57 12 | 27S43 07 | 45    | 663.25         | 0      | 1           | V   | etv       |                | OPE    | PTE |
| 685 | NEWCASTLE      | 029E57 12 | 27S43 07 | 68    | 847.25         | 0      | 1           | V   | SBC3      | 01-Nov-92      | OP     | PBS |
| 686 | NEWCASTLE      | 029E57 12 | 27S43 07 | 60    | 783.25         | 0      | 1           | V   | SBC1      | 01-Aug-85      | OP     | PBS |
| 687 | NEWCASTLE      | 029E57 12 | 27S43 07 | 64    | 815.25         | 0      | 0.5         | V   | MNET      | 01-Aug-85      | OP     | PTE |
| 688 | NEWCASTLE      | 029E57 12 | 27S43 07 | 56    | 751.25         | 0      | 1           | V   | SBC2      | 01-Aug-85      | OP     | PBS |
| 689 | NEWCASTLE      | 029E57 12 | 27S43 07 | 49    | 695.25         | 0      | 1           | V   |           |                | SP     | PTE |
| 690 | NEWCASTLE      | 029E57 12 | 27S43 07 | 41    | 631.25         | 0      | 1           | V   |           |                | SP     | PTE |
| 691 | NEWCASTLE      | 029E57 12 | 27S43 07 | 37    | 599.25         | 0      | 1           | V   |           |                | SP     | PTE |
| 692 | NGANGELIZWE    | 028E48 31 | 31S37 15 | 43    | 647.25         | 0      | 0.02        | H   | SBC2      | 01-Jan-92      | OPE    | PBS |
| 693 | NGANGELIZWE    | 028E48 31 | 31S37 15 | 47    | 679.25         | 0      | 0.02        | H   | SBC1      | 01-Jan-92      | OPE    | PBS |
| 694 | NGANGELIZWE    | 028E48 31 | 31S37 15 | 51    | 711.25         | 0      | 0.2         | H   | TBNC      | 01-Jan-92      | OPE    | COM |
| 695 | NGANGELIZWE    | 028E48 31 | 31S37 15 | 39    | 615.25         | 0      | 0.02        | H   | MNET      | 01-Jan-92      | OPE    | PTE |
| 696 | NGANGELIZWE    | 028E48 31 | 31S37 15 | 23    | 487.25         | 20     | 0.02        | H   | etv       | 01-Jan-92      | LIC    | PTE |
| 697 | NGANGELIZWE    | 028E48 31 | 31S37 15 | 27    | 519.25         | 20     | 0.02        | H   | SBC3      |                | OPE    | PBS |
| 698 | NGANGELIZWE    | 028E48 31 | 31S37 15 | 31    | 551.25         | 20     | 0.2         | H   |           |                | SPA    | PTE |
| 699 | NGANGELIZWE    | 028E48 31 | 31S37 15 | 35    | 583.25         | 20     | 0.2         | H   |           |                | SPA    | COM |
| 700 | NIEKERKSHOOP   | 022E39 40 | 29S10 30 | 32    | 559.25         | -20    | 500         | H   |           |                | SPA    | PBS |
| 701 | NIEKERKSHOOP   | 022E39 40 | 29S10 30 | 41    | 631.25         | -20    | 500         | H   |           |                | SPA    | PBS |
| 702 | NIEKERKSHOOP   | 022E39 40 | 29S10 30 | 45    | 663.25         | -20    | 500         | H   |           |                | SPA    | PBS |



## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME   | LONGITUDE | LATITUDE | CHAN. | FREQ. (MHz) | OFFSET | ERP (KW) | POL. | PROGRAMME | ON-AIR DATE | STATUS | CAT |
|-----|----------------|-----------|----------|-------|-------------|--------|----------|------|-----------|-------------|--------|-----|
| 703 | NIEKERKSHOOP   | 022E39 40 | 29S10 30 | 49    | 695.25      | -20    | 500      | H    |           |             | SPA    | PTE |
| 704 | NOENIEPUT      | 020E18 30 | 27S35 00 | 5     | 183.25      | -20    | 199.5    | H    |           |             | SPA    | PBS |
| 705 | NOENIEPUT      | 020E18 30 | 27S35 00 | 8     | 207.25      | 0      | 199.5    | H    |           |             | SPA    | PBS |
| 706 | NOENIEPUT      | 020E18 30 | 27S35 00 | 11    | 231.25      | 0      | 199.5    | H    |           |             | SPA    | PBS |
| 707 | NOENIEPUT      | 020E18 30 | 27S35 00 | 22    | 479.25      | 0      | 501.2    | H    |           |             | SPA    | PTE |
| 708 | NOENIEPUT      | 020E18 30 | 27S35 00 | 26    | 511.25      | 0      | 501.2    | H    |           |             | SPA    | PTE |
| 709 | NOENIEPUT      | 020E18 30 | 27S35 00 | 30    | 543.25      | 0      | 501.2    | H    |           |             | SPA    | PTE |
| 710 | NOENIEPUT      | 020E18 30 | 27S35 00 | 34    | 575.25      | 0      | 501.2    | H    |           |             | SPA    | PTE |
| 711 | NONGOMA        | 031E39 27 | 27S54 18 | 54    | 735.25      | 20     | 10       | H    | etv       | 01-Oct-98   | OPE    | PTE |
| 712 | NONGOMA        | 031E39 27 | 27S54 18 | 62    | 799.25      | 20     | 10       | H    | SBC2      | 01-Nov-95   | OPE    | PBS |
| 713 | NONGOMA        | 031E39 27 | 27S54 18 | 66    | 831.25      | 20     | 10       | H    | SBC3      | 01-Nov-95   | OPE    | PBS |
| 714 | NONGOMA        | 031E39 27 | 27S54 18 | 58    | 767.25      | 20     | 10       | H    | SBC1      | 01-Dec-87   | OPE    | PBS |
| 715 | NOUPOORT       | 024E56 01 | 31S18 14 | 62    | 799.25      | -20    | 10       | H    |           |             | SPA    | PBS |
| 716 | NOUPOORT       | 024E56 01 | 31S18 14 | 58    | 767.25      | -20    | 10       | H    | etv       |             | LIC    | PTE |
| 717 | NOUPOORT       | 024E56 01 | 31S18 14 | 33    | 567.25      | 0      | 1        | H    |           |             | SPA    | PTE |
| 718 | NOUPOORT       | 024E56 01 | 31S18 14 | 37    | 599.25      | 0      | 1        | H    |           |             | SPA    | PTE |
| 719 | NOUPOORT       | 024E56 01 | 31S18 14 | 41    | 631.25      | 0      | 1        | H    |           |             | SPA    | PTE |
| 720 | NOUPOORT       | 024E56 01 | 31S18 14 | 45    | 663.25      | 0      | 1        | H    |           |             | SPA    | PTE |
| 721 | NOUPOORT       | 024E56 01 | 31S18 14 | 54    | 735.25      | -20    | 10       | H    | SBC2      | 01-Apr-80   | OPE    | PBS |
| 722 | NOUPOORT       | 024E56 01 | 31S18 14 | 66    | 831.25      | -20    | 10       | H    |           |             | SPA    | PBS |
| 723 | NQUTU          | 030E40 42 | 28S15 43 | 55    | 743.25      | 20     | 15       | V    |           |             | SPA    | PBS |
| 724 | NYLSTROOM      | 028E25 59 | 24S47 58 | 67    | 839.25      | 20     | 1        | V    | etv       |             | LIC    | PTE |
| 725 | NYLSTROOM      | 028E25 59 | 24S47 58 | 34    | 575.25      | 0      | 1        | V    |           |             | SP     | PTE |
| 726 | NYLSTROOM      | 028E25 59 | 24S47 58 | 30    | 543.25      | 0      | 1        | V    |           |             | SP     | PTE |
| 727 | NYLSTROOM      | 028E25 59 | 24S47 58 | 26    | 511.25      | 0      | 1        | V    |           |             | SP     | COM |
| 728 | NYLSTROOM      | 028E25 59 | 24S47 58 | 22    | 479.25      | 0      | 1        | V    |           |             | SP     | PTE |
| 729 | NYLSTROOM      | 028E25 59 | 24S47 58 | 55    | 743.25      | 20     | 1        | V    | SBC2      | 01-Jan-83   | OPE    | PBS |
| 730 | NYLSTROOM      | 028E25 59 | 24S47 58 | 59    | 775.25      | 20     | 1        | V    | SBC1      | 01-Oct-85   | OPE    | PBS |
| 731 | NYLSTROOM      | 028E25 59 | 24S47 58 | 63    | 807.25      | 20     | 1        | V    | SBC3      | 01-Nov-95   | OPE    | PBS |
| 732 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 44    | 655.25      | 20     | 12       | H    | etv       |             | LIC    | PTE |
| 733 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 52    | 719.25      | 20     | 160      | H    |           |             | SPA    | PTE |
| 734 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 48    | 687.25      | 20     | 160      | H    |           |             | SPA    | PTE |
| 735 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 40    | 623.25      | 20     | 160      | H    |           |             | SPA    | COM |
| 736 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 6     | 191.25      | -20    | 16       | H    | SBC1      | 01-Dec-87   | OPE    | PBS |
| 737 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 13    | 247.13      | 0      | 3.2      | H    | MNET      | 01-May-92   | OP     | PTE |
| 738 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 9     | 215.25      | 0      | 16       | H    | SBC2      | 01-Apr-80   | OPE    | PBS |
| 739 | OUDTSHOORN     | 022E16 02 | 33S40 16 | 4     | 175.25      | 0      | 3.2      | H    | SBC3      | 01-Nov-95   | OP     | PBS |
| 740 | OVERPORT       | 030E59 54 | 29S50 02 | 28    | 527.25      | -20    | 1.3      | V    | etv       | 01-Oct-98   | OPE    | PTE |
| 741 | OVERPORT       | 030E59 54 | 29S50 02 | 32    | 559.25      | -20    | 1.3      | V    |           |             | SPA    | PTE |
| 742 | OVERPORT       | 030E59 54 | 29S50 02 | 36    | 591.25      | -20    | 1.3      | V    |           |             | SPA    | PTE |
| 743 | OVERPORT       | 030E59 54 | 29S50 02 | 22    | 479.25      | 0      | 1.3      | V    | SBC2      | 01-Jul-75   | OPE    | PBS |
| 744 | OVERPORT       | 030E59 54 | 29S50 02 | 30    | 543.25      | 0      | 1.3      | V    | MNET      | 01-Sep-87   | OPE    | PTE |
| 745 | OVERPORT       | 030E59 54 | 29S50 02 | 26    | 511.25      | 0      | 1.3      | V    | SBC1      | 01-Jun-85   | OPE    | PBS |
| 746 | OVERPORT       | 030E59 54 | 29S50 02 | 34    | 575.25      | 0      | 1.3      | V    | SBC3      | 01-Jun-90   | OPE    | PBS |
| 747 | OVERPORT       | 030E59 54 | 29S50 02 | 24    | 495.25      | -20    | 1.3      | V    | CSN       | 01-Sep-93   | OPE    | PTE |
| 748 | PAARL          | 018E56 24 | 33S42 53 | 39    | 615.25      | -20    | 2.5      | V    | etv       | 01-Oct-98   | OPE    | PTE |
| 749 | PAARL          | 018E56 24 | 33S42 53 | 47    | 679.25      | -20    | 2        | V    | CSN       | 01-Sep-93   | OPE    | PTE |
| 750 | PAARL          | 018E56 24 | 33S42 53 | 45    | 663.25      | 0      | 2        | V    | SBC1      | 01-Jun-85   | OPE    | PBS |
| 751 | PAARL          | 018E56 24 | 33S42 53 | 49    | 695.25      | 0      | 2        | V    | SBC3      | 01-Jun-90   | OPE    | PBS |
| 752 | PAARL          | 018E56 24 | 33S42 53 | 43    | 647.25      | -20    | 2.5      | V    |           |             | SPA    | PTE |
| 753 | PAARL          | 018E56 24 | 33S42 53 | 51    | 711.25      | -20    | 2.5      | V    |           |             | SPA    | COM |
| 754 | PAARL          | 018E56 24 | 33S42 53 | 37    | 599.25      | 0      | 2        | V    | SBC2      | 01-Dec-75   | OPE    | PBS |
| 755 | PAARL          | 018E56 24 | 33S42 53 | 41    | 631.25      | 0      | 2        | V    | MNET      | 01-Sep-89   | OPE    | PTE |
| 756 | PANKOP         | 028E24 16 | 25S09 44 | 68    | 847.25      | 20     | 20       | H    |           |             | SPA    | PBS |
| 757 | PANKOP         | 028E24 16 | 25S09 44 | 64    | 815.25      | 20     | 20       | H    | BOP       | 01-Dec-83   | OP     | PBS |
| 758 | PATENSIE       | 024E49 43 | 33S45 37 | 56    | 751.25      | 0      | 0.01     | V    | SBC2      | 01-Nov-86   | OPE    | PBS |
| 759 | PATENSIE       | 024E49 43 | 33S45 37 | 60    | 793.25      | 0      | 0.01     | V    | SBC1      | 01-Nov-86   | OPE    | PBS |
| 760 | PATENSIE       | 024E49 43 | 33S45 37 | 68    | 847.25      | 0      | 0.01     | V    | SBC3      | 01-Nov-95   | OPE    | PBS |
| 761 | PAUL SAUER DAM | 024E33 43 | 33S45 13 | 27    | 519.25      | 0      | 0.02     | V    | SBC1      | 01-Oct-86   | OPE    | PBS |
| 762 | PAUL SAUER DAM | 024E33 43 | 33S45 13 | 23    | 487.25      | 0      | 0.02     | V    | SBC2      | 01-Oct-86   | OPE    | PBS |
| 763 | PAUL SAUER DAM | 024E33 43 | 33S45 13 | 35    | 583.25      | 0      | 0.02     | V    |           |             | SPA    | PTE |
| 764 | PAUL SAUER DAM | 024E33 43 | 33S45 13 | 31    | 551.25      | 0      | 0.02     | V    | SBC3      | 01-Nov-95   | OPE    | PBS |
| 765 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 28    | 527.25      | -20    | 10       | H    | etv       |             | OPE    | PTE |
| 766 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 24    | 495.25      | -20    | 10       | H    | SBC2      | 01-Dec-83   | OPE    | PBS |
| 767 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 36    | 591.25      | -20    | 10       | H    |           |             | SPA    | PBS |
| 768 | PETRUS STEYN   | 028E19 06 | 27S31 00 | 32    | 559.25      | -20    | 10       | H    | SBC1      | 01-Nov-95   | OPE    | PBS |
| 769 | PHALABORWA     | 031E08 24 | 23S57 02 | 22    | 479.25      | 20     | 0.2      | V    | MNET      | 01-Jun-93   | OPE    | PTE |
| 770 | PHALABORWA     | 031E08 24 | 23S57 02 | 26    | 511.25      | 20     | 0.2      | V    |           |             | SPA    | PBS |
| 771 | PHALABORWA     | 031E08 24 | 23S57 02 | 30    | 543.25      | 20     | 0.2      | V    |           |             | SPA    | PBS |
| 772 | PHALABORWA     | 031E08 24 | 23S57 02 | 34    | 575.25      | 20     | 0.2      | V    |           |             | SPA    | PBS |

## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME        | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|---------------------|-----------|----------|-------|----------------|--------|-------------|-----|-----------|----------------|--------|-----|
| 773 | PIET PLESSIS        | 024E49 55 | 26S14 56 | 38    | 607.25         | 20     | 10          | H   | SBC1      | 01-Nov-95      | OPE    | PBS |
| 774 | PIET PLESSIS        | 024E49 55 | 26S14 56 | 46    | 671.25         | 20     | 10          | H   |           |                | SPA    | PBS |
| 775 | PIET PLESSIS        | 024E49 55 | 26S14 56 | 42    | 639.25         | 20     | 10          | H   | etv       |                | OPE    | PTE |
| 776 | PIET PLESSIS        | 024E49 55 | 26S14 56 | 50    | 703.25         | 20     | 10          | H   | SBC2      | 01-Apr-86      | OPE    | PBS |
| 777 | PIET RETIEF         | 030E41 03 | 27S01 11 | 8     | 207.25         | -20    | 16          | H   | etv       |                | OPE    | PTE |
| 778 | PIET RETIEF         | 030E41 03 | 27S01 11 | 64    | 815.25         | -20    | 10          | H   |           |                | SPA    | PTE |
| 779 | PIET RETIEF         | 030E41 03 | 27S01 11 | 68    | 847.25         | -20    | 10          | H   |           |                | SPA    | PTE |
| 780 | PIET RETIEF         | 030E41 03 | 27S01 11 | 60    | 783.25         | -20    | 10          | H   |           |                | SPA    | PTE |
| 781 | PIET RETIEF         | 030E41 03 | 27S01 11 | 56    | 751.25         | -20    | 10          | H   |           |                | SPA    | PBS |
| 782 | PIET RETIEF         | 030E41 03 | 27S01 11 | 11    | 231.25         | -20    | 16          | H   | SBC2      | 01-Nov-83      | OPE    | PBS |
| 783 | PIET RETIEF         | 030E41 03 | 27S01 11 | 5     | 183.25         | 20     | 16          | H   | SBC1      | 01-Dec-92      | OPE    | PBS |
| 784 | PIETERMARITZBURG    | 030E19 49 | 29S34 47 | 44    | 655.25         | 20     | 1           | V   | etv       | 01-Oct-98      | OPE    | PTE |
| 785 | PIETERMARITZBURG    | 030E19 49 | 29S34 47 | 52    | 719.25         | 20     | 1           | V   |           |                | SPA    | PTE |
| 786 | PIETERMARITZBURG    | 030E19 49 | 29S34 47 | 48    | 687.25         | 20     | 1           | V   |           |                | SPA    | COM |
| 787 | PIETERMARITZBURG    | 030E19 49 | 29S34 47 | 40    | 623.25         | 20     | 1           | V   | CSN       | 01-Sep-93      | OPE    | PTE |
| 788 | PIETERMARITZBURG    | 030E19 49 | 29S34 47 | 26    | 511.25         | 0      | 1           | V   | SBC2      | 01-Jul-75      | OPE    | PBS |
| 789 | PIETERMARITZBURG    | 030E19 49 | 29S34 47 | 34    | 575.25         | 0      | 1           | V   | SBC3      | 01-Jun-90      | OPE    | PBS |
| 790 | PIETERMARITZBURG    | 030E19 49 | 29S34 47 | 30    | 543.25         | 0      | 1           | V   | MNET      | 01-Jul-87      | OPE    | PTE |
| 791 | PIETERMARITZBURG    | 030E19 49 | 29S34 47 | 22    | 479.25         | 0      | 1           | V   | SBC1      | 01-Jan-82      | OPE    | PBS |
| 792 | PIKETBERG           | 018E44 19 | 32S49 09 | 27    | 519.25         | -20    | 120         | H   | etv       |                | OPE    | PTE |
| 793 | PIKETBERG           | 018E44 19 | 32S49 09 | 35    | 583.25         | -20    | 120         | H   |           |                | SPA    | PTE |
| 794 | PIKETBERG           | 018E44 19 | 32S49 09 | 31    | 551.25         | -20    | 120         | H   |           |                | SPA    | PTE |
| 795 | PIKETBERG           | 018E44 19 | 32S49 09 | 23    | 487.25         | -20    | 120         | H   |           |                | SPA    | PTE |
| 796 | PIKETBERG           | 018E44 19 | 32S49 09 | 9     | 215.25         | -20    | 10          | H   | SBC2      | 01-Aug-79      | OPE    | PBS |
| 797 | PIKETBERG           | 018E44 19 | 32S49 09 | 13    | 247.13         | -20    | 10          | H   | SBC3      | 01-Nov-95      | OPE    | PBS |
| 798 | PIKETBERG           | 018E44 19 | 32S49 09 | 6     | 191.25         | 0      | 10          | H   | SBC1      | 01-Dec-87      | OPE    | PBS |
| 799 | PILANESBERG         | 027E05 35 | 25S21 07 | 57    | 759.25         | 20     | 16          | V   | BOP       | 01-Dec-83      | OPE    | PBS |
| 800 | PILANESBERG         | 027E05 35 | 25S21 07 | 65    | 823.25         | 20     | 16          | V   |           |                | SPA    | PBS |
| 801 | PLETTENBERG BAY     | 023E22 30 | 34S03 32 | 35    | 583.25         | 0      | 0.125       | V   | etv       | 01-Oct-98      | OPE    | PTE |
| 802 | PLETTENBERG BAY     | 023E22 30 | 34S03 32 | 27    | 519.25         | 0      | 0.125       | V   | SBC3      | 01-Nov-95      | OPE    | PBS |
| 803 | PLETTENBERG BAY     | 023E22 30 | 34S03 32 | 23    | 487.25         | 0      | 0.125       | V   | SBC2      | 01-Jan-88      | OPE    | PBS |
| 804 | PLETTENBERG BAY     | 023E22 30 | 34S03 32 | 31    | 551.25         | 0      | 0.125       | V   | SBC1      | 01-Nov-95      | OPE    | PBS |
| 805 | PLETTENBERG BAY     | 023E22 30 | 34S03 32 | 39    | 615.25         | 0      | 0.05        | V   |           |                | SPA    | PTE |
| 806 | PLETTENBERG BAY     | 023E22 30 | 34S03 32 | 43    | 647.25         | 0      | 0.05        | V   |           |                | SPA    | PTE |
| 807 | PLETTENBERG BAY     | 023E22 30 | 34S03 32 | 47    | 679.25         | 0      | 0.05        | V   |           |                | SPA    | PTE |
| 808 | PLETTENBERG BAY     | 023E22 30 | 34S03 32 | 51    | 711.25         | 0      | 0.05        | V   |           |                | SPA    | PTE |
| 809 | POFADDER            | 018E56 25 | 29S14 30 | 4     | 175.25         | 20     | 2.5         | V   | etv       |                | LIC    | PTE |
| 810 | POFADDER            | 018E56 25 | 29S14 30 | 55    | 743.25         | 20     | 10          | H   |           |                | SPA    | PTE |
| 811 | POFADDER            | 018E56 25 | 29S14 30 | 59    | 775.25         | 20     | 10          | H   |           |                | SPA    | PTE |
| 812 | POFADDER            | 018E56 25 | 29S14 30 | 67    | 839.25         | 20     | 10          | H   |           |                | SPA    | PBS |
| 813 | POFADDER            | 018E56 25 | 29S14 30 | 63    | 807.25         | 20     | 10          | H   |           |                | SPA    | PBS |
| 814 | POFADDER            | 018E56 25 | 29S14 30 | 10    | 223.25         | -20    | 2.5         | V   | SBC2      | 01-Feb-89      | OPE    | PBS |
| 815 | POFADDER DORP       | 019E23 04 | 29S05 24 | 7     | 199.25         | 0      | 0.1         | V   | MNET      | 01-Dec-92      | OPE    | PTE |
| 816 | POMFRET             | 023E34 44 | 25S49 52 | 13    | 247.13         | 20     | 10          | H   | etv       |                | LIC    | PTE |
| 817 | POMFRET             | 023E34 44 | 25S49 52 | 44    | 655.25         | -20    | 1           | V   |           |                | SP     | PTE |
| 818 | POMFRET             | 023E34 44 | 25S49 52 | 40    | 623.25         | -20    | 1           | V   |           |                | SP     | PTE |
| 819 | POMFRET             | 023E34 44 | 25S49 52 | 48    | 687.25         | -20    | 1           | V   |           |                | SP     | PTE |
| 820 | POMFRET             | 023E34 44 | 25S49 52 | 52    | 719.25         | -20    | 1           | V   |           |                | SP     | PTE |
| 821 | POMFRET             | 023E34 44 | 25S49 52 | 6     | 191.25         | 20     | 10          | H   | SBC2      | 01-Apr-86      | OPE    | PBS |
| 822 | POMFRET             | 023E34 44 | 25S49 52 | 9     | 215.25         | 20     | 10          | H   | SBC1      | 01-Nov-95      | OPE    | PBS |
| 823 | PONGOLA             | 031E39 00 | 27S31 34 | 34    | 575.25         | 0      | 0.14        | V   | etv       |                | OPE    | PTE |
| 824 | PONGOLA             | 031E39 00 | 27S31 34 | 22    | 479.25         | 0      | 0.14        | V   | SBC2      | 01-Dec-88      | OPE    | PBS |
| 825 | PONGOLA             | 031E39 00 | 27S31 34 | 26    | 511.25         | 0      | 0.14        | V   | SBC1      | 01-Nov-95      | OPE    | PBS |
| 826 | PONGOLA             | 031E39 00 | 27S31 34 | 30    | 543.25         | 0      | 0.14        | V   | SBC3      | 01-Nov-95      | OPE    | PBS |
| 827 | PONGOLA             | 031E39 00 | 27S31 34 | 39    | 615.25         | 20     | 0.2         | V   |           |                | SPA    | PTE |
| 828 | PONGOLA             | 031E39 00 | 27S31 34 | 43    | 647.25         | 20     | 0.2         | V   |           |                | SPA    | PTE |
| 829 | PONGOLA             | 031E39 00 | 27S31 34 | 47    | 679.25         | 20     | 0.2         | V   |           |                | SPA    | PTE |
| 830 | PONGOLA             | 031E39 00 | 27S31 34 | 51    | 711.25         | 20     | 0.2         | V   |           |                | SPA    | PTE |
| 831 | PORT ELIZABETH      | 025E26 29 | 33S56 10 | 41    | 631.25         | -20    | 112         | H   | etv       | 01-Oct-98      | OPE    | PTE |
| 832 | PORT ELIZABETH      | 025E26 29 | 33S56 10 | 45    | 663.25         | -20    | 112         | H   |           |                | SPA    | PTE |
| 833 | PORT ELIZABETH      | 025E26 29 | 33S56 10 | 49    | 695.25         | -20    | 112         | H   |           |                | SPA    | COM |
| 834 | PORT ELIZABETH      | 025E26 29 | 33S56 10 | 37    | 599.25         | -20    | 12          | H   | CSN       | 01-Sep-93      | OPE    | PTE |
| 835 | PORT ELIZABETH      | 025E26 29 | 33S56 10 | 7     | 199.25         | -20    | 100         | H   | SBC2      | 01-Oct-75      | OPE    | PBS |
| 836 | PORT ELIZABETH      | 025E26 29 | 33S56 10 | 10    | 223.25         | 20     | 10          | H   | MNET      | 01-Nov-87      | OPE    | PTE |
| 837 | PORT ELIZABETH      | 025E26 29 | 33S56 10 | 4     | 175.25         | 20     | 100         | H   | SBC1      | 01-Jan-82      | OPE    | PBS |
| 838 | PORT ELIZABETH      | 025E26 29 | 33S56 10 | 13    | 247.13         | -20    | 10          | H   | SBC3      | 01-Dec-92      | OP     | PBS |
| 839 | PORT ELIZABETH CITY | 025E35 31 | 33S55 28 | 47    | 679.25         | 20     | 2           | V   | etv       | 01-Oct-98      | OPE    | PTE |
| 840 | PORT ELIZABETH CITY | 025E35 31 | 33S55 28 | 53    | 727.25         | 0      | 2           | V   | SBC2      | 01-Oct-75      | OPE    | PBS |
| 841 | PORT ELIZABETH CITY | 025E35 31 | 33S55 28 | 61    | 791.25         | 0      | 2           | V   | SBC3      | 01-Jun-90      | OPE    | PBS |
| 842 | PORT ELIZABETH CITY | 025E35 31 | 33S55 28 | 57    | 759.25         | 0      | 2           | V   | SBC1      | 01-Jun-85      | OPE    | PBS |

## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME        | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL. | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|---------------------|-----------|----------|-------|----------------|--------|-------------|------|-----------|----------------|--------|-----|
| 843 | PORT ELIZABETH CITY | 025E35 31 | 33S55 28 | 43    | 647.25         | 20     | 2           | V    |           |                | SPA    | PTE |
| 844 | PORT ELIZABETH CITY | 025E35 31 | 33S55 28 | 51    | 711.25         | 20     | 0.4         | V    | CSN       | 01-Feb-94      | OPE    | PTE |
| 845 | PORT ELIZABETH CITY | 025E35 31 | 33S55 28 | 65    | 823.25         |        | 0.4         | V    | MNET      | 01-Jan-94      | OPE    | PTE |
| 846 | PORT ELIZABETH CITY | 025E35 31 | 33S55 28 | 39    | 615.25         | 20     | 2           | V    |           |                | SPA    | COM |
| 847 | PORT SHEPSTONE      | 030E17 17 | 30S44 07 | 29    | 535.25         | 20     | 225         | H    | etv       | 01-Oct-98      | OPE    | PTE |
| 848 | PORT SHEPSTONE      | 030E17 17 | 30S44 07 | 21    | 471.25         | 20     | 296         | H    | SBC3      | 01-Apr-94      | OP     | PBS |
| 849 | PORT SHEPSTONE      | 030E17 17 | 30S44 07 | 25    | 503.25         | 20     | 225         | H    |           |                | SP     | PTE |
| 850 | PORT SHEPSTONE      | 030E17 17 | 30S44 07 | 33    | 567.25         | 20     | 225         | H    |           |                | SP     | PTE |
| 851 | PORT SHEPSTONE      | 030E17 17 | 30S44 07 | 11    | 231.25         | 20     | 10          | V    | MNET      | 01-Jul-91      | OPE    | PTE |
| 852 | PORT SHEPSTONE      | 030E17 17 | 30S44 07 | 8     | 207.25         | 20     | 100         | V    | SBC2      | 01-Jan-76      | OPE    | PBS |
| 853 | PORT SHEPSTONE      | 030E17 17 | 30S44 07 | 5     | 183.25         | 0      | 100         | V    | SBC1      | 01-Jan-86      | OPE    | PBS |
| 854 | PORTST JOHNS        | 029E31 39 | 31S36 39 | 53    | 727.25         | 0      | 1           | H    | SBC3      | 30-Nov-97      | OPE    | PBS |
| 855 | PORTST JOHNS        | 029E31 39 | 31S36 39 | 22    | 479.25         | 0      | 1           | H    | etv       |                | OPE    | PTE |
| 856 | PORTST JOHNS        | 029E31 39 | 31S36 39 | 26    | 511.25         | 0      | 10          | H    |           |                | SP     | PTE |
| 857 | PORTST JOHNS        | 029E31 39 | 31S36 39 | 30    | 543.25         | 0      | 10          | H    |           |                | SP     | PTE |
| 858 | PORTST JOHNS        | 029E31 39 | 31S36 39 | 34    | 575.25         | 0      | 10          | H    |           |                | SP     | PTE |
| 859 | PORTST JOHNS        | 029E31 39 | 31S36 39 | 57    | 759.25         | 0      | 1           | H    | SBC2      | 01-Nov-92      | OPE    | PBS |
| 860 | PORTST JOHNS        | 029E31 39 | 31S36 39 | 65    | 823.25         | 0      | 2.5         | H    | TBNC      | 01-Jan-95      | OPE    | COM |
| 861 | PORTST JOHNS        | 029E31 39 | 31S36 39 | 61    | 791.25         | 0      | 1           | H    | SBC1      | 01-Nov-92      | OPE    | PBS |
| 862 | POTCHEFSTROOM       | 027E04 32 | 26S41 46 | 63    | 807.25         | 20     | 0.1         | V    | MNET      | 01-Sep-92      | OPE    | PTE |
| 863 | POTGIETERSRUS       | 029E14 10 | 24S09 24 | 44    | 655.25         | 20     | 224         | H    | etv       | 01-Oct-98      | OPE    | PTE |
| 864 | POTGIETERSRUS       | 029E14 10 | 24S09 24 | 48    | 687.25         | 20     | 10          | H    |           |                | SPA    | PTE |
| 865 | POTGIETERSRUS       | 029E14 10 | 24S09 24 | 52    | 719.25         | 20     | 10          | H    |           |                | SPA    | PTE |
| 866 | POTGIETERSRUS       | 029E14 10 | 24S09 24 | 40    | 623.25         | 20     | 10          | H    |           |                | SPA    | COM |
| 867 | POTGIETERSRUS       | 029E14 10 | 24S09 24 | 4     | 175.25         | 20     | 100         | H    | SBC2      | 01-Apr-79      | OPE    | PBS |
| 868 | POTGIETERSRUS       | 029E14 10 | 24S09 24 | 7     | 199.25         | -20    | 100         | H    | SBC1      | 01-Jul-82      | OPE    | PBS |
| 869 | POTGIETERSRUS       | 029E14 10 | 24S09 24 | 13    | 247.13         | -20    | 100         | H    | SBC3      | 01-Jan-93      | OP     | PBS |
| 870 | POTGIETERSRUS       | 029E14 10 | 24S09 24 | 10    | 223.25         | 20     | 10          | H    | MNET      | 01-Jun-91      | OPE    | PTE |
| 871 | PRETORIA            | 027E59 03 | 25S41 20 | 29    | 535.25         | 20     | 100         | H    | etv       | 01-Oct-98      | OPE    | PTE |
| 872 | PRETORIA            | 027E59 03 | 25S41 20 | 25    | 503.25         | 20     | 28.2        | H    | CSN       | 01-Jan-93      | OPE    | PTE |
| 873 | PRETORIA            | 027E59 03 | 25S41 20 | 21    | 471.25         | 20     | 84.6        | H    | MNET      | 01-May-86      | OPE    | PTE |
| 874 | PRETORIA            | 027E59 03 | 25S41 20 | 33    | 567.25         | 20     | 100         | H    |           |                | SPA    | PTE |
| 875 | PRETORIA            | 027E59 03 | 25S41 20 | 8     | 207.25         | 20     | 100         | V    | SBC1      | 01-Jan-82      | OPE    | PBS |
| 876 | PRETORIA            | 027E59 03 | 25S41 20 | 11    | 231.25         | 20     | 100         | V    | SBC3      | 01-Jan-83      | OPE    | PBS |
| 877 | PRETORIA            | 027E59 03 | 25S41 20 | 5     | 183.25         | 0      | 100         | V    | SBC2      | 01-Jun-75      | OPE    | PBS |
| 878 | PRETORIA NORTH      | 028E10 07 | 25S41 25 | 37    | 599.25         | 20     | 0.05        | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 879 | PRETORIA NORTH      | 028E10 07 | 25S41 25 | 40    | 623.25         | -20    | 0.05        | V    | SBC2      | 01-Oct-86      | OPE    | PBS |
| 880 | PRETORIA NORTH      | 028E10 07 | 25S41 25 | 50    | 703.25         | 0      | 0.125       | V    | MNET      | 01-Apr-92      | OPE    | PTE |
| 881 | PRETORIA NORTH      | 028E10 07 | 25S41 25 | 54    | 735.25         | 20     | 0.12        | V    | CSN       | 01-Sep-93      | OPE    | PTE |
| 882 | PRETORIA NORTH      | 028E10 07 | 25S41 25 | 52    | 719.25         | -20    | 0.05        | V    | SBC1      | 01-Oct-86      | OPE    | PBS |
| 883 | PRETORIA NORTH      | 028E10 07 | 25S41 25 | 46    | 671.25         | -20    | 0.05        | V    | SBC3      | 01-Sep-91      | OPE    | PBS |
| 884 | PRIESKA             | 022E36 57 | 29S40 52 | 9     | 215.25         | -20    | 10          | V    | etv       |                | LIC    | PTE |
| 885 | PRIESKA             | 022E36 57 | 29S40 52 | 30    | 543.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 886 | PRIESKA             | 022E36 57 | 29S40 52 | 26    | 511.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 887 | PRIESKA             | 022E36 57 | 29S40 52 | 34    | 575.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 888 | PRIESKA             | 022E36 57 | 29S40 52 | 22    | 479.25         | -20    | 500         | H    |           |                | SPA    | PBS |
| 889 | PRIESKA             | 022E36 57 | 29S40 52 | 13    | 247.13         | 20     | 10          | V    |           |                | SPA    | PBS |
| 890 | PRIESKA             | 022E36 57 | 29S40 52 | 6     | 191.25         | 0      | 10          | V    | SBC2      | 01-Apr-84      | OPE    | PBS |
| 891 | PUNDA MARIA         | 030E59 19 | 22S43 28 | 32    | 559.25         | -20    | 500         | H    |           |                | SPA    | PBS |
| 892 | PUNDA MARIA         | 030E59 19 | 22S43 28 | 28    | 527.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 893 | PUNDA MARIA         | 030E59 19 | 22S43 28 | 24    | 495.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 894 | PUNDA MARIA         | 030E59 19 | 22S43 28 | 36    | 591.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 895 | PUNDA MARIA         | 030E59 19 | 22S43 28 | 9     | 215.25         | 0      | 200         | V    |           |                | SPA    | PBS |
| 896 | PUNDA MARIA         | 030E59 19 | 22S43 28 | 6     | 191.25         | -20    | 200         | V    |           |                | SPA    | PBS |
| 897 | QUDENI              | 030E51 59 | 28S38 03 | 21    | 471.25         | -20    | 15          | V    |           |                | SPA    | PBS |
| 898 | QUEENSTOWN          | 026E47 05 | 31S43 56 | 34    | 575.25         | 20     | 225         | H    | etv       |                | OPE    | PTE |
| 899 | QUEENSTOWN          | 026E47 05 | 31S43 56 | 22    | 479.25         | 20     | 240         | H    | SBC3      | 25-Aug-98      | OPE    | PBS |
| 900 | QUEENSTOWN          | 026E47 05 | 31S43 56 | 30    | 543.25         | 20     | 500         | H    |           |                | SPA    | PTE |
| 901 | QUEENSTOWN          | 026E47 05 | 31S43 56 | 26    | 511.25         | 20     | 500         | H    |           |                | SPA    | PTE |
| 902 | QUEENSTOWN          | 026E47 05 | 31S43 56 | 7     | 199.25         | 20     | 100         | H    | SBC2      | 01-Jul-86      | OPE    | PBS |
| 903 | QUEENSTOWN          | 026E47 05 | 31S43 56 | 10    | 223.25         | 0      | 10          | H    | TBNC      | 01-Jan-94      | OPE    | COM |
| 904 | QUEENSTOWN          | 026E47 05 | 31S43 56 | 4     | 175.25         | 0      | 100         | H    | SBC1      | 01-Aug-86      | OPE    | PBS |
| 905 | QUEENSTOWN DORP     | 026E52 43 | 31S55 03 | 39    | 615.25         | 0      | 0.2         | V    | MNET      | 01-Oct-92      | OPE    | PTE |
| 906 | RICHARDS BAY        | 032E06 24 | 28S47 10 | 43    | 647.25         | 0      | 0.2         | V    | MNET      | 01-Aug-92      | OPE    | PTE |
| 907 | RIVERSDALE          | 021E07 41 | 34S01 07 | 36    | 591.25         | 20     | 32          | H    | etv       |                | LIC    | PTE |
| 908 | RIVERSDALE          | 021E07 41 | 34S01 07 | 24    | 495.25         | 20     | 500         | H    |           |                | SPA    | PBS |
| 909 | RIVERSDALE          | 021E07 41 | 34S01 07 | 28    | 527.25         | 20     | 500         | H    |           |                | SPA    | PTE |
| 910 | RIVERSDALE          | 021E07 41 | 34S01 07 | 32    | 559.25         | 20     | 500         | H    |           |                | SPA    | PTE |
| 911 | RIVERSDALE          | 021E07 41 | 34S01 07 | 13    | 247.13         | 20     | 20          | H    | SBC2      | 01-Sep-80      | OPE    | PBS |
| 912 | RIVERSDALE          | 021E07 41 | 34S01 07 | 8     | 207.25         | 20     | 4           | H    | SBC1      | 01-Jul-93      | OPE    | PBS |

## TV FREQUENCY PLAN - 2002

| NO  | STATION NAME      | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL. | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|-----|-------------------|-----------|----------|-------|----------------|--------|-------------|------|-----------|----------------|--------|-----|
| 913 | RUSTENBURG        | 027E07 06 | 25S36 56 | 68    | 847.25         | 0      | 10          | H    | etv       |                | OPE    | PTE |
| 914 | RUSTENBURG        | 027E07 06 | 25S36 56 | 45    | 663.25         | 20     | 5           | H    |           |                | SP     | PBS |
| 915 | RUSTENBURG        | 027E07 06 | 25S36 56 | 49    | 695.25         | 20     | 5           | H    |           |                | SP     | PBS |
| 916 | RUSTENBURG        | 027E07 06 | 25S36 56 | 60    | 783.25         | 0      | 10          | H    | SBC3      | 01-Nov-95      | OPE    | PBS |
| 917 | RUSTENBURG        | 027E07 06 | 25S36 56 | 64    | 815.25         | 0      | 10          | H    | SBC1      | 01-Mar-86      | OPE    | PBS |
| 918 | RUSTENBURG        | 027E07 06 | 25S36 56 | 56    | 751.25         | 0      | 10          | H    | SBC2      | 01-Dec-79      | OPE    | PBS |
| 919 | RUSTENBURG CASHAN | 027E14 33 | 25S41 26 | 54    | 735.25         | 0      | 0.1         | V    | MNET      | 01-May-92      | OPE    | PTE |
| 920 | SABIE             | 030E45 34 | 25S07 44 | 64    | 815.25         | 0      | 0.1         | V    | etv       |                | OPE    | PTE |
| 921 | SABIE             | 030E45 34 | 25S07 44 | 68    | 847.25         | 0      | 0.1         | V    |           |                | SPA    | PBS |
| 922 | SABIE             | 030E45 34 | 25S07 44 | 56    | 751.25         | 0      | 0.1         | V    | SBC2      | 01-Dec-87      | OPE    | PBS |
| 923 | SABIE             | 030E45 34 | 25S07 44 | 60    | 783.25         | 0      | 0.1         | V    |           |                | SPA    | PBS |
| 924 | SABIE             | 030E45 34 | 25S07 44 | 23    | 487.25         | 20     | 0.1         | V    |           |                | SPA    | PBS |
| 925 | SABIE             | 030E45 34 | 25S07 44 | 27    | 519.25         | 20     | 0.1         | V    |           |                | SPA    | PBS |
| 926 | SABIE             | 030E45 34 | 25S07 44 | 31    | 551.25         | 20     | 0.1         | V    |           |                | SPA    | PBS |
| 927 | SABIE             | 030E45 34 | 25S07 44 | 35    | 583.25         | 20     | 0.1         | V    |           |                | SPA    | PBS |
| 928 | SASOLBURG         | 027E49 35 | 26S47 45 | 41    | 631.25         | -20    | 0.05        | V    | MNET      | 01-Mar-93      | OPE    | PTE |
| 929 | SCHWEIZER RENEKE  | 025E13 07 | 27S08 13 | 29    | 535.25         | 0      | 100         | H    | etv       |                | OPE    | PTE |
| 930 | SCHWEIZER RENEKE  | 025E13 07 | 27S08 13 | 40    | 623.25         | -20    | 10          | H    |           |                | SP     | PBS |
| 931 | SCHWEIZER RENEKE  | 025E13 07 | 27S08 13 | 44    | 655.25         | -20    | 10          | H    |           |                | SP     | PBS |
| 932 | SCHWEIZER RENEKE  | 025E13 07 | 27S08 13 | 48    | 687.25         | -20    | 10          | H    |           |                | SP     | PBS |
| 933 | SCHWEIZER RENEKE  | 025E13 07 | 27S08 13 | 52    | 719.25         | -20    | 10          | H    |           |                | SP     | PBS |
| 934 | SCHWEIZER RENEKE  | 025E13 07 | 27S08 13 | 33    | 567.25         | 0      | 100         | H    | SBC2      | 01-May-80      | OPE    | PBS |
| 935 | SCHWEIZER RENEKE  | 025E13 07 | 27S08 13 | 25    | 503.25         | 0      | 100         | H    | SBC1      | 01-Jun-86      | OPE    | PBS |
| 936 | SCHWEIZER RENEKE  | 025E13 07 | 27S08 13 | 21    | 471.25         | 0      | 100         | H    |           |                | SPA    | PBS |
| 937 | SEA POINT         | 018E23 51 | 33S54 33 | 59    | 775.25         | 20     | 0.4         | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 938 | SEA POINT         | 018E23 51 | 33S54 33 | 40    | 623.25         | 20     | 0.4         | V    | SBC2      | 01-Oct-75      | OPE    | PBS |
| 939 | SEA POINT         | 018E23 51 | 33S54 33 | 44    | 655.25         | 20     | 0.4         | V    | MNET      | 01-Sep-87      | OPE    | PTE |
| 940 | SEA POINT         | 018E23 51 | 33S54 33 | 55    | 743.25         | 20     | 0.4         | V    | CSN       | 01-Sep-93      | OPE    | PTE |
| 941 | SEA POINT         | 018E23 51 | 33S54 33 | 48    | 687.25         | 20     | 0.4         | V    | SBC1      | 01-Feb-85      | OPE    | PBS |
| 942 | SEA POINT         | 018E23 51 | 33S54 33 | 67    | 839.25         | 20     | 0.4         | V    |           |                | SPA    | PTE |
| 943 | SEA POINT         | 018E23 51 | 33S54 33 | 52    | 719.25         | 20     | 0.4         | V    | SBC3      | 01-Jun-90      | OPE    | PBS |
| 944 | SEA POINT         | 018E23 51 | 33S54 33 | 63    | 807.25         | 20     | 0.4         | V    |           |                | SPA    | COM |
| 945 | SECUNDA           | 029E12 10 | 26S29 40 | 68    | 847.25         | 20     | 0.1         | V    | MNET      | 01-Jan-92      | OPE    | PTE |
| 946 | SENEKAL           | 027E30 26 | 28S15 19 | 46    | 671.25         | 0      | 10          | H    | etv       |                | OPE    | PTE |
| 947 | SENEKAL           | 027E30 26 | 28S15 19 | 54    | 735.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 948 | SENEKAL           | 027E30 26 | 28S15 19 | 58    | 767.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 949 | SENEKAL           | 027E30 26 | 28S15 19 | 62    | 799.25         | 20     | 1           | H    |           |                | SP     | PTE |
| 950 | SENEKAL           | 027E30 26 | 28S15 19 | 66    | 831.25         | 20     | 1           | H    |           |                | SP     | COM |
| 951 | SENEKAL           | 027E30 26 | 28S15 19 | 38    | 607.25         | 0      | 2           | H    | SBC1      | 01-Jul-93      | OPE    | PBS |
| 952 | SENEKAL           | 027E30 26 | 28S15 19 | 50    | 703.25         | 0      | 10          | H    |           |                | SPA    | PBS |
| 953 | SENEKAL           | 027E30 26 | 28S15 19 | 42    | 639.25         | 0      | 10          | H    | SBC2      | 01-Apr-86      | OPE    | PBS |
| 954 | SEVERN            | 023E04 00 | 26S24 00 | 22    | 479.25         | 20     | 10          | H    |           |                | SPA    | PBS |
| 955 | SEVERN            | 023E04 00 | 26S24 00 | 26    | 511.25         | 20     | 10          | H    |           |                | SPA    | PBS |
| 956 | SEVERN            | 023E04 00 | 26S24 00 | 30    | 543.25         | 20     | 10          | H    |           |                | SPA    | PBS |
| 957 | SEVERN            | 023E04 00 | 26S24 00 | 34    | 575.25         | 20     | 10          | H    |           |                | SPA    | PTE |
| 958 | SHANZHA           | 030E14 00 | 22S57 36 | 44    | 655.25         | -20    | 0.079       | V    |           |                | SPA    | PBS |
| 959 | SHANZHA           | 030E14 00 | 22S57 36 | 48    | 687.25         | -20    | 0.079       | V    |           |                | SPA    | PBS |
| 960 | SHANZHA           | 030E14 00 | 22S57 36 | 52    | 719.25         | -20    | 0.1         | V    |           |                | SPA    | PBS |
| 961 | SIBASA            | 030E26 54 | 22S56 57 | 42    | 639.25         | 20     | 8           | V    | SBC2      | 01-Jul-90      | OPE    | PBS |
| 962 | SIBASA            | 030E26 54 | 22S56 57 | 50    | 703.25         | 20     | 0.5         | V    | SBC3      | 01-Jul-90      | OPE    | PBS |
| 963 | SIBASA            | 030E26 54 | 22S56 57 | 46    | 671.25         | 20     | 8           | V    | SBC1      | 01-Jul-90      | OPE    | PBS |
| 964 | SIBASA            | 030E26 54 | 22S56 57 | 38    | 607.25         | 20     | 0.16        | V    | MNET      | 01-Feb-92      | OPE    | PTE |
| 965 | SIMONSTOWN        | 018E25 37 | 34S11 54 | 56    | 751.25         | 20     | 0.25        | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 966 | SIMONSTOWN        | 018E25 37 | 34S11 54 | 60    | 783.25         | 20     | 0.25        | V    |           |                | SPA    | PTE |
| 967 | SIMONSTOWN        | 018E25 37 | 34S11 54 | 64    | 815.25         | 20     | 0.25        | V    |           |                | SPA    | PTE |
| 968 | SIMONSTOWN        | 018E25 37 | 34S11 54 | 68    | 847.25         | 20     | 0.25        | V    |           |                | SPA    | COM |
| 969 | SIMONSTOWN        | 018E25 37 | 34S11 54 | 40    | 623.25         | 0      | 0.2         | V    | SBC3      | 01-Nov-95      | OPE    | PBS |
| 970 | SIMONSTOWN        | 018E25 37 | 34S11 54 | 44    | 655.25         | 0      | 0.2         | V    | SBC2      | 01-Jul-75      | OPE    | PBS |
| 971 | SIMONSTOWN        | 018E25 37 | 34S11 54 | 52    | 719.25         | 0      | 0.2         | V    | SBC1      | 01-Jul-85      | OPE    | PBS |
| 972 | SIMONSTOWN        | 018E25 37 | 34S11 54 | 48    | 687.25         | 0      | 0.2         | V    | MNET      | 01-Aug-87      | OPE    | PTE |
| 973 | SMITHFIELD        | 026E21 56 | 29S55 43 | 55    | 743.25         | 20     | 501.2       | H    |           |                | SPA    | PBS |
| 974 | SMITHFIELD        | 026E21 56 | 29S55 43 | 59    | 775.25         | 20     | 501.2       | H    |           |                | SPA    | PBS |
| 975 | SOMERSET EAST     | 025E34 41 | 32S42 45 | 61    | 791.25         | 0      | 0.05        | V    |           |                | SPA    | PBS |
| 976 | SOMERSET EAST     | 025E34 41 | 32S42 45 | 57    | 759.25         | 0      | 0.05        | V    | SBC3      | 30-Nov-97      | ORE    | PBS |
| 977 | SOMERSET EAST     | 025E34 41 | 32S42 45 | 53    | 727.25         | 0      | 0.05        | V    | SBC2      | 01-Dec-87      | OPE    | PBS |
| 978 | SOMERSET EAST     | 025E34 41 | 32S42 45 | 65    | 823.25         | 0      | 0.05        | V    |           |                | SPA    | PTE |
| 979 | SPRINGBOK         | 017E48 29 | 29S35 04 | 13    | 247.13         | 20     | 10          | V    | etv       |                | LIC    | PTE |
| 980 | SPRINGBOK         | 017E48 29 | 29S35 04 | 33    | 567.25         | 20     | 10          | H    |           |                | SPA    | PTE |
| 981 | SPRINGBOK         | 017E48 29 | 29S35 04 | 29    | 535.25         | 20     | 10          | H    |           |                | SPA    | PTE |
| 982 | SPRINGBOK         | 017E48 29 | 29S35 04 | 21    | 471.25         | 20     | 10          | H    |           |                | SPA    | PBS |



## TV FREQUENCY PLAN - 2002

| NO   | STATION NAME         | LONGITUDE | LATITUDE | CHAN. | FREQ. (MHz) | OFFSET | ERP (KW) | POL. | PROGRAMME | ON-AIR DATE | STATUS | CAT |
|------|----------------------|-----------|----------|-------|-------------|--------|----------|------|-----------|-------------|--------|-----|
| 983  | SPRINGBOK            | 017E48 29 | 29S35 04 | 25    | 503.25      | 20     | 10       | H    |           |             | SPA    | PTE |
| 984  | SPRINGBOK            | 017E48 29 | 29S35 04 | 9     | 215.25      | 20     | 10       | V    | SBC1      | 01-Nov-95   | OPE    | PBS |
| 985  | SPRINGBOK            | 017E48 29 | 29S35 04 | 6     | 191.25      | 20     | 10       | V    | SBC2      | 01-Oct-80   | OPE    | PBS |
| 986  | SPRINGFONTEIN        | 025E46 08 | 30S16 14 | 45    | 663.25      | 20     | 10       | H    | etv       |             | LIC    | PTE |
| 987  | SPRINGFONTEIN        | 025E46 08 | 30S16 14 | 37    | 599.25      | 20     | 10       | H    | SBC2      | 01-Apr-86   | OPE    | PBS |
| 988  | SPRINGFONTEIN        | 025E46 08 | 30S16 14 | 41    | 631.25      | 20     | 10       | H    |           |             | SPA    | PBS |
| 989  | SPRINGFONTEIN        | 025E46 08 | 30S16 14 | 49    | 695.25      | 20     | 10       | H    |           |             | SPA    | PBS |
| 990  | STANDERTON           | 029E12 51 | 26S57 37 | 50    | 703.25      | -20    | 0.1      | V    | etv       |             | OPE    | PTE |
| 991  | STANDERTON           | 029E12 51 | 26S57 37 | 60    | 783.25      | 0      | 0.1      | V    | SBC1      | 01-Nov-86   | OPE    | PBS |
| 992  | STANDERTON           | 029E12 51 | 26S57 37 | 56    | 751.25      | 0      | 0.1      | V    | SBC2      | 01-Nov-86   | OPE    | PBS |
| 993  | STANDERTON           | 029E12 51 | 26S57 37 | 64    | 815.25      | 0      | 0.1      | V    | MNET      | 01-Jan-93   | OPE    | PTE |
| 994  | STANDERTON           | 029E12 51 | 26S57 37 | 68    | 847.25      | 0      | 0.1      | V    | SBC3      | 01-Nov-95   | OPE    | PBS |
| 995  | STANDERTON           | 029E12 51 | 26S57 37 | 38    | 607.25      | -20    | 0.1      | V    |           |             | SPA    | PTE |
| 996  | STANDERTON           | 029E12 51 | 26S57 37 | 42    | 639.25      | -20    | 0.1      | V    |           |             | SPA    | PTE |
| 997  | STANDERTON           | 029E12 51 | 26S57 37 | 46    | 671.25      | -20    | 0.1      | V    |           |             | SPA    | PTE |
| 998  | STEINKOPF            | 017E35 00 | 29S05 00 | 38    | 607.25      | -20    | 500      | H    |           |             | SPA    | PBS |
| 999  | STEINKOPF            | 017E35 00 | 29S05 00 | 42    | 639.25      | -20    | 500      | H    |           |             | SPA    | PBS |
| 1000 | STEINKOPF            | 017E35 00 | 29S05 00 | 46    | 671.25      | -20    | 500      | H    |           |             | SPA    | PBS |
| 1001 | STEINKOPF            | 017E35 00 | 29S05 00 | 50    | 703.25      | -20    | 500      | H    |           |             | SPA    | PTE |
| 1002 | STELLENBOSCH         | 018E52 11 | 33S54 56 | 48    | 687.25      | -20    | 0.1      | V    | etv       | 01-Oct-98   | OPE    | PTE |
| 1003 | STELLENBOSCH         | 018E52 11 | 33S54 56 | 56    | 751.25      | 0      | 0.1      | V    | SBC2      | 01-Aug-75   | OPE    | PBS |
| 1004 | STELLENBOSCH         | 018E52 11 | 33S54 56 | 60    | 783.25      | 0      | 0.1      | V    | SBC1      | 01-May-85   | OPE    | PBS |
| 1005 | STELLENBOSCH         | 018E52 11 | 33S54 56 | 68    | 847.25      | 0      | 0.1      | V    | SBC3      | 01-Jun-90   | OPE    | PBS |
| 1006 | STELLENBOSCH         | 018E52 11 | 33S54 56 | 64    | 815.25      | 0      | 0.1      | V    | MNET      | 01-Sep-87   | OPE    | PTE |
| 1007 | STELLENBOSCH         | 018E52 11 | 33S54 56 | 52    | 719.25      | -20    | 0.1      | V    | CSN       | 01-Sep-93   | OPE    | PTE |
| 1008 | STELLENBOSCH         | 018E52 11 | 33S54 56 | 40    | 623.25      | -20    | 0.5      | V    |           |             | SPA    | PTE |
| 1009 | STELLENBOSCH         | 018E52 11 | 33S54 56 | 44    | 655.25      | -20    | 0.5      | V    |           |             | SPA    | COM |
| 1010 | SUIDRAND (KROONSTAD) | 027E14 16 | 27S41 18 | 67    | 839.25      | 0      | 0.25     | V    | MNET      | 01-Sep-88   | OPE    | PTE |
| 1011 | SUIDRAND (KROONSTAD) | 027E14 16 | 27S41 18 | 25    | 503.25      | -20    | 0.25     | V    |           |             | SPA    | PTE |
| 1012 | SUIDRAND (KROONSTAD) | 027E14 16 | 27S41 18 | 29    | 535.25      | -20    | 0.25     | V    |           |             | SPA    | PTE |
| 1013 | SUIDRAND (KROONSTAD) | 027E14 16 | 27S41 18 | 33    | 567.25      | -20    | 0.25     | V    |           |             | SPA    | PTE |
| 1014 | SUIDRAND (KROONSTAD) | 027E14 16 | 27S41 18 | 31    | 551.25      | 20     | 0.25     | V    | SBC3      | 01-Nov-95   | OPE    | PBS |
| 1015 | SUIDRAND (KROONSTAD) | 027E14 16 | 27S41 18 | 27    | 519.25      | 20     | 0.25     | V    | SBC1      | 01-Nov-95   | OPE    | PBS |
| 1016 | SUIDRAND (KROONSTAD) | 027E14 16 | 27S41 18 | 23    | 487.25      | 20     | 0.25     | V    | SBC2      | 01-Nov-95   | OPE    | PBS |
| 1017 | SUNNYSIDE            | 028E12 24 | 25S45 53 | 38    | 607.25      | 0      | 1        | V    | etv       | 01-Oct-98   | OPE    | PTE |
| 1018 | SUNNYSIDE            | 028E12 24 | 25S45 53 | 42    | 639.25      | 0      | 1        | V    |           |             | SPA    | PTE |
| 1019 | SUNNYSIDE            | 028E12 24 | 25S45 53 | 50    | 703.25      | 0      | 1        | V    |           |             | SPA    | COM |
| 1020 | SUNNYSIDE            | 028E12 24 | 25S45 53 | 55    | 743.25      | 0      | 1        | V    | SBC2      | 01-Aug-90   | OPE    | PBS |
| 1021 | SUNNYSIDE            | 028E12 24 | 25S45 53 | 67    | 839.25      | 0      | 1        | V    | MNET      | 01-Aug-90   | OPE    | PTE |
| 1022 | SUNNYSIDE            | 028E12 24 | 25S45 53 | 63    | 807.25      | 0      | 1        | V    | SBC1      | 01-Aug-90   | OPE    | PBS |
| 1023 | SUNNYSIDE            | 028E12 24 | 25S45 53 | 59    | 775.25      | 0      | 1        | V    | SBC3      | 01-Aug-90   | OPE    | PBS |
| 1024 | SUNNYSIDE            | 028E12 24 | 25S45 53 | 46    | 671.25      | 0      | 1        | V    | CSN       | 01-Sep-93   | OPE    | PTE |
| 1025 | SUPINGSTAD           | 026E01 36 | 24S47 20 | 60    | 783.25      | -20    | 10       | V    |           |             | SPA    | PBS |
| 1026 | SUPINGSTAD           | 026E01 36 | 24S47 20 | 56    | 751.25      | -20    | 10       | V    | BOP       | 01-Dec-83   | OPE    | PBS |
| 1027 | SUTHERLAND           | 020E34 57 | 32S25 18 | 8     | 207.25      | -20    | 10       | V    |           |             | SPA    | PBS |
| 1028 | SUTHERLAND           | 020E34 57 | 32S25 18 | 11    | 231.25      | 0      | 10       | V    |           |             | SPA    | PBS |
| 1029 | SUTHERLAND           | 020E34 57 | 32S25 18 | 54    | 735.25      | 20     | 501.2    | H    |           |             | SPA    | PTE |
| 1030 | SUTHERLAND           | 020E34 57 | 32S25 18 | 58    | 767.25      | 20     | 501.2    | H    |           |             | SPA    | PTE |
| 1031 | SUTHERLAND           | 020E34 57 | 32S25 18 | 62    | 799.25      | 20     | 501.2    | H    |           |             | SPA    | PTE |
| 1032 | SUTHERLAND           | 020E34 57 | 32S25 18 | 66    | 831.25      | 20     | 501.2    | H    |           |             | SPA    | PBS |
| 1033 | SUURBERG             | 025E34 29 | 33S14 55 | 67    | 839.25      | -20    | 40       | H    | SBC3      | 30-Nov-97   | OPE    | PBS |
| 1034 | SUURBERG             | 025E34 29 | 33S14 55 | 55    | 743.25      | -20    | 40       | H    | etv       |             | OPE    | PTE |
| 1035 | SUURBERG             | 025E34 29 | 33S14 55 | 42    | 639.25      | 0      | 5        | H    |           |             | SP     | PBS |
| 1036 | SUURBERG             | 025E34 29 | 33S14 55 | 38    | 607.25      | 0      | 5        | H    |           |             | SP     | PBS |
| 1037 | SUURBERG             | 025E34 29 | 33S14 55 | 46    | 671.25      | 0      | 5        | H    |           |             | SP     | PBS |
| 1038 | SUURBERG             | 025E34 29 | 33S14 55 | 50    | 703.25      | 0      | 5        | H    |           |             | SP     | PBS |
| 1039 | SUURBERG             | 025E34 29 | 33S14 55 | 63    | 807.25      | -20    | 40       | H    | SBC1      | 01-Nov-95   | OPE    | PBS |
| 1040 | SUURBERG             | 025E34 29 | 33S14 55 | 59    | 775.25      | -20    | 40       | H    | SBC2      | 01-Apr-79   | OPE    | PBS |
| 1041 | SWARTRUGGENS         | 026E48 09 | 25S40 59 | 36    | 591.25      | -20    | 0.5      | V    | etv       |             | LIC    | PTE |
| 1042 | SWARTRUGGENS         | 026E48 09 | 25S40 59 | 32    | 559.25      | -20    | 0.5      | V    | SBC2      | 01-Oct-85   | OPE    | PBS |
| 1043 | TABLE MOUNTAIN       | 018E24 13 | 33S57 25 | 64    | 815.25      | -20    | 0.5      | V    | etv       | 01-Oct-98   | OPE    | PTE |
| 1044 | TABLE MOUNTAIN       | 018E24 13 | 33S57 25 | 32    | 559.25      | 0      | 0.5      | V    |           |             | SPA    | PTE |
| 1045 | TABLE MOUNTAIN       | 018E24 13 | 33S57 25 | 36    | 591.25      | 0      | 0.5      | V    |           |             | SPA    | PTE |
| 1046 | TABLE MOUNTAIN       | 018E24 13 | 33S57 25 | 68    | 847.25      | -20    | 0.2      | V    |           |             | SPA    | COM |
| 1047 | TABLE MOUNTAIN       | 018E24 13 | 33S57 25 | 60    | 783.25      | -20    | 0.23     | V    | CSN       | 01-Sep-93   | OPE    | PTE |
| 1048 | TABLE MOUNTAIN       | 018E24 13 | 33S57 25 | 28    | 527.25      | 0      | 0.46     | V    | SBC1      | 01-Feb-85   | OPE    | PBS |
| 1049 | TABLE MOUNTAIN       | 018E24 13 | 33S57 25 | 21    | 471.25      | 0      | 0.2      | V    |           |             | SPA    | PTE |
| 1050 | TABLE MOUNTAIN       | 018E24 13 | 33S57 25 | 24    | 495.25      | 0      | 0.46     | V    | SBC2      | 01-Oct-75   | OPE    | PBS |
| 1051 | TABLE MOUNTAIN       | 018E24 13 | 33S57 25 | 56    | 751.25      | -20    | 0.59     | V    | SBC3      | 01-Oct-92   | OPE    | PBS |
| 1052 | TAUNG                | 024E37 00 | 27S31 30 | 43    | 647.25      | -20    | 2        | H    | SBC1      |             | LIC    | PBS |

TV FREQUENCY PLAN - 2002

| NO   | STATION NAME | LONGITUDE | LATITUDE | CHAN. | FREQ. (MHz) | OFFSET | ERP (KW) | POL. | PROGRAMME | ON-AIR DATE | STATUS | CAT |
|------|--------------|-----------|----------|-------|-------------|--------|----------|------|-----------|-------------|--------|-----|
| 1053 | TAUNG        | 024E37 00 | 27S31 30 | 51    | 711.25      | -20    | 174      | H    |           |             | SPA    | PTE |
| 1054 | TAUNG        | 024E37 00 | 27S31 30 | 47    | 679.25      | -20    | 2        | H    | SBC2      |             | OPE    | PBS |
| 1055 | TAUNG        | 024E37 00 | 27S31 30 | 39    | 615.25      | -20    | 18       | H    | BOP       | 01-Dec-83   | OPE    | PBS |
| 1056 | THABA NCHU   | 026E45 45 | 29S15 24 | 63    | 807.25      | 20     | 20       | H    |           |             | SPA    | PBS |
| 1057 | THABA NCHU   | 026E45 45 | 29S15 24 | 67    | 839.25      | 20     | 20       | H    | BOP       | 01-Dec-83   | OPE    | PBS |
| 1058 | THABAZIMBI   | 027E36 51 | 24S27 59 | 38    | 607.25      | -20    | 135      | H    | etv       |             | OPE    | PTE |
| 1059 | THABAZIMBI   | 027E36 51 | 24S27 59 | 50    | 703.25      | -20    | 225      | H    |           |             | SPA    | PTE |
| 1060 | THABAZIMBI   | 027E36 51 | 24S27 59 | 46    | 671.25      | -20    | 225      | H    |           |             | SPA    | PTE |
| 1061 | THABAZIMBI   | 027E36 51 | 24S27 59 | 9     | 215.25      | 20     | 15       | V    | SBC1      | 01-Jul-93   | OPE    | PBS |
| 1062 | THABAZIMBI   | 027E36 51 | 24S27 59 | 6     | 191.25      | 20     | 150      | V    | SBC2      | 01-Apr-83   | OPE    | PBS |
| 1063 | THABAZIMBI   | 027E36 51 | 24S27 59 | 42    | 639.25      | -20    | 135      | H    | SBC3      | 01-Nov-200  | OPE    | PBS |
| 1064 | THE BLUFF    | 031E00 45 | 29S54 40 | 43    | 647.25      | 0      | 2.5      | V    | etv       | 01-Oct-98   | OPE    | PTE |
| 1065 | THE BLUFF    | 031E00 45 | 29S54 40 | 47    | 679.25      | 0      | 2.5      | V    |           |             | SPA    | PTE |
| 1066 | THE BLUFF    | 031E00 45 | 29S54 40 | 51    | 711.25      | 0      | 2.5      | V    |           |             | SPA    | COM |
| 1067 | THE BLUFF    | 031E00 45 | 29S54 40 | 37    | 599.25      | 0      | 2.5      | V    | SBC2      | 01-Jul-75   | OPE    | PBS |
| 1068 | THE BLUFF    | 031E00 45 | 29S54 40 | 41    | 631.25      | 0      | 2.5      | V    | SBC1      | 01-Jan-82   | OPE    | PBS |
| 1069 | THE BLUFF    | 031E00 45 | 29S54 40 | 45    | 663.25      | 0      | 2.5      | V    | MNET      | 01-Sep-87   | OPE    | PTE |
| 1070 | THE BLUFF    | 031E00 45 | 29S54 40 | 49    | 695.25      | 0      | 2.5      | V    | SBC3      | 01-Jun-90   | OPE    | PBS |
| 1071 | THE BLUFF    | 031E00 45 | 29S54 40 | 39    | 615.25      | 0      | 1.3      | V    | CSN       | 01-Oct-93   | OPE    | PTE |
| 1072 | THEUNISSEN   | 026E34 50 | 28S11 55 | 26    | 511.25      | 0      | 35       | H    | etv       | 01-Oct-98   | OPE    | PTE |
| 1073 | THEUNISSEN   | 026E34 50 | 28S11 55 | 22    | 479.25      | 0      | 34       | H    | SBC3      | 01-Feb-94   | OPE    | PBS |
| 1074 | THEUNISSEN   | 026E34 50 | 28S11 55 | 30    | 543.25      | 0      | 225      | H    |           |             | SPA    | PTE |
| 1075 | THEUNISSEN   | 026E34 50 | 28S11 55 | 34    | 575.25      | 0      | 225      | H    |           |             | SPA    | PTE |
| 1076 | THEUNISSEN   | 026E34 50 | 28S11 55 | 8     | 207.25      | -20    | 126      | H    | SBC1      | 01-Apr-82   | OPE    | PBS |
| 1077 | THEUNISSEN   | 026E34 50 | 28S11 55 | 5     | 183.25      | -20    | 126      | H    | SBC2      | 01-Nov-75   | OPE    | PBS |
| 1078 | THEUNISSEN   | 026E34 50 | 28S11 55 | 11    | 231.25      | 0      | 13       | H    | MNET      | 01-Nov-88   | OPE    | PTE |
| 1079 | THLABANE     | 027E11 39 | 25S37 16 | 40    | 623.25      | -20    | 0.13     | V    | BOP       | 01-Dec-83   | OPE    | PBS |
| 1080 | THLABANE     | 027E11 39 | 25S37 16 | 52    | 719.25      | -20    | 1.3      | V    |           |             | SPA    | PBS |
| 1081 | TOLWE        | 028E27 29 | 23S04 59 | 39    | 615.25      | 0      | 16       | V    |           |             | SPA    | PBS |
| 1082 | TOLWE        | 028E27 29 | 23S04 59 | 43    | 647.25      | 0      | 16       | V    |           |             | SPA    | PBS |
| 1083 | TOLWE        | 028E27 29 | 23S04 59 | 48    | 687.25      | 0      | 16       | V    |           |             | SPA    | PBS |
| 1084 | TOLWE        | 028E27 29 | 23S04 59 | 51    | 711.25      | 0      | 16       | V    |           |             | SPA    | PTE |
| 1085 | TOUWSRIVIER  | 020E01 12 | 33S20 59 | 24    | 495.25      | -20    | 0.02     | V    | SBC2      | 01-Oct-86   | OPE    | PBS |
| 1086 | TOUWSRIVIER  | 020E01 12 | 33S20 59 | 21    | 471.25      | -20    | 0.02     | V    |           |             | SPA    | PTE |
| 1087 | TOUWSRIVIER  | 020E01 12 | 33S20 59 | 28    | 527.25      | -20    | 0.02     | V    |           |             | SPA    | PBS |
| 1088 | TOUWSRIVIER  | 020E01 12 | 33S20 59 | 32    | 559.25      | -20    | 0.02     | V    |           |             | SPA    | PBS |
| 1089 | TOUWSRIVIER  | 020E01 12 | 33S20 59 | 36    | 591.25      | -20    | 0.02     | V    |           |             | SPA    | PTE |
| 1090 | TSHAMAVUDZI  | 030E31 42 | 22S39 15 | 53    | 727.25      | -20    | 0.25     | V    | SBC2      | 01-Dec-90   | OPE    | PBS |
| 1091 | TSHAMAVUDZI  | 030E31 42 | 22S39 15 | 57    | 759.25      | -20    | 0.25     | V    | SBC1      | 01-Dec-90   | OPE    | PBS |
| 1092 | TYGERBERG    | 018E35 46 | 33S52 29 | 46    | 671.25      | -20    | 2        | V    | etv       | 01-Oct-98   | OPE    | PTE |
| 1093 | TYGERBERG    | 018E35 46 | 33S52 29 | 42    | 639.25      | -20    | 1        | V    | CSN       | 01-Apr-93   | OPE    | PTE |
| 1094 | TYGERBERG    | 018E35 46 | 33S52 29 | 22    | 479.25      | -20    | 2        | V    | SBC2      | 01-Apr-91   | OPE    | PBS |
| 1095 | TYGERBERG    | 018E35 46 | 33S52 29 | 50    | 703.25      | -20    | 2        | V    |           |             | SPA    | PTE |
| 1096 | TYGERBERG    | 018E35 46 | 33S52 29 | 26    | 511.25      | -20    | 2        | V    | SBC1      | 01-Apr-91   | OPE    | PBS |
| 1097 | TYGERBERG    | 018E35 46 | 33S52 29 | 38    | 607.25      | -20    | 2        | V    |           |             | SPA    | COM |
| 1098 | TYGERBERG    | 018E35 46 | 33S52 29 | 30    | 543.25      | -20    | 1        | V    | MNET      | 01-Aug-91   | OPE    | PTE |
| 1099 | TYGERBERG    | 018E35 46 | 33S52 29 | 34    | 575.25      | -20    | 2        | V    | SBC3      | 01-Jun-90   | OPE    | PBS |
| 1100 | TZANEEN      | 030E00 17 | 23S47 06 | 68    | 847.25      | 20     | 150      | H    | etv       | 01-Oct-98   | OPE    | PTE |
| 1101 | TZANEEN      | 030E00 17 | 23S47 06 | 66    | 831.25      | 20     | 20       | H    |           |             | SP     | PBS |
| 1102 | TZANEEN      | 030E00 17 | 23S47 06 | 62    | 799.25      | 20     | 20       | H    |           |             | SP     | PBS |
| 1103 | TZANEEN      | 030E00 17 | 23S47 06 | 54    | 735.25      | 20     | 20       | H    |           |             | SP     | PBS |
| 1104 | TZANEEN      | 030E00 17 | 23S47 06 | 58    | 767.25      | 20     | 20       | H    |           |             | SP     | PBS |
| 1105 | TZANEEN      | 030E00 17 | 23S47 06 | 64    | 815.25      | 20     | 150      | H    | SBC2      | 01-Sep-80   | OPE    | PBS |
| 1106 | TZANEEN      | 030E00 17 | 23S47 06 | 56    | 751.25      | 20     | 150      | H    | SBC3      | 01-Nov-93   | OPE    | PBS |
| 1107 | TZANEEN      | 030E00 17 | 23S47 06 | 60    | 783.25      | 20     | 15       | H    | SBC1      | 01-Apr-89   | OPE    | PBS |
| 1108 | UBOMBO       | 032E04 52 | 27S33 42 | 41    | 631.25      | 0      | 100      | H    | etv       |             | OPE    | PTE |
| 1109 | UBOMBO       | 032E04 52 | 27S33 42 | 53    | 727.25      | 20     | 10       | H    |           |             | SP     | PBS |
| 1110 | UBOMBO       | 032E04 52 | 27S33 42 | 57    | 759.25      | 20     | 10       | H    |           |             | SP     | PBS |
| 1111 | UBOMBO       | 032E04 52 | 27S33 42 | 61    | 791.25      | 20     | 10       | H    |           |             | SP     | PBS |
| 1112 | UBOMBO       | 032E04 52 | 27S33 42 | 65    | 823.25      | 20     | 10       | H    |           |             | SP     | PBS |
| 1113 | UBOMBO       | 032E04 52 | 27S33 42 | 49    | 695.25      | 0      | 100      | H    | SBC3      | 01-Nov-95   | OPE    | PBS |
| 1114 | UBOMBO       | 032E04 52 | 27S33 42 | 37    | 599.25      | 0      | 10       | H    | SBC1      | 01-Jul-93   | OPE    | PBS |
| 1115 | UBOMBO       | 032E04 52 | 27S33 42 | 45    | 663.25      | 0      | 100      | H    | SBC2      | 01-Jul-86   | OPE    | PBS |
| 1116 | UGIE         | 027E58 26 | 31S11 28 | 32    | 559.25      | 0      | 0.35     | V    | etv       |             | LIC    | PTE |
| 1117 | UGIE         | 027E58 26 | 31S11 28 | 24    | 495.25      | 0      | 0.35     | V    | SBC2      | 01-Jun-88   | OPE    | PBS |
| 1118 | UGIE         | 027E58 26 | 31S11 28 | 28    | 527.25      | 0      | 0.35     | V    | SBC1      | 01-Aug-93   | OPE    | PBS |
| 1119 | UGIE         | 027E58 26 | 31S11 28 | 39    | 615.25      | 0      | 0.5      | V    |           |             | SPA    | PTE |
| 1120 | UGIE         | 027E58 26 | 31S11 28 | 43    | 647.25      | 0      | 0.5      | V    |           |             | SPA    | PTE |
| 1121 | UGIE         | 027E58 26 | 31S11 28 | 47    | 679.25      | 0      | 0.5      | V    |           |             | SPA    | PTE |
| 1122 | UGIE         | 027E58 26 | 31S11 28 | 51    | 711.25      | 0      | 0.5      | V    |           |             | SPA    | PTE |

## TV FREQUENCY PLAN - 2002

| NO   | STATION NAME   | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL. | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|------|----------------|-----------|----------|-------|----------------|--------|-------------|------|-----------|----------------|--------|-----|
| 1123 | ULUNDI         | 031E24 11 | 28S26 24 | 6     | 191.25         | 20     | 10          | V    |           |                | SPA    | PBS |
| 1124 | ULUNDI         | 031E24 12 | 28S26 25 | 9     | 215.25         | 0      | 10          | V    |           |                | SPA    | PBS |
| 1125 | ULUNDI         | 031E24 13 | 28S26 26 | 13    | 247.13         | 20     | 10          | V    |           |                | SPA    | PTE |
| 1126 | UMTATA         | 028E44 36 | 31S35 48 | 45    | 663.25         | 0      | 10          | H    | etv       |                | LI     | PTE |
| 1127 | UMTATA         | 028E44 36 | 31S35 48 | 41    | 631.25         | 0      | 10          | H    |           |                | SP     | PTE |
| 1128 | UMTATA         | 028E44 36 | 31S35 48 | 37    | 599.25         | 0      | 10          | H    | SBC3      | 30-Jan-98      | OP     | PBS |
| 1129 | UMTATA         | 028E44 36 | 31S35 48 | 49    | 695.25         | 0      | 10          | H    |           |                | SP     | PTE |
| 1130 | UMTATA         | 028E44 36 | 31S35 48 | 67    | 839.25         | 0      | 10          | H    | TBNC      | 01-Feb-90      | OPE    | COM |
| 1131 | UMTATA         | 028E44 36 | 31S35 48 | 63    | 807.25         | 0      | 10          | H    | SBC1      | 01-Jan-89      | OPE    | PBS |
| 1132 | UMTATA         | 028E44 36 | 31S35 48 | 59    | 775.25         | 0      | 10          | H    | SBC2      | 01-Jan-89      | OPE    | PBS |
| 1133 | UMTATA         | 028E44 36 | 31S35 48 | 55    | 743.25         | 0      | 1           | H    | MNET      | 01-Aug-91      | OPE    | PTE |
| 1134 | UNIONDALE      | 023E03 06 | 33S43 23 | 28    | 527.25         | 20     | 5           | V    | etv       |                | LIC    | PTE |
| 1135 | UNIONDALE      | 023E03 06 | 33S43 23 | 55    | 743.25         | 0      | 1           | V    |           |                | SP     | COM |
| 1136 | UNIONDALE      | 023E03 06 | 33S43 23 | 59    | 775.25         | 0      | 1           | V    |           |                | SP     | PTE |
| 1137 | UNIONDALE      | 023E03 06 | 33S43 23 | 63    | 807.25         | 0      | 1           | V    |           |                | SP     | PTE |
| 1138 | UNIONDALE      | 023E03 06 | 33S43 23 | 67    | 839.25         | 0      | 1           | V    |           |                | SP     | PTE |
| 1139 | UNIONDALE      | 023E03 06 | 33S43 23 | 24    | 495.25         | 20     | 2.5         | V    | SBC2      | 01-Apr-87      | OPE    | PBS |
| 1140 | UNIONDALE      | 023E03 06 | 33S43 23 | 36    | 591.25         | 20     | 2.5         | V    | IBA       |                | SPA    | PBS |
| 1141 | UNIONDALE TOWN | 023E07 35 | 33S38 47 | 32    | 559.25         | 20     | 0.005       | V    | SBC2      | 01-Apr-89      | OPE    | PBS |
| 1142 | UPINGTON       | 021E44 12 | 28S52 56 | 7     | 199.25         | 20     | 112         | H    | etv       |                | LIC    | PTE |
| 1143 | UPINGTON       | 021E44 12 | 28S52 56 | 33    | 567.25         | -20    | 100         | H    |           |                | SPA    | PTE |
| 1144 | UPINGTON       | 021E44 12 | 28S52 56 | 21    | 471.25         | -20    | 100         | H    |           |                | SPA    | PTE |
| 1145 | UPINGTON       | 021E44 12 | 28S52 56 | 25    | 503.25         | -20    | 100         | H    |           |                | SPA    | PBS |
| 1146 | UPINGTON       | 021E44 12 | 28S52 56 | 29    | 535.25         | -20    | 100         | H    |           |                | SPA    | PTE |
| 1147 | UPINGTON       | 021E44 12 | 28S52 56 | 4     | 175.25         | 0      | 200         | H    |           |                | SPA    | PBS |
| 1148 | UPINGTON       | 021E44 12 | 28S52 56 | 10    | 223.25         | 20     | 100         | H    | SBC2      | 01-Jun-79      | OPE    | PBS |
| 1149 | UPINGTON TOWN  | 021E12 00 | 28S30 25 | 25    | 503.25         | -20    | 0.4         | V    | SBC1      | 01-May-93      | OPE    | PBS |
| 1150 | UPINGTON TOWN  | 021E12 00 | 28S30 25 | 21    | 471.25         | -20    | 0.4         | V    | MNET      | 01-Jan-93      | OPE    | PTE |
| 1151 | UPINGTON TOWN  | 021E12 00 | 28S30 25 | 29    | 535.25         | -20    | 0.4         | V    |           |                | SPA    | PBS |
| 1152 | UPINGTON TOWN  | 021E12 00 | 28S30 25 | 33    | 567.25         | -20    | 0.38        | V    |           |                | SPA    | PBS |
| 1153 | VAN RHYNSDORP  | 018E41 24 | 31S45 16 | 7     | 199.25         | 0      | 100         | H    | etv       |                | LIC    | PTE |
| 1154 | VAN RHYNSDORP  | 018E41 24 | 31S45 16 | 40    | 623.25         | -20    | 500         | H    |           |                | SPA    | PBS |
| 1155 | VAN RHYNSDORP  | 018E41 24 | 31S45 16 | 48    | 687.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 1156 | VAN RHYNSDORP  | 018E41 24 | 31S45 16 | 52    | 719.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 1157 | VAN RHYNSDORP  | 018E41 24 | 31S45 16 | 44    | 655.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 1158 | VAN RHYNSDORP  | 018E41 24 | 31S45 16 | 10    | 223.25         | 0      | 100         | H    | SBC2      | 01-Aug-80      | OPE    | PBS |
| 1159 | VAN RHYNSDORP  | 018E41 24 | 31S45 16 | 4     | 175.25         | 0      | 10          | H    | SBC1      | 01-Nov-95      | OPE    | PBS |
| 1160 | VANWYKSVLEI    | 021E34 00 | 30S13 00 | 24    | 495.25         | 0      | 501.2       | H    |           |                | SPA    | PBS |
| 1161 | VANWYKSVLEI    | 021E34 00 | 30S13 00 | 28    | 527.25         | 0      | 501.2       | H    |           |                | SPA    | PBS |
| 1162 | VANWYKSVLEI    | 021E34 00 | 30S13 00 | 32    | 559.25         | 0      | 501.2       | H    |           |                | SPA    | PBS |
| 1163 | VANWYKSVLEI    | 021E34 00 | 30S13 00 | 36    | 591.25         | 0      | 501.2       | H    |           |                | SPA    | PTE |
| 1164 | VERULAM        | 031E02 19 | 29S38 25 | 31    | 551.25         | 0      | 0.006       | V    |           |                | SPA    | COM |
| 1165 | VERULAM        | 031E02 19 | 29S38 25 | 27    | 519.25         | 0      | 0.006       | V    |           |                | SPA    | PTE |
| 1166 | VERULAM        | 031E02 19 | 29S38 25 | 23    | 487.25         | 0      | 0.006       | V    |           |                | SPA    | PTE |
| 1167 | VERULAM        | 031E02 19 | 29S38 25 | 35    | 583.25         | 0      | 0.006       | V    |           |                | SPA    | PTE |
| 1168 | VERULAM        | 031E02 19 | 29S38 25 | 33    | 567.25         | 0      | 0.01        | V    | etv       | 01-Mar-00      | OPE    | PTE |
| 1169 | VERULAM        | 031E02 19 | 29S38 25 | 25    | 503.25         | 0      | 0.01        | V    | SBC1      | 01-Jan-87      | OPE    | PBS |
| 1170 | VERULAM        | 031E02 19 | 29S38 25 | 21    | 471.25         | 0      | 0.01        | V    | SBC2      | 01-Jan-87      | OPE    | PBS |
| 1171 | VERULAM        | 031E02 19 | 29S38 25 | 29    | 535.25         | 0      | 0.01        | V    | SBC3      | 01-Nov-95      | OPE    | PBS |
| 1172 | VICTORIA WEST  | 023E13 50 | 31S41 15 | 51    | 711.25         | 0      | 500         | H    |           |                | SPA    | PTE |
| 1173 | VICTORIA WEST  | 023E13 50 | 31S41 15 | 43    | 647.25         | 0      | 500         | H    |           |                | SPA    | PBS |
| 1174 | VICTORIA WEST  | 023E13 50 | 31S41 15 | 47    | 679.25         | 0      | 500         | H    |           |                | SPA    | PBS |
| 1175 | VICTORIA WEST  | 023E13 50 | 31S41 15 | 39    | 615.25         | 0      | 0.5         | H    | etv       |                | LIC    | PTE |
| 1176 | VICTORIA WEST  | 023E13 50 | 31S41 15 | 9     | 215.25         | 20     | 0.5         | V    | SBC2      | 01-Jun-89      | OPE    | PBS |
| 1177 | VILLA NORA     | 028E21 00 | 23S42 00 | 24    | 495.25         | 20     | 501.2       | H    |           |                | SPA    | PBS |
| 1178 | VILLA NORA     | 028E21 00 | 23S42 00 | 28    | 527.25         | 20     | 501.2       | H    |           |                | SPA    | PBS |
| 1179 | VILLA NORA     | 028E21 00 | 23S42 00 | 32    | 559.25         | 20     | 501.2       | H    |           |                | SPA    | PBS |
| 1180 | VILLA NORA     | 028E21 00 | 23S42 00 | 36    | 591.25         | 20     | 501.2       | H    |           |                | SPA    | PTE |
| 1181 | VILLIERSDORP   | 019E30 25 | 33S58 09 | 57    | 759.25         | -20    | 112         | H    | etv       |                | OPE    | PTE |
| 1182 | VILLIERSDORP   | 019E30 25 | 33S58 09 | 65    | 823.25         | -20    | 500         | H    |           |                | SPA    | PTE |
| 1183 | VILLIERSDORP   | 019E30 25 | 33S58 09 | 61    | 791.25         | -20    | 112.2       | H    | SBC3      | 01-Dec-01      | OPE    | PBS |
| 1184 | VILLIERSDORP   | 019E30 25 | 33S58 09 | 53    | 727.25         | -20    | 500         | H    |           |                | SPA    | COM |
| 1185 | VILLIERSDORP   | 019E30 25 | 33S58 09 | 10    | 223.25         | 20     | 10          | H    | SBC1      | 01-Dec-87      | OPE    | PBS |
| 1186 | VILLIERSDORP   | 019E30 25 | 33S58 09 | 7     | 199.25         | -20    | 100         | H    | SBC2      | 01-Nov-75      | OPE    | PBS |
| 1187 | VILLIERSDORP   | 019E30 25 | 33S58 09 | 4     | 175.25         | 20     | 1.8         | H    | MNET      | 01-Jun-92      | OPE    | PTE |
| 1188 | VOLKSRUST      | 029E53 15 | 27S18 33 | 58    | 767.25         | 0      | 500         | H    |           |                | SP     | PTE |
| 1189 | VOLKSRUST      | 029E53 15 | 27S18 33 | 54    | 735.25         | 0      | 10          | H    | SBC3      | 01-Sep-98      | OP     | PBS |
| 1190 | VOLKSRUST      | 029E53 15 | 27S18 33 | 13    | 247.13         | -20    | 10          | V    | etv       | 01-Oct-98      | OPE    | PTE |
| 1191 | VOLKSRUST      | 029E53 15 | 27S18 33 | 62    | 799.25         | 0      | 500         | H    |           |                | SP     | PTE |
| 1192 | VOLKSRUST      | 029E53 15 | 27S18 33 | 66    | 831.25         | 0      | 500         | H    |           |                | SP     | PTE |

## TV FREQUENCY PLAN - 2002

| NO   | STATION NAME | LONGITUDE | LATITUDE | CHAN. | FREQ.<br>(MHz) | OFFSET | ERP<br>(KW) | POL | PROGRAMME | ON-AIR<br>DATE | STATUS | CAT |
|------|--------------|-----------|----------|-------|----------------|--------|-------------|-----|-----------|----------------|--------|-----|
| 1193 | VOLKSRUST    | 029E53 15 | 27S18 33 | 9     | 215.25         | 0      | 10          | V   | SBC1      | 01-Mar-89      | OPE    | PBS |
| 1194 | VOLKSRUST    | 029E53 15 | 27S18 33 | 8     | 191.25         | -20    | 10          | V   | SBC2      | 01-Aug-79      | OPE    | PBS |
| 1195 | VRYHEID      | 030E47 38 | 27S44 27 | 43    | 647.25         | -20    | 10          | H   | SBC3      | 30-Nov-97      | OPE    | PBS |
| 1196 | VRYHEID      | 030E47 38 | 27S44 27 | 22    | 479.25         | 0      | 10          | H   | etv       |                | OPE    | PTE |
| 1197 | VRYHEID      | 030E47 38 | 27S44 27 | 26    | 511.25         | 0      | 10          | H   |           |                | SP     | PTE |
| 1198 | VRYHEID      | 030E47 38 | 27S44 27 | 30    | 543.25         | 0      | 10          | H   |           |                | SP     | PTE |
| 1199 | VRYHEID      | 030E47 38 | 27S44 27 | 34    | 575.25         | 0      | 10          | H   |           |                | SP     | COM |
| 1200 | VRYHEID      | 030E46 23 | 27S46 44 | 54    | 735.25         | -20    | 0.04        | H   | MNET      | 18-Feb-93      | OPE    | PTE |
| 1201 | VRYHEID      | 030E47 38 | 27S44 27 | 39    | 615.25         | -20    | 10          | H   | SBC2      | 01-Dec-83      | OPE    | PBS |
| 1202 | VRYHEID      | 030E47 38 | 27S44 27 | 51    | 711.25         | -20    | 1           | H   | MNET      | 01-Sep-92      | OPE    | PTE |
| 1203 | VRYHEID      | 030E47 38 | 27S44 27 | 47    | 679.25         | -20    | 10          | H   | SBC1      | 01-Dec-92      | OPE    | PBS |
| 1204 | WELVERDIEND  | 027E14 55 | 26S26 47 | 27    | 519.25         | 0      | 225         | H   | etv       | 01-Oct-98      | OPE    | PTE |
| 1205 | WELVERDIEND  | 027E14 55 | 26S26 47 | 10    | 223.25         | -20    | 100         | H   | SBC3      | 01-Aug-92      | OPE    | PBS |
| 1206 | WELVERDIEND  | 027E14 55 | 26S26 47 | 23    | 487.25         | 0      | 500         | H   |           |                | SPA    | PTE |
| 1207 | WELVERDIEND  | 027E14 55 | 26S26 47 | 35    | 583.25         | 0      | 500         | H   |           |                | SPA    | PTE |
| 1208 | WELVERDIEND  | 027E14 55 | 26S26 47 | 31    | 551.25         | 0      | 500         | H   |           |                | SPA    | PTE |
| 1209 | WELVERDIEND  | 027E14 55 | 26S26 47 | 4     | 175.25         | 0      | 100         | H   | SBC1      | 01-Jan-83      | OPE    | PBS |
| 1210 | WELVERDIEND  | 027E14 55 | 26S26 47 | 7     | 199.25         | 20     | 100         | H   | SBC2      | 01-Sep-75      | OPE    | PBS |
| 1211 | WILLISTON    | 020E55 08 | 31S19 31 | 50    | 703.25         | 20     | 0.5         | H   | etv       |                | LIC    | PTE |
| 1212 | WILLISTON    | 020E55 08 | 31S19 31 | 56    | 751.25         | -20    | 1           | H   |           |                | SP     | PTE |
| 1213 | WILLISTON    | 020E55 08 | 31S19 31 | 60    | 783.25         | -20    | 1           | H   |           |                | SP     | COM |
| 1214 | WILLISTON    | 020E55 08 | 31S19 31 | 64    | 815.25         | -20    | 1           | H   |           |                | SP     | PTE |
| 1215 | WILLISTON    | 020E55 08 | 31S19 31 | 68    | 847.25         | -20    | 1           | H   |           |                | SP     | PTE |
| 1216 | WILLISTON    | 020E55 08 | 31S19 31 | 42    | 639.25         | 20     | 0.5         | H   | SBC2      | 01-Jan-88      | OPE    | PBS |
| 1217 | WILLISTON    | 020E55 08 | 31S19 31 | 46    | 671.25         | 20     | 10          | H   |           |                | SPA    | PBS |
| 1218 | WILLISTON    | 020E55 08 | 31S19 31 | 38    | 607.25         | 20     | 10          | H   |           |                | SPA    | PBS |
| 1219 | WILLOWMORE   | 023E27 36 | 33S14 05 | 61    | 791.25         | -20    | 10          | H   | etv       |                | LIC    | PTE |
| 1220 | WILLOWMORE   | 023E27 36 | 33S14 05 | 39    | 615.25         | 20     | 1           | H   |           |                | SP     | PBS |
| 1221 | WILLOWMORE   | 023E27 36 | 33S14 05 | 43    | 647.25         | 20     | 1           | H   |           |                | SP     | PBS |
| 1222 | WILLOWMORE   | 023E27 36 | 33S14 05 | 51    | 711.25         | 20     | 1           | H   |           |                | SP     | PBS |
| 1223 | WILLOWMORE   | 023E27 36 | 33S14 05 | 47    | 679.25         | 20     | 1           | H   |           |                | SP     | PBS |
| 1224 | WILLOWMORE   | 023E27 36 | 33S14 05 | 53    | 727.25         | -20    | 10          | H   |           |                | SPA    | PBS |
| 1225 | WILLOWMORE   | 023E27 36 | 33S14 05 | 57    | 759.25         | -20    | 10          | H   | SBC2      | 01-Apr-87      | OPE    | PBS |
| 1226 | WILLOWMORE   | 023E27 36 | 33S14 05 | 65    | 823.25         | -20    | 10          | H   |           |                | SPA    | PBS |
| 1227 | WINDYRIDGE   | 027E14 05 | 32S45 10 | 24    | 495.25         | 20     | 100         | H   | TBNC      | 01-Jun-93      | OPE    | COM |
| 1228 | WITSIESHOEK  | 028E50 52 | 28S31 02 | 32    | 559.25         | 0      | 0.25        | V   | etv       |                | OPE    | PTE |
| 1229 | WITSIESHOEK  | 028E50 52 | 28S31 02 | 24    | 495.25         | 0      | 0.25        | V   | SBC2      | 01-Feb-87      | OPE    | PBS |
| 1230 | WITSIESHOEK  | 028E50 52 | 28S31 02 | 28    | 527.25         | 0      | 0.25        | V   | SBC1      | 01-Feb-87      | OPE    | PBS |
| 1231 | WITSIESHOEK  | 028E50 52 | 28S31 02 | 36    | 591.25         | 0      | 0.25        | V   |           |                | SPA    | PBS |
| 1232 | ZEERUST      | 026E02 51 | 25S51 37 | 48    | 687.25         | 0      | 100         | H   | etv       | 01-Oct-98      | OPE    | PTE |
| 1233 | ZEERUST      | 026E02 51 | 25S51 37 | 38    | 607.25         | 0      | 10          | H   |           |                | SP     | PBS |
| 1234 | ZEERUST      | 026E02 51 | 25S51 37 | 42    | 639.25         | 0      | 10          | H   |           |                | SP     | PBS |
| 1235 | ZEERUST      | 026E02 51 | 25S51 37 | 46    | 671.25         | 0      | 10          | H   |           |                | SP     | PBS |
| 1236 | ZEERUST      | 026E02 51 | 25S51 37 | 50    | 703.25         | 0      | 10          | H   |           |                | SP     | PBS |
| 1237 | ZEERUST      | 026E02 51 | 25S51 37 | 40    | 623.25         | 0      | 100         | H   | SBC3      |                | OPE    | PBS |
| 1238 | ZEERUST      | 026E02 51 | 25S51 37 | 44    | 655.25         | 0      | 100         | H   | SBC1      | 01-Jul-86      | OPE    | PBS |
| 1239 | ZEERUST      | 026E02 51 | 25S51 37 | 52    | 719.25         | 0      | 100         | H   | SBC2      | 01-Aug-80      | OPE    | PBS |





**ANNEXURE F**

**TV SELF-HELP FREQUENCY ASSIGNMENTS**

## TV SELF-HELP FREQUENCY PLAN - 2002

| NO | STATION NAME         | LONGITUDE | LATITUDE  | CHAN | FREQ<br>(MHz) | OFFSET | ERP<br>(KW) | POL | PROGRAMM | ON AIR<br>DATE | STATUS | CAT |
|----|----------------------|-----------|-----------|------|---------------|--------|-------------|-----|----------|----------------|--------|-----|
| 1  | ADELAIDE             | 028E20 36 | 32S41 52  | 42   | 639.25        | -20    | 0.018       | V   | MNET     | 07-Sep-93      | OPE    | PTE |
| 2  | AGGENEYS BLACK MNTN  | 018E57 15 | 29S14 03  | 4    | 175.25        | -20    | 0.251       | V   | MNET     | 27-Feb-92      | OPE    | PTE |
| 3  | AGGENEYS BLACK MNTN  | 018E57 15 | 29S14 03  | 43   | 647.25        | 0      | 0.1         | V   | SBC1     |                | OPE    | PBS |
| 4  | AGGENEYS BLACK MNTN  | 018E57 15 | 29S14 03  | 47   | 679.25        | 0      | 0.1         | V   | SBC3     |                | OPE    | PBS |
| 5  | AGULHAS              | 020E01 09 | 34S49 06  | 60   | 783.25        | 0      | 0.001       | V   | SBC2     | 20-Apr-79      | OPE    | PBS |
| 6  | AGULHAS              | 020E01 09 | 34S49 06  | 64   | 815.25        | 0      | 0.001       | V   | SBC1     | 15-Feb-91      | OPE    | PBS |
| 7  | AGULHAS              | 020E01 09 | 34S49 06  | 56   | 751.25        | 0      | 0.002       | V   | SBC3     |                | OPE    | PBS |
| 8  | AGULHAS II           | 020E01 37 | 34S49 23  | 42   | 639.25        | 0      | 0.001       | V   | SBC2     | 26-Jul-80      | OPE    | PBS |
| 9  | AGULHAS II           | 020E01 37 | 34S49 23  | 48   | 687.25        | 0      | 0.001       | V   | SBC1     | 15-Feb-91      | OPE    | PBS |
| 10 | ALI WAL NOORD C37    | 026E41 13 | 30S43 09  | 67   | 839.25        | 0      | 0.008       | H   | MNET     | 01-Jun-93      | OPE    | PTE |
| 11 | ALI WAL NOORD GOEDEM | 026E22 18 | 30S33 30  | 46   | 671.25        | 0      | 0.003       | H   | SBC1     | 10-Nov-89      | OPE    | PBS |
| 12 | ARNOT ESKOM T104     | 029E48 43 | 25S56 33  | 63   | 807.25        | 0      | 0.005       | V   | MNET     | 01-Apr-92      | OPE    | PTE |
| 13 | ASKHAM               | 020E47 39 | 27S00 01  | 9    | 215.25        | 0      | 0.2         | V   | SBC2     | 27-Jan-87      | OPE    | PBS |
| 14 | ASKHAM BLOUKRANS     | 020E22 27 | 26S57 29  | 22   | 479.25        | 0      | 0.025       | H   | SBC2     | 27-Jan-87      | OPE    | PBS |
| 15 | ASKHAM TWEE RIVIEREN | 020E34 34 | 26S34 14  | 23   | 487.25        | 0      | 0.004       | V   | SBC2     | 27-Jan-87      | OPE    | PBS |
| 16 | ATOK PLATINUM MINE   | 029E50 45 | 24S16 15  | 26   | 511.25        | 0      | 0.004       | V   | MNET     | 01-Apr-92      | OPE    | PTE |
| 17 | ATOK PLATINUM MINE   | 029E50 45 | 24S16 15  | 30   | 543.25        | 0      | 0.002       | V   | SBC1     | 20-Aug-87      | OPE    | PBS |
| 18 | ATOK PLATINUM MINE   | 029E50 45 | 24S16 15  | 34   | 575.25        | 0      | 0.016       | V   | SBC2     | 19-Oct-78      | OPE    | PBS |
| 19 | AUGRABIES            | 020E27 32 | 28S39 27  | 56   | 751.25        | 0      | 0.005       | V   | MNET     | 09-Dec-93      | OPE    | PTE |
| 20 | BADPLAAS STERKSPRUIT | 030E42 25 | 25S54 42  | 48   | 687.25        | 0      | 0.001       | V   | SBC2     | 04-Aug-83      | OPE    | PBS |
| 21 | BARBERTON AGNES      | 030E59 09 | 25S49 47  | 39   | 615.25        | 0      | 0.001       | V   | SBC2     | 15-Aug-80      | OPE    | PBS |
| 22 | BARBERTON AGNES      | 030E59 09 | 25S49 47  | 43   | 647.25        | 0      | 0.001       | V   | SBC1     | 30-Jun-88      | OPE    | PBS |
| 23 | BARBERTON AGNES      | 030E59 09 | 25S49 47  | 47   | 679.25        | 0      | 0.001       | V   | MNET     | 30-Mar-93      | OPE    | PTE |
| 24 | BARBERTON AGNES      | 030E59 09 | 25S49 47  | 51   | 711.25        | 0      | 0.003       | V   | SBC3     | 10-Jan-86      | OPE    | PBS |
| 25 | BARBERTON FAIRVIEW   | 031E05 36 | 25S44 17  | 30   | 543.25        | 0      | 0.001       | V   | SBC1     | 30-Jun-88      | OPE    | PBS |
| 26 | BARBERTON FAIRVIEW   | 031E05 36 | 25S44 17  | 34   | 575.25        | 0      | 0.001       | V   | SBC2     | 14-Nov-85      | OPE    | PBS |
| 27 | BARBERTON SHEBA      | 031E08 32 | 25S42 46  | 40   | 623.25        | 0      | 0.002       | V   | MNET     | 03-May-92      | OPE    | PTE |
| 28 | BARBERTON SHEBA      | 031E08 32 | 25S42 46  | 44   | 655.25        | 0      | 0.003       | V   | SBC3     | 15-Dec-95      | OPE    | PBS |
| 29 | BARBERTON SHEBA      | 031E08 32 | 25S42 46  | 48   | 687.25        | 0      | 0.003       | V   | SBC1     | 30-May-87      | OPE    | PBS |
| 30 | BARBERTON SHEBA      | 031E08 32 | 25S42 46  | 52   | 719.25        | 0      | 0.004       | V   | SBC2     | 01-May-81      | OPE    | PBS |
| 31 | BARBERTON SHEBA LINK | 031E07 27 | 25S42 06  | 56   | 751.25        | 0      | 0.002       | V   | SBC2     | 05-Sep-84      | OPE    | PBS |
| 32 | BARBERTON SHEBA LINK | 031E07 27 | 25S42 06  | 60   | 783.25        | 0      | 0.002       | V   | MNET     | 03-May-92      | OPE    | PTE |
| 33 | BARBERTON SHEBA LINK | 031E07 27 | 25S42 06  | 64   | 815.25        | 0      | 0.002       | V   | SBC1     | 30-May-87      | OPE    | PBS |
| 34 | BARBERTON SHEBA LINK | 031E07 27 | 25S42 06  | 68   | 847.25        | 0      | 0.002       | V   | SBC3     | 15-Feb-95      | OPE    | PBS |
| 35 | BARBERTON TONETTI    | 031E22 25 | 25S37 26  | 34   | 575.25        | 0      | 0.005       | V   | SBC1     | 05-Apr-89      | OPE    | PBS |
| 36 | BARKLY E ASHTON      | 027E38 41 | 30S46 42  | 44   | 655.25        | 0      | 0.002       | V   | SBC2     | 26-Sep-80      | OPE    | PBS |
| 37 | BARKLY E GROOTVLEI   | 027E37 34 | 30S58 50  | 10   | 223.25        | 0      | 0.003       | V   | SBC2     | 23-Feb-93      | OPE    | PBS |
| 38 | BARKLY E HALSTONE    | 027E47 46 | 30S44 05  | 48   | 687.25        | 0      | 0.001       | V   | SBC2     | 13-May-86      | OPE    | PBS |
| 39 | BARKLY E NAAUPOORT   | 027E28 45 | 31S11 42  | 23   | 487.25        | 0      | 0.001       | V   | SBC2     | 17-May-85      | OPE    | PBS |
| 40 | BARKLY EAST C37.1    | 027E37 45 | 30S58 50  | 35   | 583.25        | 0      | 0.003       | V   | SBC1     | 30-Mar-80      | OPE    | PBS |
| 41 | BARRYDALE            | 33S54 08  | 020E44 37 | 56   | 751.25        | 0      | 0.06        | V   | SBC2     | 20-Sep-77      | OPE    | PBS |
| 42 | BARRYDALE            | 033E53 08 | 20S44 37  | 88   | 847.25        | 0      | 0.05        | V   | MNET     | 19-Feb-99      | OPE    | PTE |
| 43 | BARRYDALE            | 33S54 08  | 020E44 37 | 60   | 783.25        | 0      | 0.06        | V   | SBC1     |                | OPE    | PBS |
| 44 | BARRYDALE            | 33S54 08  | 020E44 37 | 64   | 815.25        | 0      | 0.1         | V   | SBC3     |                | OPE    | PBS |
| 45 | BEDFORD CAMERONS GLN | 026E02 41 | 32S26 45  | 42   | 639.25        | 0      | 0.001       | V   | SBC2     | 29-Jan-81      | OPE    | PBS |
| 46 | BEDFORD EILDON       | 026E03 29 | 32S24 40  | 41   | 631.25        | 0      | 0.001       | V   | SBC2     | 30-Mar-90      | OPE    | PBS |
| 47 | BEDFORD EILDON       | 026E03 29 | 32S24 40  | 45   | 663.25        | 0      | 0.001       | V   | SBC1     | 30-Mar-90      | OPE    | PBS |
| 48 | BEESHOCK POSTMASBURG | 023E01 19 | 28S18 27  | 39   | 615.25        | 0      | 0.005       | V   | MNET     | 05-Mar-93      | OPE    | PTE |
| 49 | BERGVILLE BERWIN     | 029E25 40 | 28S45 15  | 47   | 679.25        | 0      | 0.001       | V   | SBC2     | 19-May-80      | OPE    | PBS |
| 50 | BERGVILLE JAGERS     | 029E08 57 | 28S35 20  | 38   | 607.25        | 0      | 0.002       | V   | SBC3     |                | OPE    | PBS |
| 51 | BERGVILLE JAGERS     | 029E08 57 | 28S35 20  | 42   | 639.25        | 0      | 0.002       | V   | SBC2     | 21-Aug-78      | OPE    | PBS |
| 52 | BERGVILLE JAGERS     | 029E08 57 | 28S35 20  | 46   | 671.25        | 0      | 0.002       | V   | SBC1     | 14-Dec-84      | OPE    | PBS |
| 53 | BERGVILLE JAGERS     | 029E08 57 | 28S35 20  | 50   | 703.25        | 0      | 0.004       | V   | MNET     | 14-Jan-94      | OPE    | PTE |
| 54 | BERGVILLE JAGERS     | 029E06 33 | 28S36 28  | 38   | 607.25        | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 55 | BETHAL               | 029E29 20 | 26S27 42  | 55   | 743.25        | 0      | 0.005       | V   | MNET     | 21-Oct-88      | OPE    | PTE |
| 56 | BETHLEHEM PANORAMA   | 028E19 56 | 28S13 17  | 51   | 711.25        | 0      | 0.005       | V   | SBC1     | 30-Jun-87      | OPE    | PBS |
| 57 | BETHLEHEM PANORAMA   | 028E19 56 | 28S13 17  | 53   | 727.25        | 0      | 0.005       | V   | SBC2     | 06-Jul-84      | OPE    | PBS |
| 58 | BETHLEHEM PANORAMA   | 028E19 53 | 28S13 14  | 47   | 679.25        | -20    | 0.012       | V   | SBC3     |                | OPE    | PBS |
| 59 | BETHULIE             | 025E58 15 | 30S29 31  | 56   | 751.25        | 0      | 0.005       | V   | MNET     | 15-Jul-93      | OPE    | PTE |
| 60 | BETHULIE             | 025E58 15 | 30S29 31  | 60   | 783.25        | 0      | 0.005       | V   | SBC2     | 15-Jul-93      | OPE    | PBS |
| 61 | BETHULIE             | 025E58 15 | 30S29 31  | 64   | 815.25        | 0      | 0.01        | V   | SBC1     |                | OPE    | PBS |
| 62 | BETHULIE             | 025E58 15 | 30S29 31  | 68   | 847.25        | 0      | 0.01        | V   | SBC3     |                | OPE    | PBS |
| 63 | BETTYSBAAI C2.3      | 018E51 01 | 34S21 56  | 39   | 615.25        | 0      | 0.004       | V   | SBC3     |                | OPE    | PBS |
| 64 | BETTYSBAAI C2.4      | 018E51 01 | 34S21 56  | 47   | 679.25        | 0      | 0.004       | V   | SBC2     | 04-Aug-87      | OPE    | PBS |
| 65 | BETTYSBAAI C2.5      | 018E51 01 | 34S21 56  | 51   | 711.25        | 0      | 0.004       | V   | SBC1     | 04-Aug-87      | OPE    | PBS |
| 66 | BLOEMHOF             | 016E52 14 | 29S15 43  | 39   | 615.25        | 0      | 0.02        | V   | MNET     | 27-Jan-99      | OPE    | PTE |
| 67 | BONNIEVALE           | 020E07 15 | 33S56 30  | 21   | 471.25        | 20     | 0.06        | V   | SBC2     | 20-Jun-85      | OPE    | PBS |
| 68 | BONNIEVALE           | 020E07 15 | 33S56 30  | 25   | 503.25        | 20     | 0.06        | V   | SBC3     |                | OPE    | PBS |
| 69 | BONNIEVALE           | 020E07 15 | 33S56 30  | 29   | 535.25        | 20     | 0.06        | V   | SBC1     | 15-Dec-87      | OPE    | PBS |
| 70 | BONNIEVALE           | 020E07 15 | 33S56 31  | 33   | 567.25        | 0      | 0.05        | V   | MNET     | 04-Feb-99      | OPE    | PTE |
| 71 | BOTHAVILLE           | 026E37 16 | 27S21 50  | 43   | 647.25        | 0      | 0.005       | V   | MNET     | 01-Sep-91      | OPE    | PTE |

## TV SELF-HELP FREQUENCY PLAN - 2002

| NO  | STATION NAME         | LONGITUDE | LATITUDE | CHAN | FREQ (MHz) | OFFSET | ERP (KW) | POL | PROGRAMM | ON AIR DATE | STATUS | CAT |
|-----|----------------------|-----------|----------|------|------------|--------|----------|-----|----------|-------------|--------|-----|
| 72  | BO-TREINTJIESPLAAS   | 020E29 37 | 31S53 20 | 21   | 471.25     | 0      | 0.004    | V   | SBC2     | 26-Mar-79   | OPE    | PBS |
| 73  | BO-VISRIVIER         | 020E25 22 | 32S18 54 | 52   | 719.25     | 0      | 0.002    | V   | SBC2     | 30-Jan-80   | OPE    | PBS |
| 74  | BO-VISRIVIER DRIEFNT | 020E29 28 | 32S26 39 | 66   | 831.25     | 0      | 0.001    | V   | SBC2     | 31-Dec-81   | OPE    | PBS |
| 75  | BO-VISRIVIER DRIEFNT | 020E29 28 | 32S26 39 | 66   | 831.25     | 0      | 0.001    | V   | SBC2     | 31-Dec-81   | OPE    | PBS |
| 76  | BRANDVLEI C44        | 020E29 02 | 30S27 15 | 53   | 727.25     | 0      | 0.004    | V   | SBC2     | 11-Aug-80   | OPE    | PBS |
| 77  | BRANDVLEI RODE S PUT | 020E48 17 | 30S10 26 | 37   | 599.25     | 0      | 0.005    | H   | SBC2     | 28-Feb-88   | OPE    | PBS |
| 78  | BREDASDORP           | 020E03 10 | 34S31 36 | 53   | 727.25     | 0      | 0.004    | V   | SBC1     | 17-Dec-86   | OPE    | PBS |
| 79  | BREDASDORP           | 020E03 10 | 34S31 36 | 57   | 759.25     | 0      | 0.005    | V   | MNET     | 15-Dec-92   | OPE    | PTE |
| 80  | BREDASDORP           | 020E03 10 | 34S31 36 | 61   | 791.25     | 0      | 0.0025   | V   | SBC3     |             | OPE    | PBS |
| 81  | BREERIVIER HUGOSKRAL | 019E14 14 | 33S34 30 | 56   | 751.25     | 0      | 0.001    | V   | SBC2     | 03-Aug-83   | OPE    | PBS |
| 82  | BREERIVIER WITELSRIJ | 019E11 26 | 33S36 21 | 67   | 839.25     | 0      | 0.004    | V   | SBC2     | 05-Mar-86   | OPE    | PBS |
| 83  | BREERIVIER WOLWEKLOF | 019E16 00 | 33S25 20 | 53   | 727.25     | 0      | 0.004    | V   | SBC2     | 15-Dec-91   | OPE    | PBS |
| 84  | BREERIVIER WOLWEKLOF | 019E16 00 | 33S25 20 | 57   | 759.25     | 0      | 0.004    | V   | SBC1     | 15-Dec-91   | OPE    | PBS |
| 85  | BREERIVIER WOLWEKLOF | 019E16 00 | 33S25 20 | 61   | 791.25     | 0      | 0.004    | V   | MNET     | 15-Dec-91   | OPE    | PTE |
| 86  | BURGERSDORP          | 026E20 20 | 31S00 03 | 47   | 679.25     | 0      | 0.01     | V   | MNET     | 18-Mar-99   | OPE    | PTE |
| 87  | BURGERSFRT TEIKEN BV | 030E17 30 | 24S54 54 | 31   | 551.25     | 0      | 0.004    | V   | SBC2     | 14-Aug-80   | OPE    | PBS |
| 88  | BURGERSFRT WELGEVOND | 030E19 19 | 24S45 15 | 21   | 471.25     | 0      | 0.004    | V   | SBC2     | 14-May-85   | OPE    | PBS |
| 89  | CALA LUFUTHA         | 027E38 49 | 31S38 25 | 22   | 479.25     | 0      | 0.04     | V   | SBC1     |             | OPE    | PBS |
| 90  | CALA LUFUTHA         | 027E38 49 | 31S38 25 | 26   | 511.25     | 0      | 0.04     | V   | SBC2     |             | OPE    | PBS |
| 91  | CALA LUFUTHA         | 027E38 49 | 31S38 25 | 30   | 543.25     | 0      | 0.04     | V   | SBC3     |             | OPE    | PBS |
| 92  | CALEDON              | 019E25 32 | 34S13 03 | 21   | 471.25     | 0      | 0.005    | V   | SBC2     |             | OPE    | PBS |
| 93  | CALEDON              | 019E25 32 | 34S13 03 | 25   | 503.25     | 0      | 0.005    | V   | SBC1     |             | OPE    | PBS |
| 94  | CALEDON              | 019E25 32 | 34S13 03 | 29   | 535.25     | 0      | 0.005    | V   | SBC3     |             | OPE    | PBS |
| 95  | CALEDON              | 019E25 32 | 34S13 03 | 33   | 567.25     | 0      | 0.005    | V   | MNET     | 23-Mar-99   | OPE    | PTE |
| 96  | CALEDON HELDERSTROOM | 019E23 47 | 34S05 24 | 55   | 743.25     | 0      | 0.004    | V   | SBC2     | 28-Jul-82   | OPE    | PBS |
| 97  | CALEDON HELDERSTROOM | 019E23 47 | 34S05 24 | 63   | 807.25     | 0      | 0.004    | V   | SBC1     | 15-Mar-88   | OPE    | PBS |
| 98  | CALEDON HELDERSTROOM | 019E23 47 | 34S05 24 | 67   | 839.25     | 0      | 0.004    | V   | SBC3     |             | OPE    | PBS |
| 99  | CALEDON MEERLUSKLOOF | 019E25 37 | 34S02 45 | 59   | 775.25     | 0      | 0.001    | V   | SBC2     | 25-May-81   | OPE    | PBS |
| 100 | CALITZDORP           | 021E40 37 | 33S31 50 | 21   | 471.25     | 0      | 0.003    | V   | SBC3     |             | OPE    | PBS |
| 101 | CALITZDORP           | 021E40 37 | 33S31 50 | 25   | 503.25     | 0      | 0.002    | V   | SBC2     | 31-Jan-80   | OPE    | PBS |
| 102 | CALITZDORP           | 021E40 37 | 33S31 50 | 29   | 535.25     | 0      | 0.003    | V   | SBC1     | 24-Apr-92   | OPE    | PBS |
| 103 | CALITZDORP           | 021E40 37 | 33S31 50 | 33   | 567.25     | 0      | 0.01     | V   | MNET     | 30-Mar-99   | OPE    | PTE |
| 104 | CALVINIA C21         | 019E46 34 | 31S27 00 | 26   | 511.25     | 20     | 0.08     | V   | MNET     | 01-Apr-92   | OPE    | PTE |
| 105 | CALVINIA C22         | 019E46 34 | 31S27 00 | 30   | 543.25     | 0      | 0.04     | V   | SBC3     |             | OPE    | PBS |
| 106 | CALVINIA C23         | 019E46 34 | 31S27 00 | 34   | 575.25     | 20     | 0.04     | V   | SBC1     |             | OPE    | PBS |
| 107 | CALVINIA NARESIE     | 019E26 18 | 31S18 03 | 24   | 495.25     | 0      | 0.003    | V   | SBC2     | 28-Jul-82   | OPE    | PBS |
| 108 | CARLTONVILLE DEELKRL | 027E18 36 | 26S28 07 | 55   | 743.25     | 0      | 0.006    | V   | MNET     | 18-Jun-93   | OPE    | PTE |
| 109 | CARLTONVILLE W/D/LVL | 027E24 32 | 26S25 34 | 54   | 735.25     | 20     | 0.015    | V   | MNET     | 01-Oct-89   | OPE    | PTE |
| 110 | CARLTONVILLE W/D/LVL | 027E24 32 | 26S25 34 | 58   | 767.25     | 20     | 0.002    | V   | SBC3     | 02-Nov-87   | OPE    | PBS |
| 111 | CARLTONVILLE W/D/LVL | 027E24 32 | 26S25 34 | 62   | 799.25     | 20     | 0.002    | V   | SBC1     | 02-Nov-87   | OPE    | PBS |
| 112 | CARLTONVILLE W/D/LVL | 027E24 32 | 26S25 34 | 66   | 831.25     | 20     | 0.003    | V   | SBC2     | 08-Mar-79   | OPE    | PBS |
| 113 | CARNARVON            | 022E07 47 | 30S58 31 | 37   | 599.25     | 0      | 0.003    | V   | SBC1     |             | OPE    | PBS |
| 114 | CARNARVON            | 022E07 47 | 30S58 31 | 41   | 631.25     | 0      | 0.003    | V   | SBC3     |             | OPE    | PBS |
| 115 | CAROLINA ROOIHOOGTE  | 030E21 22 | 25S59 32 | 55   | 743.25     | 0      | 0.025    | V   | SBC2     |             | OPE    | PBS |
| 116 | CAROLINA ROOIHOOGTE  | 030E21 22 | 25S59 32 | 59   | 775.25     | 0      | 0.025    | V   | SBC1     |             | OPE    | PBS |
| 117 | CATHCART C18.1       | 027E08 11 | 32S17 36 | 37   | 599.25     | 0      | 0.002    | V   | SBC2     | 20-Aug-79   | OPE    | PBS |
| 118 | CERES C12.1          | 019E27 32 | 33S15 13 | 25   | 503.25     | 0      | 0.126    | V   | SBC1     | 10-Mar-88   | OPE    | PBS |
| 119 | CERES C12.2          | 019E27 32 | 33S15 13 | 29   | 535.25     | -20    | 0.126    | V   | MNET     | 10-Dec-92   | OPE    | PTE |
| 120 | CERES C12.3          | 019E27 32 | 33S15 13 | 33   | 567.25     | -20    | 0.1      | V   | SBC3     | 10-Dec-92   | OPE    | PBS |
| 121 | CHRISTIANA           | 025E10 24 | 27S53 48 | 37   | 599.25     | 20     | 0.025    | V   | MNET     | 26-Nov-93   | OPE    | PTE |
| 122 | CHRISTIANA           | 025E10 24 | 27S53 48 | 41   | 631.25     | 0      | 0.025    | V   | SBC3     |             | OPE    | PBS |
| 123 | CITRUSDAL            | 019E01 06 | 32S34 50 | 55   | 743.25     | 0      | 0.016    | V   | SBC2     | 13-Aug-79   | OPE    | PBS |
| 124 | CITRUSDAL            | 019E01 06 | 32S34 50 | 59   | 775.25     | 0      | 0.013    | V   | SBC3     | 29-Apr-94   | OPE    | PBS |
| 125 | CITRUSDAL            | 019E01 06 | 32S34 50 | 63   | 807.25     | -20    | 0.016    | V   | SBC1     | 01-Nov-87   | OPE    | PBS |
| 126 | CITRUSDAL            | 019E01 06 | 32S34 50 | 67   | 839.25     | 0      | 0.016    | V   | MNET     | 16-Mar-92   | OPE    | PTE |
| 127 | CITRUSDAL PALMIETFNT | 018E53 36 | 32S26 49 | 64   | 815.25     | 0      | 0.002    | V   | SBC2     | 31-Dec-81   | OPE    | PBS |
| 128 | CLANWILLIAM          | 018E52 42 | 32S10 47 | 24   | 495.25     | 0      | 0.002    | V   | SBC2     | 12-Feb-79   | OPE    | PBS |
| 129 | CLANWILLIAM          | 018E52 42 | 32S10 47 | 28   | 527.25     | 0      | 0.002    | V   | SBC1     | 09-Jun-92   | OPE    | PBS |
| 130 | CLANWILLIAM          | 018E52 42 | 32S10 47 | 32   | 559.25     | 0      | 0.005    | V   | SBC3     |             | OPE    | PBS |
| 131 | CLANWILLIAM ELANDSFN | 018E52 35 | 32S21 49 | 23   | 487.25     | 0      | 0.003    | V   | SBC2     | 20-Feb-80   | OPE    | PBS |
| 132 | CLARENS              | 028E24 57 | 28S31 25 | 53   | 727.25     | 0      | 0.002    | V   | SBC3     |             | OPE    | PBS |
| 133 | CLARENS              | 028E24 57 | 28S31 25 | 57   | 759.25     | 0      | 0.002    | V   | SBC1     | 18-Oct-90   | OPE    | PBS |
| 134 | CLARENS              | 028E24 57 | 28S31 25 | 65   | 823.25     | 0      | 0.002    | V   | SBC2     | 18-Oct-90   | OPE    | PBS |
| 135 | CLOCOLAN O62         | 024E35 00 | 28S54 48 | 48   | 687.25     | 0      | 0.003    | V   | SBC1     | 15-Mar-90   | OPE    | PBS |
| 136 | COLESBERG            | 025E05 48 | 30S43 51 | 42   | 639.25     | 0      | 0.006    | V   | MNET     | 19-Aug-93   | OPE    | PTE |
| 137 | COLESBERG            | 025E05 17 | 30S44 01 | 36   | 591.25     | -20    | 0.004    | V   | SBC3     |             | OPE    | PBS |
| 138 | COLESBERG C35.1      | 025E03 25 | 30S42 30 | 35   | 583.25     | 0      | 0.032    | V   | SBC1     | 30-Nov-89   | OPE    | PBS |
| 139 | COOKHOUSE            | 025E46 05 | 32S44 08 | 53   | 727.25     | 0      | 0.003    | V   | SBC2     | 31-Oct-78   | OPE    | PBS |
| 140 | COOKHOUSE            | 025E46 05 | 32S44 08 | 57   | 759.25     | 0      | 0.003    | V   | SBC1     | 24-Sep-86   | OPE    | PBS |
| 141 | CRADOCK              | 025E37 49 | 32S09 51 | 56   | 751.25     | 0      | 0.032    | V   | MNET     | 27-Oct-93   | OPE    | PTE |

## TV SELF-HELP FREQUENCY PLAN - 2002

| NO  | STATION NAME         | LONGITUDE | LATITUDE | CHAN | FREQ<br>( MHz ) | OFFSET | ERP<br>(KW) | POL | PROGRAMM | ON AIR<br>DATE | STATUS | CAT |
|-----|----------------------|-----------|----------|------|-----------------|--------|-------------|-----|----------|----------------|--------|-----|
| 142 | CRADOCK              | 025E37 49 | 32S09 51 | 60   | 783.25          | 0      | 0.03        | V   | SBC3     |                | OPE    | PBS |
| 143 | CRADOCK BERGWAGGA    | 025E27 48 | 32S13 32 | 28   | 527.25          | 0      | 0.002       | V   | SBC2     | 19-Apr-82      | OPE    | PBS |
| 144 | CRADOCK BERGWAGGA    | 025E27 48 | 32S13 32 | 32   | 559.25          | 0      | 0.002       | V   | SBC1     | 22-Apr-87      | OPE    | PBS |
| 145 | CRADOCK GEVANGENIS   | 025E36 29 | 32S09 38 | 38   | 607.25          | 0      | 0.001       | V   | SBC2     |                | OPE    | PBS |
| 146 | CRADOCK GEVANGENIS   | 025E36 29 | 32S09 38 | 42   | 639.25          | 0      | 0.001       | V   | SBC1     |                | OPE    | PBS |
| 147 | DANIELSKUIL          | 023E32 54 | 28S10 39 | 21   | 471.25          | 0      | 0.005       | V   | SBC2     | 09-Jun-93      | OPE    | PBS |
| 148 | DANIELSKUIL          | 023E32 54 | 28S10 39 | 25   | 503.25          | 0      | 0.005       | V   | MNET     | 09-Jun-93      | OPE    | PTE |
| 149 | DE AAR II            | 024E01 23 | 30S38 40 | 28   | 527.25          | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 150 | DE AAR II C47        | 024E01 23 | 30S38 40 | 24   | 495.25          | 0      | 0.005       | V   | MNET     | 02-Apr-93      | OPE    | PTE |
| 151 | DE AAR II C48        | 024E01 23 | 30S38 40 | 28   | 527.25          | 0      | 0.005       | V   | SBC1     | 10-Mar-93      | OPE    | PBS |
| 152 | DE RUST              | 022E32 19 | 33S29 37 | 27   | 519.25          | 0      | 0.001       | V   | SBC1     | 01-May-91      | OPE    | PBS |
| 153 | DE RUST              | 022E32 19 | 33S29 37 | 35   | 583.25          | 0      | 0.001       | V   | SBC2     | 01-Aug-80      | OPE    | PBS |
| 154 | DELAREYVILLE         | 025E27 34 | 26S42 18 | 39   | 615.25          | 0      | 0.005       | V   | MNET     | 01-Aug-92      | OPE    | PTE |
| 155 | DELAREYVILLE         | 025E27 34 | 26S42 18 | 43   | 647.25          | 0      | 0.005       | V   | SBC3     | 24-Jul-92      | OPE    | PBS |
| 156 | DEWETSDORP O61.1     | 026E39 39 | 29S34 46 | 58   | 767.25          | 0      | 0.003       | V   | SBC3     | 06-Sep-90      | OPE    | PBS |
| 157 | DEWETSDORP O61.2     | 026E39 39 | 29S34 46 | 62   | 799.25          | 0      | 0.003       | V   | SBC1     | 01-Sep-87      | OPE    | PBS |
| 158 | DEWETSDORP O61.3     | 026E39 39 | 29S34 46 | 65   | 823.25          | 0      | 0.005       | V   | MNET     | 26-Nov-92      | OPE    | PTE |
| 159 | DORDRECHT DRIEFNTEIN | 027E02 34 | 31S25 08 | 40   | 623.25          | 0      | 0.001       | H   | SBC1     | 27-Feb-87      | OPE    | PBS |
| 160 | DORDRECHT DRIEFNTEIN | 027E02 34 | 31S25 08 | 44   | 655.25          | 0      | 0.001       | H   | SBC2     | 27-Feb-87      | OPE    | PBS |
| 161 | DUIVELSKLOOF         | 030E08 59 | 23S41 36 | 37   | 599.25          | 0      | 0.005       | V   | SBC3     | 24-Mar-94      | OPE    | PBS |
| 162 | DUIVELSKLOOF         | 030E08 59 | 23S41 36 | 41   | 631.25          | 0      | 0.02        | V   | SBC2     | 16-Sep-87      | OPE    | PBS |
| 163 | DUIVELSKLOOF         | 030E08 59 | 23S41 36 | 45   | 663.25          | 0      | 0.01        | V   | SBC1     | 01-Sep-87      | OPE    | PBS |
| 164 | DUIVELSKLOOF         | 030E08 59 | 23S41 36 | 49   | 695.25          | 0      | 0.004       | V   | MNET     | 24-Mar-94      | OPE    | PTE |
| 165 | DUNDEE/GLENCOE       | 030E09 06 | 28S09 49 | 37   | 599.25          | 0      | 0.05        | V   | MNET     | 17-Feb-99      | OPE    | PTE |
| 166 | ELLISRAS T109        | 027E57 34 | 23S37 41 | 53   | 727.25          | -20    | 0.1         | V   | SBC3     |                | OPE    | PBS |
| 167 | FELIXTON             | 031E53 48 | 28S50 15 | 22   | 479.25          | 0      | 0.004       | V   | SBC2     | 22-Aug-84      | OPE    | PBS |
| 168 | FELIXTON             | 031E53 48 | 28S50 15 | 26   | 511.25          | 0      | 0.004       | V   | SBC1     | 21-Jan-88      | OPE    | PBS |
| 169 | FELIXTON             | 031E53 48 | 28S50 15 | 30   | 543.25          | 0      | 0.005       | V   | MNET     | 01-Aug-90      | OPE    | PTE |
| 170 | FICKSBURG O62.1      | 027E51 30 | 28S52 30 | 23   | 487.25          | 0      | 0.025       | V   | MNET     | 01-Oct-93      | OPE    | PTE |
| 171 | FICKSBURG O62.2      | 027E51 30 | 28S52 30 | 27   | 519.25          | 0      | 0.003       | V   | SBC1     | 13-Apr-86      | OPE    | PBS |
| 172 | FICKSBURG O62.3      | 027E51 30 | 28S52 30 | 31   | 551.25          | 0      | 0.0025      | V   | SBC3     |                | OPE    | PBS |
| 173 | FOCHVILLE ELANDSRAND | 027E21 35 | 26S27 15 | 35   | 583.25          | 0      | 0.1         | V   | MNET     | 01-Jul-90      | OPE    | PTE |
| 174 | FORT BEAUFORT LORR   | 026E39 33 | 32S38 33 | 45   | 663.25          | 0      | 0.001       | V   | SBC2     | 28-Feb-80      | OPE    | PBS |
| 175 | FOURIESBURG          | 028E12 53 | 28S37 37 | 40   | 623.25          | 0      | 0.001       | V   | SBC2     | 20-Sep-82      | OPE    | PBS |
| 176 | FOURIESBURG          | 028E12 53 | 28S37 37 | 48   | 687.25          | 0      | 0.005       | V   | MNET     | 29-Aug-93      | OPE    | PTE |
| 177 | FOURIESBURG          | 028E12 53 | 28S37 37 | 52   | 719.25          | 0      | 0.002       | V   | SBC1     | 09-Mar-89      | OPE    | PBS |
| 178 | FRANKFORT            | 028E30 27 | 27S16 47 | 56   | 751.25          | 0      | 0.004       | V   | SBC3     | 26-Mar-92      | OPE    | PBS |
| 179 | FRANKFORT            | 028E30 27 | 27S16 47 | 60   | 783.25          | 0      | 0.004       | V   | MNET     | 01-Mar-92      | OPE    | PTE |
| 180 | FRANKFORT            | 028E30 27 | 27S16 47 | 64   | 815.25          | 0      | 0.004       | V   | SBC2     | 10-Oct-92      | OPE    | PBS |
| 181 | FRANKFORT            | 028E30 27 | 27S16 47 | 68   | 847.25          | 0      | 0.004       | V   | SBC1     | 26-Mar-92      | OPE    | PBS |
| 182 | FRANSCHHOEK DRAKNSTN | 019E08 08 | 33S55 15 | 33   | 567.25          | 0      | 0.001       | V   | SBC2     | 21-Jan-86      | OPE    | PBS |
| 183 | FRANSCHKLA MOTTE     | 019E04 29 | 33S54 23 | 32   | 559.25          | 0      | 0.001       | H   | SBC2     | 15-Feb-93      | OPE    | PBS |
| 184 | FRANSCHKLA MOTTE     | 019E04 29 | 33S54 23 | 41   | 631.25          | 0      | 0.001       | H   | MNET     | 15-Feb-93      | OPE    | PTE |
| 185 | FRANSCHKLA MOTTE     | 019E04 29 | 33S54 23 | 45   | 663.25          | 0      | 0.001       | H   | SBC1     | 15-Feb-93      | OPE    | PBS |
| 186 | FRANSCHKLA MOTTE     | 019E04 29 | 33S54 23 | 49   | 695.25          | 0      | 0.001       | H   | SBC3     | 15-Feb-93      | OPE    | PBS |
| 187 | FRASERBURG           | 021E30 27 | 31S54 58 | 53   | 727.25          | 0      | 0.003       | V   | MNET     | 26-Nov-93      | OPE    | PTE |
| 188 | FRASERBURG           | 021E30 27 | 31S54 58 | 57   | 759.25          | 0      | 0.003       | V   | SBC2     | 26-Nov-93      | OPE    | PBS |
| 189 | FRASERBURG           | 021E30 27 | 31S54 58 | 61   | 791.25          | 0      | 0.003       | V   | SBC1     |                | OPE    | PBS |
| 190 | FRASERBURG           | 021E30 27 | 31S54 58 | 65   | 823             | 0      | 0.003       | V   | SBC3     |                | OPE    | PBS |
| 191 | FRASERBURG BURGERPOS | 021E02 04 | 31S48 47 | 33   | 567.25          | 0      | 0.002       | V   | SBC2     | 20-Jul-82      | OPE    | PBS |
| 192 | FRASERBURG TAFELKOP  | 021E12 21 | 32S09 49 | 23   | 487.25          | 0      | 0.002       | V   | SBC2     | 27-Apr-83      | OPE    | PBS |
| 193 | GARIES C30           | 017E59 13 | 30S33 31 | 36   | 591.25          | 0      | 0.001       | V   | MNET     | 13-Sep-93      | OPE    | PTE |
| 194 | GENADENDAL           | 019E32 41 | 34S01 48 | 24   | 495.25          | 20     | 0.004       | V   | SBC1     |                | OPE    | PBS |
| 195 | GENADENDAL           | 019E32 41 | 34S01 48 | 28   | 527.25          | 20     | 0.004       | V   | SBC2     |                | OPE    | PBS |
| 196 | GENADENDAL           | 019E32 41 | 34S01 48 | 32   | 559.25          | 20     | 0.004       | V   | SBC3     |                | OPE    | PBS |
| 197 | GEORGE BERGPLAAS     | 022E43 46 | 33S53 08 | 37   | 599.25          | 0      | 0.003       | V   | SBC2     | 13-Aug-92      | OPE    | PBS |
| 198 | GEORGE BERGPLAAS     | 022E43 46 | 33S53 08 | 41   | 631.25          | 0      | 0.003       | V   | SBC1     | 13-Aug-92      | OPE    | PBS |
| 199 | GIYANI               | 030E40 23 | 23S19 37 | 21   | 471.28          | 20     | 0.036       | V   | MNET     | 21-Sep-93      | OPE    | PTE |
| 200 | GIYANI               | 030E40 23 | 23S19 37 | 25   | 503.25          | -20    | 0.018       | V   | SBC2     | 29-Aug-80      | OPE    | PBS |
| 201 | GIYANI               | 030E40 23 | 23S19 37 | 29   | 535.25          | 20     | 0.02        | V   | SBC1     | 15-Nov-85      | OPE    | PBS |
| 202 | GLENMILL GLENDALE    | 031E07 54 | 29S19 04 | 44   | 655.25          | 0      | 0.003       | V   | SBC3     | 20-Dec-93      | OPE    | PBS |
| 203 | GLENMILL GLENDALE    | 031E07 54 | 29S19 04 | 48   | 687.25          | 0      | 0.003       | V   | SBC1     | 11-Feb-88      | OPE    | PBS |
| 204 | GLENMILL GLENDALE    | 031E07 54 | 29S19 04 | 52   | 719.25          | 0      | 0.003       | V   | SBC2     | 04-May-81      | OPE    | PBS |
| 205 | GRAAFF-REINET        | 024E30 11 | 32S15 42 | 26   | 511.25          | 0      | 0.004       | V   | SBC1     | 04-Aug-87      | OPE    | PBS |
| 206 | GRAAFF-REINET        | 024E30 11 | 32S15 42 | 34   | 575.25          | 0      | 0.004       | V   | SBC2     | 20-Jun-83      | OPE    | PBS |
| 207 | GRAAFF-REIN 2 C25    | 024E31 54 | 32S14 31 | 9    | 215.25          | 0      | 0.002       | V   | SBC1     | 04-Aug-87      | OPE    | PBS |
| 208 | GRAAFF-REIN 2 C26    | 024E31 54 | 32S14 31 | 22   | 479.25          | 0      | 0.04        | V   | MNET     | 15-Oct-93      | OPE    | PTE |
| 209 | GRAAFF-REIN 2 C27    | 024E31 54 | 32S14 31 | 30   | 543.25          | 0      | 0.039       | V   | SBC3     |                | OPE    | PBS |
| 210 | GRAHAMSTOWN C10      | 028E30 04 | 33S19 42 | 33   | 567.25          | 0      | 0.005       | V   | MNET     | 01-Jul-93      | OPE    | PTE |
| 211 | GRAHAMSTOWN C9       | 026E30 04 | 33S19 42 | 29   | 535.25          | 0      | 0.006       | V   | SBC3     | 01-Jan-01      | OPE    | PBS |



## TV SELF-HELP FREQUENCY PLAN - 2002

| NO  | STATION NAME          | LONGITUDE | LATITUDE | CHAN | FREQ (MHz) | OFFSET | ERP (KW) | POL | PROGRAMM | ON AIR DATE | STATUS | CAT |
|-----|-----------------------|-----------|----------|------|------------|--------|----------|-----|----------|-------------|--------|-----|
| 212 | GRANAATBOSKLOOP10     | 020E08 47 | 30S00 14 | 57   | 759.25     | 0      | 0.005    | V   | SBC2     | 20-Jan-83   | OPE    | PBS |
| 213 | GRAVELOTTIE MURCHISON | 030E42 52 | 23S53 08 | 49   | 695.25     | 0      | 0.006    | V   | SBC1     | 15-Jan-87   | OPE    | PBS |
| 214 | GREYLINGSTAD T124     | 028E46 11 | 26S44 17 | 54   | 735.25     | 0      | 0.002    | H   | MNET     | 01-Jul-91   | OPE    | PTE |
| 215 | GREYLINGSTAD T125     | 028E46 11 | 26S44 17 | 58   | 767.25     | 0      | 0.002    | H   | SBC2     | 10-Jan-85   | OPE    | PBS |
| 216 | GREYLINGSTAD T126     | 028E46 11 | 26S44 17 | 62   | 799.25     | 0      | 0.002    | H   | SBC1     | 26-Aug-85   | OPE    | PBS |
| 217 | GREYTOWN N64.1        | 030E36 47 | 29S02 05 | 63   | 807.25     | 0      | 0.005    | V   | MNET     | 30-Apr-92   | OPE    | PTE |
| 218 | GREYTOWN N64.2        | 030E36 47 | 29S02 05 | 67   | 839.25     | 0      | 0.01     | V   | SBC3     | 11-May-94   | OPE    | PBS |
| 219 | GREYTOWN MUDEN        | 030E21 47 | 28S56 58 | 21   | 471.25     | 0      | 0.001    | V   | SBC2     | 30-Jan-80   | OPE    | PBS |
| 220 | GREYTOWN MUDEN        | 030E21 47 | 28S56 58 | 25   | 503.25     | 0      | 0.001    | V   | SBC1     | 06-Apr-86   | OPE    | PBS |
| 221 | GRIEKWASTAD C59       | 023E13 49 | 28S49 13 | 65   | 823.25     | 0      | 0.002    | H   | SBC1     | 23-Apr-86   | OPE    | PBS |
| 222 | GROBLERSHOOP * C57    | 021E44 12 | 28S52 57 | 7    | 199.25     | 0      | 0.1      | H   | SBC1     | 26-Feb-88   | OPE    | PBS |
| 223 | GROOTDERM BAKEN       | 016E47 13 | 28S25 11 | 30   | 543.25     | 0      | 0.003    | V   | MNET     | 01-May-93   | OPE    | PTE |
| 224 | GROOTDERM BAKEN       | 016E47 13 | 28S25 11 | 34   | 575.25     | 0      | 0.003    | V   | SBC2     | 15-Apr-82   | OPE    | PBS |
| 225 | GROOTDERM BRANDKAROS  | 016E39 35 | 28S29 28 | 64   | 815.25     | 0      | 0.002    | V   | SBC2     | 01-Jan-92   | OPE    | PBS |
| 226 | GROOTDERM KODASPIEK   | 016E59 35 | 28S13 39 | 27   | 519.25     | 0      | 0.063    | V   | SBC2     | 29-Dec-81   | OPE    | PBS |
| 227 | GROOTDERM KUBOES      | 016E49 48 | 28S24 41 | 39   | 615.25     | 0      | 0.01     | V   | SBC2     | 18-Nov-86   | OPE    | PBS |
| 228 | GROOTDERM SENDLNGDRF  | 016E53 52 | 28S07 24 | 24   | 495.25     | 0      | 0.001    | V   | MNET     | 15-Oct-93   | OPE    | PTE |
| 229 | GROOTDERM SENDLNGDRF  | 016E53 52 | 28S07 24 | 32   | 559.25     | 0      | 0.001    | V   | SBC2     | 15-Oct-93   | OPE    | PBS |
| 230 | GROOTVLEI ESKOM       | 028E28 40 | 26S44 26 | 21   | 471.25     | 0      | 0.005    | V   | MNET     | 18-Jul-92   | OPE    | PTE |
| 231 | GROOTVLEI ESKOM       | 028E28 40 | 26S44 26 | 25   | 503.25     | 0      | 0.004    | V   | SBC3     | 18-Jul-92   | OPE    | PBS |
| 232 | GROOTVLEI ESKOM       | 028E28 40 | 26S44 26 | 29   | 535.25     | 0      | 0.004    | V   | SBC1     | 18-Jul-92   | OPE    | PBS |
| 233 | GROOTVLEI ESKOM       | 028E28 40 | 26S44 26 | 33   | 567.25     | 0      | 0.004    | V   | SBC2     | 18-Jul-92   | OPE    | PBS |
| 234 | HANKEY C8.3           | 024E53 09 | 33S50 14 | 54   | 735.25     | 0      | 0.004    | V   | MNET     | 25-Mar-94   | OPE    | PTE |
| 235 | HARDING               | 029E52 30 | 30S34 60 | 22   | 479.25     | 0      | 0.002    | V   | SBC2     | 04-Jul-85   | OPE    | PBS |
| 236 | HARDING               | 029E52 30 | 30S34 60 | 25   | 503.25     | 0      | 0.003    | V   | SBC1     | 04-Jul-85   | OPE    | PBS |
| 237 | HARDING               | 029E52 30 | 30S34 60 | 29   | 535.25     | 0      | 0.003    | V   | MNET     | 15-Dec-92   | OPE    | PTE |
| 238 | HARDING               | 029E52 30 | 30S34 60 | 34   | 575.25     | 0      | 0.003    | V   | SBC3     |             | OPE    | PBS |
| 239 | HARDING WEZA          | 029E44 43 | 30S34 55 | 28   | 527.25     | 0      | 0.004    | V   | SBC1     | 24-Sep-86   | OPE    | PBS |
| 240 | HARDING WEZA          | 029E44 43 | 30S34 55 | 36   | 591.25     | 0      | 0.001    | V   | SBC2     | 23-Jul-80   | OPE    | PBS |
| 241 | HARRISMITH O74        | 029E06 25 | 28S15 18 | 21   | 471.25     | -20    | 0.02     | V   | MNET     | 26-Aug-93   | OPE    | PTE |
| 242 | HARRISMITH STERKFNTN  | 029E02 45 | 28S24 40 | 37   | 599.25     | 0      | 0.002    | V   | SBC2     | 20-Jan-93   | OPE    | PBS |
| 243 | HARRISMITH STERKFNTN  | 029E02 45 | 28S24 40 | 41   | 631.25     | 0      | 0.002    | V   | SBC1     | 20-Jan-93   | OPE    | PBS |
| 244 | HARTSWATER            | 024E48 29 | 27S44 56 | 56   | 751.25     | 0      | 0.05     | V   | MNET     | 17-Feb-99   | OPE    | PTE |
| 245 | HECTORSPRUIT IVAURA   | 031E39 16 | 25S34 16 | 21   | 471.25     | 0      | 0.005    | V   | SBC1     | 10-Feb-89   | OPE    | PBS |
| 246 | HECTORSPRUIT IVAURA   | 031E39 16 | 25S34 16 | 34   | 575.25     | 0      | 0.004    | V   | SBC2     | 06-Jul-84   | OPE    | PBS |
| 247 | HEIDELBERG KP         | 020E56 56 | 34S05 53 | 32   | 559.25     | 0      | 0.004    | V   | SBC1     | 28-Feb-89   | OPE    | PBS |
| 248 | HEIDELBERG CP WITSAND | 020E50 42 | 34S23 43 | 40   | 623.25     | 0      | 0.0025   | V   | SBC1     |             | OPE    | PBS |
| 249 | HEIDELBERG CP WITSAND | 020E50 42 | 34S23 43 | 44   | 655.25     | 0      | 0.0025   | V   | SBC2     |             | OPE    | PBS |
| 250 | HEIDELBERG CP WITSAND | 020E50 42 | 34S23 43 | 48   | 687.25     | 0      | 0.0025   | V   | SBC3     |             | OPE    | PBS |
| 251 | HEILBRON              | 027E57 53 | 27S17 29 | 44   | 655.25     | 0      | 0.005    | V   | SBC2     |             | OPE    | PBS |
| 252 | HEILBRON              | 027E57 53 | 27S17 29 | 48   | 687.25     | 0      | 0.005    | V   | SBC3     |             | OPE    | PBS |
| 253 | HEILBRON              | 027E57 53 | 27S17 29 | 52   | 719.25     | 0      | 0.005    | V   | SBC1     |             | OPE    | PBS |
| 254 | HELDERSATORM          | 019E23 47 | 34S05 24 | 35   | 583.25     | 0      | 0.004    | V   | MNET     | 06-Apr-99   | OPE    | PTE |
| 255 | HERMANUS * C2.1       | 019E13 23 | 34S24 47 | 36   | 591.25     | -20    | 0.028    | V   | MNET     | 01-Nov-90   | OPE    | PTE |
| 256 | HEROLDSBAAI           | 022E23 23 | 34S03 13 | 38   | 607.25     | 0      | 0.003    | V   | MNET     | 10-Dec-93   | OPE    | PTE |
| 257 | HEROLDSBAAI           | 022E23 23 | 34S03 13 | 42   | 639.25     | 0      | 0.002    | V   | SBC2     | 06-Aug-81   | OPE    | PBS |
| 258 | HEROLDSBAAI           | 022E23 23 | 34S03 13 | 46   | 671.25     | 0      | 0.002    | V   | SBC1     | 16-Aug-88   | OPE    | PBS |
| 259 | HEROLDSBAAI           | 022E23 23 | 34S03 13 | 50   | 703.25     | 0      | 0.008    | V   | SBC3     |             | OPE    | PBS |
| 260 | HEXR SANDHLS KANETVL  | 019E32 08 | 33S31 00 | 63   | 807.25     | 0      | 0.001    | V   | SBC2     | 03-Apr-80   | OPE    | PBS |
| 261 | HLOBANE ALPHA AN      | 031E07 36 | 27S43 27 | 58   | 767.25     | 0      | 0.005    | V   | SBC2     | 05-Jul-79   | OPE    | PBS |
| 262 | HLOBANE ALPHA AN      | 031E07 36 | 27S43 27 | 62   | 799.25     | 0      | 0.005    | V   | SBC1     | 14-Jul-86   | OPE    | PBS |
| 263 | HLOBANE AMCOAL        | 031E06 15 | 27S41 24 | 40   | 623.25     | 0      | 0.041    | V   | SBC2     | 16-Nov-79   | OPE    | PBS |
| 264 | HLOBANE AMCOAL        | 031E06 15 | 27S41 24 | 52   | 719.25     | 0      | 0.05     | V   | SBC1     | 04-Jul-85   | OPE    | PBS |
| 265 | HLOBANE COLLIERY      | 030E59 35 | 27S42 54 | 22   | 479.25     | 0      | 0.002    | V   | SBC2     | 15-Aug-80   | OPE    | PBS |
| 266 | HLOBANE COLLIERY      | 030E59 35 | 27S42 54 | 25   | 503.25     | 0      | 0.002    | V   | SBC1     | 13-Dec-84   | OPE    | PBS |
| 267 | HLOBANE RUSTENBURG    | 031E11 06 | 27S47 29 | 55   | 743.25     | 0      | 0.002    | V   | SBC2     | 20-Mar-90   | OPE    | PBS |
| 268 | HOEDSPRUIT T112       | 030E52 19 | 24S32 22 | 45   | 663.25     | 0      | 0.1      | V   | MNET     | 22-Dec-92   | OPE    | PTE |
| 269 | HOPETOWN              | 024E05 06 | 29S37 47 | 42   | 639.25     | 0      | 0.01     | V   | SBC1     |             | OPE    | PBS |
| 270 | HOPETOWN              | 024E05 06 | 29S37 47 | 46   | 671.25     | 0      | 0.01     | V   | SBC2     |             | OPE    | PBS |
| 271 | HOPETOWN              | 024E05 06 | 29S37 47 | 50   | 703.25     | 0      | 0.01     | V   | SBC3     |             | OPE    | PBS |
| 272 | HOTAZEL               | 022E57 51 | 27S12 13 | 38   | 607.25     | -20    | 0.05     | V   | MNET     | 09-Dec-93   | OPE    | PTE |
| 273 | HOTAZEL BLACKROCK     | 022E50 02 | 27S07 33 | 50   | 703.25     | 0      | 0.008    | V   | MNET     | 09-Dec-93   | OPE    | PTE |
| 274 | HOTAZEL BLACKROCK     | 022E50 02 | 27S07 33 | 46   | 671.25     | 0      | 0.012    | V   | SBC3     |             | OPE    | PBS |
| 275 | HUMANSDORP EERSTERIV  | 024E13 19 | 34S04 11 | 39   | 615.25     | 0      | 0.002    | V   | SBC2     | 29-May-85   | OPE    | PBS |
| 276 | HUMANSDORP OUBOSSTND  | 024E11 25 | 34S03 26 | 51   | 711.25     | 0      | 0.002    | V   | SBC2     | 29-May-85   | OPE    | PBS |
| 277 | IFABA MARINA          | 030E38 23 | 30S26 21 | 32   | 559.25     | 0      | 0.001    | V   | SBC2     | 13-May-87   | OPE    | PBS |
| 278 | INDWE PINEGROVE       | 027E18 06 | 31S20 23 | 40   | 623.25     | 0      | 0.002    | V   | SBC2     | 28-Aug-80   | OPE    | PBS |
| 279 | INDWE PINEGROVE       | 027E18 06 | 31S20 23 | 48   | 687.25     | 0      | 0.003    | V   | SBC1     | 10-Jun-87   | OPE    | PBS |
| 280 | JAGERSFONTEIN O48.2   | 025E25 52 | 29S45 22 | 42   | 639.25     | 0      | 0.003    | V   | SBC2     | 26-Oct-78   | OPE    | PBS |
| 281 | JAGERSFONTEIN O48.3   | 025E25 52 | 29S45 22 | 50   | 703.25     | 0      | 0.004    | V   | SBC1     | 01-Mar-88   | OPE    | PBS |

## TV SELF-HELP FREQUENCY PLAN - 2002

| NO  | STATION NAME         | LONGITUDE | LATITUDE | CHAN | FREQ<br>(MHz) | OFFSET | ERP<br>(KW) | POL | PROGRAMM | ON AIR<br>DATE | STATUS | CAT |
|-----|----------------------|-----------|----------|------|---------------|--------|-------------|-----|----------|----------------|--------|-----|
| 282 | JAGERSFONTEIN O48.4  | 025E25 52 | 29S45 22 | 38   | 607.25        | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 283 | JAMESTOWN            | 026E49 17 | 31S06 53 | 23   | 487.25        | 0      | 0.001       | V   | SBC2     | 04-May-81      | OPE    | PBS |
| 284 | JANKEMPDORP          | 024E50 43 | 27S54 51 | 38   | 607.25        | 0      | 0.02        | V   | MNET     | 11-Feb-99      | OPE    | PTE |
| 285 | JANSENVILLE          | 024E40 05 | 32S56 20 | 45   | 663.25        | 0      | 0.003       | H   | SBC1     | 31-Mar-94      | OPE    | PBS |
| 286 | JANSENVILLE          | 024E40 05 | 32S56 20 | 49   | 695.25        | 0      | 0.002       | H   | MNET     | 01-Feb-91      | OPE    | PTE |
| 287 | JANSENVILLE          | 024E40 05 | 32S56 20 | 53   | 727.25        | 0      | 0.001       | H   | SBC2     | 06-Oct-78      | OPE    | PBS |
| 288 | JANSENVILLE          | 024E40 05 | 32S56 20 | 61   | 791.25        | 0      | 0.002       | H   | SBC3     | 15-Apr-93      | OPE    | PBS |
| 289 | JANSENVILLE IVONIA   | 024E44 36 | 32S45 53 | 21   | 471.25        | 0      | 0.001       | V   | SBC2     | 16-Jul-84      | OPE    | PBS |
| 290 | JANSVILLE SCHIETPORT | 024E38 54 | 33S13 20 | 55   | 743.25        | 0      | 0.008       | V   | SBC3     | 15-Apr-93      | OPE    | PBS |
| 291 | JANSVILLE SCHIETPORT | 024E38 54 | 33S13 20 | 67   | 839.25        | 0      | 0.007       | V   | MNET     | 01-Feb-91      | OPE    | PTE |
| 292 | JOUBERTINA           | 023E52 21 | 33S49 19 | 22   | 479.25        | 0      | 0.005       | V   | SBC1     | 10-Jan-89      | OPE    | PBS |
| 293 | JOUBERTINA           | 023E52 21 | 33S49 19 | 26   | 511.25        | 0      | 0.005       | V   | MNET     | 21-Aug-92      | OPE    | PTE |
| 294 | JOUBERTINA           | 023E52 21 | 33S49 19 | 30   | 543.25        | 0      | 0.005       | V   | SBC2     | 10-Jul-79      | OPE    | PBS |
| 295 | JOUBERTINA           | 023E52 18 | 33S49 17 | 34   | 575.25        | -20    | 0.004       | V   | SBC3     |                | OPE    | PBS |
| 296 | JOUBERTINA DIEPKLOOF | 023E51 00 | 33S51 15 | 23   | 487.25        | 0      | 0.001       | V   | SBC2     | 21-Jun-79      | OPE    | PBS |
| 297 | KAKAMAS              | 020E37 30 | 28S47 06 | 37   | 599.25        | 0      | 0.005       | V   | MNET     | 11-Sep-92      | OPE    | PTE |
| 298 | KAKAMAS              | 020E37 30 | 28S47 06 | 41   | 631.25        | 0      | 0.005       | V   | SBC1     |                | OPE    | PBS |
| 299 | KAKAMAS              | 020E37 30 | 28S47 06 | 45   | 663.25        | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 300 | KAKAMAS SEEKOEISTEEK | 020E02 49 | 28S27 26 | 54   | 735.25        | 0      | 0.002       | V   | SBC2     | 15-Jun-83      | OPE    | PBS |
| 301 | KANGWANE EKULINDENI  | 031E02 24 | 26S03 34 | 53   | 727.25        | 0      | 0.004       | V   | SBC2     | 30-Aug-91      | OPE    | PBS |
| 302 | KANGWANE EKULINDENI  | 031E02 24 | 26S03 34 | 57   | 759.25        | 0      | 0.004       | V   | SBC1     | 30-Aug-91      | OPE    | PBS |
| 303 | KANGWANE KANYAMAZANE | 031E11 13 | 25S27 19 | 57   | 759.25        | 0      | 0.002       | V   | SBC2     | 17-Feb-92      | OPE    | PBS |
| 304 | KANGWANE KANYAMAZANE | 031E11 13 | 25S27 19 | 61   | 791.25        | 0      | 0.002       | V   | SBC1     | 17-Feb-92      | OPE    | PBS |
| 305 | KANGWANE LOUIEVILLE  | 031E16 35 | 25S40 15 | 40   | 623.25        | 0      | 0.002       | V   | SBC2     | 19-Feb-92      | OPE    | PBS |
| 306 | KANGWANE LOUIEVILLE  | 031E16 35 | 25S40 15 | 44   | 655.25        | 0      | 0.002       | V   | SBC1     | 19-Feb-92      | OPE    | PBS |
| 307 | KANGWANE SWALLUWNES  | 030E53 15 | 26S13 15 | 53   | 727.25        | 0      | 0.004       | V   | SBC2     | 21-Feb-92      | OPE    | PBS |
| 308 | KANGWANE SWALLUWNES  | 030E53 15 | 26S13 15 | 57   | 759.25        | 0      | 0.004       | V   | SBC1     | 21-Feb-92      | OPE    | PBS |
| 309 | KAREEDOUW            | 024E17 15 | 33S57 48 | 54   | 735.25        | 0      | 0.01        | V   | SBC2     | 13-May-94      | OPE    | PBS |
| 310 | KAREEDOUW            | 024E17 15 | 33S57 48 | 58   | 767.25        | 0      | 0.01        | V   | MNET     | 13-May-94      | OPE    | PTE |
| 311 | KAREEDOUW            | 024E17 15 | 33S57 48 | 62   | 799.25        | 0      | 0.01        | V   | SBC1     | 13-May-94      | OPE    | PBS |
| 312 | KAREEDOUW            | 024E17 15 | 33S57 48 | 66   | 831.25        | 0      | 0.01        | V   | SBC3     | 13-May-94      | OPE    | PBS |
| 313 | KEIMOES              | 020E59 50 | 28S43 00 | 56   | 751.25        | 0      | 0.008       | V   | SBC1     |                | OPE    | PBS |
| 314 | KEIMOES              | 020E59 50 | 28S43 00 | 60   | 783.25        | 0      | 0.008       | V   | SBC2     |                | OPE    | PBS |
| 315 | KEIMOES              | 020E59 50 | 28S43 00 | 64   | 815.25        | 0      | 0.008       | V   | SBC3     |                | OPE    | PBS |
| 316 | KEIMOES              | 020E59 50 | 28S43 00 | 68   | 847.25        | 0      | 0.008       | V   | MNET     | 14-Apr-99      | OPE    | PTE |
| 317 | KENHARDT             | 029E09 50 | 29S20 50 | 53   | 727.25        | 0      | 0.004       | V   | SBC1     |                | OPE    | PBS |
| 318 | KENHARDT             | 029E09 50 | 29S20 50 | 57   | 759.25        | 0      | 0.004       | V   | SBC2     |                | OPE    | PBS |
| 319 | KENHARDT             | 029E09 50 | 29S20 50 | 61   | 791.25        | 0      | 0.003       | V   | SBC3     |                | OPE    | PBS |
| 320 | KENHARDT             | 029E09 50 | 29S20 50 | 65   | 823.25        | 0      | 0.004       | V   | MNET     | 20-Apr-99      | OPE    | PTE |
| 321 | KESTELL O74.2        | 028E42 51 | 28S18 05 | 30   | 543.25        | 0      | 0.004       | V   | SBC2     | 05-Oct-78      | OPE    | PBS |
| 322 | KESTELL O74.3        | 028E42 51 | 28S18 05 | 34   | 575.25        | 0      | 0.001       | V   | SBC1     | 15-Sep-86      | OPE    | PBS |
| 323 | KIEPERSOL B/V II     | 031E02 44 | 25S00 34 | 37   | 599.25        | 0      | 0.002       | V   | SBC2     | 23-Jul-80      | OPE    | PBS |
| 324 | KIEPERSOL BOERE-VER. | 031E03 56 | 25S03 28 | 53   | 727.25        | 0      | 0.05        | V   | MNET     | 15-Oct-93      | OPE    | PTE |
| 325 | KIEPERSOL BOERE-VER. | 031E03 56 | 25S03 28 | 57   | 759.25        | 0      | 0.032       | V   | SBC2     | 29-Feb-80      | OPE    | PBS |
| 326 | KIEPERSOL BOERE-VER. | 031E03 56 | 25S03 28 | 61   | 791.25        | 0      | 0.032       | V   | SBC1     | 28-Jun-90      | OPE    | PBS |
| 327 | KIEPERSOL BOERE-VER. | 031E03 56 | 25S03 28 | 65   | 823.25        | 0      | 0.03        | V   | SBC3     |                | OPE    | PBS |
| 328 | KING WILLIAMS TOWN   | 027E24 50 | 32S51 36 | 64   | 815.25        | -20    | 0.012       | H   | MNET     | 01-Jul-91      | OPE    | PTE |
| 329 | KIRKWOOD C16.1       | 025E26 53 | 33S23 22 | 26   | 511.25        | 0      | 0.003       | V   | SBC1     | 20-Nov-85      | OPE    | PBS |
| 330 | KIRKWOOD C16.2       | 025E26 53 | 33S23 22 | 30   | 543.25        | 0      | 0.003       | V   | MNET     | 01-Jul-92      | OPE    | PTE |
| 331 | KIRKWOOD C16.3       | 025E26 53 | 33S23 22 | 34   | 575.25        | 0      | 0.003       | V   | SBC3     |                | OPE    | PBS |
| 332 | KKL CALITZDORP SPA   | 021E46 08 | 33S39 36 | 46   | 671.25        | 0      | 0.003       | V   | SBC2     | 13-Mar-81      | OPE    | PBS |
| 333 | KKL KRAKEELRIVIER    | 023E42 23 | 33S47 28 | 35   | 583.25        | 0      | 0.002       | V   | SBC2     | 20-Jun-80      | OPE    | PBS |
| 334 | KKL LOUWERWATER      | 023E41 16 | 33S48 36 | 53   | 727.25        | 0      | 0.01        | V   | SBC1     |                | OPE    | PBS |
| 335 | KKL LOUWERWATER      | 023E41 16 | 33S48 36 | 57   | 759.25        | 0      | 0.01        | V   | SBC3     |                | OPE    | PBS |
| 336 | KKL LOUWERWATER      | 023E41 16 | 33S48 36 | 61   | 791.25        | 0      | 0.01        | V   | SBC2     |                | OPE    | PBS |
| 337 | KKL MISGUND I        | 023E30 35 | 33S47 38 | 24   | 495.25        | 0      | 0.002       | V   | SBC2     | 04-Oct-79      | OPE    | PBS |
| 338 | KKL MISGUND II       | 023E31 21 | 33S45 00 | 55   | 743.25        | -20    | 0.01        | V   | SBC2     |                | OPE    | PBS |
| 339 | KKL MISGUND II       | 023E31 21 | 33S45 00 | 59   | 775.25        | -20    | 0.1         | V   | SBC1     |                | OPE    | PBS |
| 340 | KKL MISGUND II       | 023E31 21 | 33S45 00 | 63   | 807.25        | -20    | 0.01        | V   | SBC3     |                | OPE    | PBS |
| 341 | KKL SAPTOU           | 023E27 35 | 33S40 13 | 41   | 631.25        | 0      | 0.005       | V   | SBC2     | 08-Oct-82      | OPE    | PBS |
| 342 | KKL UITVLUGT         | 024E02 29 | 33S48 34 | 43   | 647.25        | 0      | 0.006       | V   | SBC2     | 08-Oct-82      | OPE    | PBS |
| 343 | KLEINMOND            | 019E00 50 | 34S20 10 | 37   | 599.25        | 0      | 0.004       | V   | SBC1     |                | OPE    | PBS |
| 344 | KLEINMOND            | 019E00 50 | 34S20 10 | 41   | 631.25        | 0      | 0.004       | V   | SBC2     |                | OPE    | PBS |
| 345 | KLEINMOND            | 019E00 50 | 34S20 10 | 45   | 663.25        | 0      | 0.004       | V   | SBC3     |                | OPE    | PBS |
| 346 | KLEINSEE             | 017E04 19 | 29S40 05 | 56   | 751.25        | 0      | 0.002       | V   | SBC2     | 05-Nov-91      | OPE    | PBS |
| 347 | KLEINSEE             | 017E04 19 | 29S40 05 | 60   | 783.25        | 0      | 0.002       | V   | MNET     | 01-Nov-91      | OPE    | PTE |
| 348 | KLEINSEE             | 017E04 19 | 29S40 05 | 64   | 815.25        | 0      | 0.005       | V   | SBC1     |                | OPE    | PBS |
| 349 | KLEINSEE             | 017E04 19 | 29S40 05 | 68   | 847.25        | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 350 | KLIPLAAT             | 024E21 06 | 33S11 19 | 22   | 479.25        | 0      | 0.008       | V   | SBC1     | 16-Dec-89      | OPE    | PBS |
| 351 | KNYSNA               | 023E02 58 | 34S04 38 | 54   | 735.25        | 0      | 0.04        | V   | MNET     | 01-Jul-94      | OPE    | PTE |

TV SELF-HELP FREQUENCY PLAN - 2002

| NO  | STATION NAME         | LONGITUDE | LATITUDE | CHAN | FREQ (MHz) | OFFSET | ERP (KW) | POL | PROGRAMM | ON AIR DATE | STATUS | CAT |
|-----|----------------------|-----------|----------|------|------------|--------|----------|-----|----------|-------------|--------|-----|
| 352 | KNYSNA BRENTON       | 023E02 30 | 34S01 50 | 39   | 615.25     | 0      | 0.004    | V   | SBC2     | 29-Aug-88   | OPE    | PBS |
| 353 | KNYSNA BRENTON       | 023E02 30 | 34S01 50 | 43   | 647.25     | 0      | 0.004    | V   | SBC1     | 29-Aug-88   | OPE    | PBS |
| 354 | KNYSNA BRENTON       | 023E02 30 | 34S01 50 | 47   | 679.25     | 0      | 0.01     | V   | MNET     | 01-Jul-94   | OPE    | PTE |
| 355 | KNYSNA BRENTON       | 023E02 30 | 34S01 50 | 51   | 711.25     | 0      | 0.005    | V   | SBC3     |             | OPE    | PBS |
| 356 | KNYSNA NATURES VAL.  | 023E34 30 | 33S58 26 | 54   | 735.25     | 0      | 0.002    | V   | SBC1     | 23-Feb-90   | OPE    | PBS |
| 357 | KNYSNA NATURES VAL.  | 023E34 30 | 33S58 26 | 58   | 767.25     | 0      | 0.002    | V   | SBC2     | 24-May-83   | OPE    | PBS |
| 358 | KOFFIEFONTEIN        | 024E59 29 | 29S25 33 | 21   | 471.25     | 0      | 0.005    | V   | SBC1     |             | OPE    | PBS |
| 359 | KOFFIEFONTEIN        | 024E59 29 | 29S25 33 | 25   | 503.25     | 0      | 0.005    | V   | SBC2     |             | OPE    | PBS |
| 360 | KOFFIEFONTEIN        | 024E59 29 | 29S25 33 | 29   | 535.25     | 0      | 0.005    | V   | SBC3     |             | OPE    | PBS |
| 361 | KOFFIEFONTEIN        | 024E59 29 | 29S25 33 | 33   | 567.5      | 0      | 0.005    | V   | MNET     | 28-Apr-99   | OPE    | PTE |
| 362 | KOINGNAAS            | 017E17 34 | 30S11 37 | 39   | 615.25     | 0      | 0.002    | V   | SBC2     | 05-Nov-91   | OPE    | PBS |
| 363 | KOINGNAAS            | 017E17 34 | 30S11 37 | 43   | 647.25     | 0      | 0.002    | V   | MNET     | 01-Nov-91   | OPE    | PTE |
| 364 | KOINGNAAS            | 017E17 34 | 30S11 37 | 47   | 679.25     | 0      | 0.005    | V   | SBC1     |             | OPE    | PBS |
| 365 | KOINGNAAS            | 017E17 34 | 30S11 37 | 51   | 711.25     | 0      | 0.005    | V   | SBC3     |             | OPE    | PBS |
| 366 | KOKSTAD * N51.1      | 029E29 24 | 30S36 42 | 38   | 607.25     | 0      | 0.1      | V   | SBC3     | 11-May-94   | OPE    | PBS |
| 367 | KOKSTAD * N51.2      | 029E29 24 | 30S36 42 | 46   | 671.25     | -20    | 0.186    | V   | SBC1     | 30-Dec-91   | OPE    | PBS |
| 368 | KOKSTAD * N51.3      | 029E29 24 | 30S36 42 | 50   | 703.25     | 0      | 0.15     | V   | MNET     | 19-Oct-92   | OPE    | PTE |
| 369 | KOKSTAD LUCKNOW      | 029E15 24 | 30S34 30 | 25   | 503.25     | 0      | 0.002    | V   | MNET     | 12-Oct-90   | OPE    | PTE |
| 370 | KOMAGGAS             | 017E29 26 | 29S47 53 | 23   | 487.25     | 0      | 0.003    | V   | SBC1     |             | OPE    | PBS |
| 371 | KOMAGGAS             | 017E29 26 | 29S47 53 | 27   | 519.25     | 0      | 0.003    | V   | SBC2     |             | OPE    | PBS |
| 372 | KOMAGGAS             | 017E29 26 | 29S47 53 | 31   | 551.25     | 0      | 0.003    | V   | SBC3     |             | OPE    | PBS |
| 373 | KOMATIPOORT          | 031E58 42 | 25S27 24 | 54   | 735.25     | 0      | 0.003    | V   | SBC2     | 05-Aug-93   | OPE    | PBS |
| 374 | KOMATIPOORT          | 031E58 42 | 25S27 24 | 58   | 767.25     | 0      | 0.003    | V   | SBC1     | 05-Aug-93   | OPE    | PBS |
| 375 | KOMATIPOORT          | 031E58 42 | 25S27 24 | 62   | 799.25     | 0      | 0.003    | V   | MNET     | 05-Aug-93   | OPE    | PTE |
| 376 | KOMATIPOORT          | 031E58 42 | 25S27 24 | 66   | 831.25     | 0      | 0.006    | V   | SBC3     | 06-Feb-96   | OPE    | PBS |
| 377 | KOPPIES              | 027E34 28 | 27S14 05 | 40   | 623.25     | 0      | 0.005    | V   | MNET     | 09-May-94   | OPE    | PTE |
| 378 | KOUEBOKKEVD BRONAAR  | 019E24 48 | 33S00 40 | 28   | 527.25     | 0      | 0.004    | V   | SBC1     | 15-Aug-89   | OPE    | PBS |
| 379 | KOUEBOKKEVD BRONAAR  | 019E24 48 | 33S00 40 | 36   | 591.25     | 0      | 0.004    | V   | SBC2     | 15-Aug-89   | OPE    | PBS |
| 380 | KURUMAN MUNIC        | 023E25 42 | 27S27 11 | 40   | 623.25     | 20     | 0.016    | V   | MNET     | 20-May-94   | OPE    | PTE |
| 381 | LADISMITH AMALIENSTN | 021E26 58 | 33S29 15 | 31   | 551.25     | 0      | 0.001    | V   | SBC2     | 13-Jul-84   | OPE    | PBS |
| 382 | LADYBRAND            | 027E26 02 | 29S11 36 | 53   | 727.25     | 0      | 0.004    | H   | SBC1     | 05-Mar-86   | OPE    | PBS |
| 383 | LADYBRAND            | 027E26 02 | 29S11 36 | 62   | 799.25     | 0      | 0.004    | H   | MNET     | 07-Sep-92   | OPE    | PTE |
| 384 | LADYBRAND            | 027E26 02 | 29S11 36 | 66   | 831.25     | 0      | 0.004    | H   | SBC2     | 15-Jul-85   | OPE    | PBS |
| 385 | LADYBRAND ALPHA O62  | 027E36 46 | 29S06 10 | 64   | 815.25     | 0      | 0.001    | V   | SBC2     | 21-Aug-80   | OPE    | PBS |
| 386 | LAINGSBURG           | 020E51 06 | 33S11 18 | 37   | 599.25     | 0      | 0.004    | V   | SBC1     |             | OPE    | PBS |
| 387 | LAINGSBURG           | 020E51 06 | 33S11 18 | 41   | 631.25     | 0      | 0.004    | V   | SBC2     |             | OPE    | PBS |
| 388 | LAINGSBURG           | 020E51 06 | 33S11 18 | 45   | 663.25     | 0      | 0.004    | V   | SBC3     |             | OPE    | PBS |
| 389 | LAINGSBURG           | 020E51 06 | 33S11 18 | 59   | 695.25     | 0      | 0.004    | V   | MNET     | 03-May-99   | OPE    | PTE |
| 390 | LAINGSBURG DOORNKLF  | 021E10 60 | 33S21 33 | 54   | 735.25     | 0      | 0.002    | V   | SBC2     | 15-Jan-88   | OPE    | PBS |
| 391 | LAINGSBURG DRIEFONTN | 021E03 31 | 33S25 24 | 27   | 519.25     | 0      | 0.003    | V   | SBC2     | 12-Apr-84   | OPE    | PBS |
| 392 | LAINGSBURG FLORISKRL | 020E59 59 | 33S17 35 | 64   | 815.25     | 0      | 0.002    | V   | SBC2     | 20-May-92   | OPE    | PBS |
| 393 | LAINGSBURG WILGRBOME | 020E54 24 | 32S45 49 | 35   | 583.25     | 0      | 0.002    | V   | SBC2     | 04-Mar-80   | OPE    | PBS |
| 394 | LAMBERTS BAY C20     | 018E18 46 | 32S05 39 | 56   | 751.25     | 0      | 0.003    | V   | SBC1     | 08-Jul-92   | OPE    | PBS |
| 395 | LAMBERTS BAY C21     | 018E18 46 | 32S05 39 | 60   | 783.25     | 0      | 0.003    | V   | SBC3     |             | OPE    | PBS |
| 396 | LANGEBAANWEG         | 018E09 57 | 32S58 18 | 35   | 583.25     | 0      | 0.002    | V   | MNET     | 29-Jun-89   | OPE    | PTE |
| 397 | LIME ACRES C69       | 023E27 54 | 28S21 27 | 43   | 647.25     | 0      | 0.003    | V   | SBC3     |             | OPE    | PBS |
| 398 | LIME ACRES C70       | 023E27 54 | 28S21 27 | 47   | 679.25     | 0      | 0.003    | V   | SBC2     | 10-Jul-85   | OPE    | PBS |
| 399 | LIME ACRES C71       | 023E27 54 | 28S21 27 | 51   | 711.25     | 0      | 0.003    | V   | SBC1     | 10-Jul-85   | OPE    | PBS |
| 400 | LIME ACRES C72       | 023E27 54 | 28S21 27 | 54   | 735.25     | 0      | 0.005    | V   | MNET     | 30-Nov-92   | OPE    | PTE |
| 401 | LINDLEY              | 027E55 09 | 27S52 03 | 40   | 623.25     | 0      | 0.002    | V   | SBC2     | 27-Jul-90   | OPE    | PBS |
| 402 | LINDLEY              | 027E55 09 | 27S52 03 | 44   | 655.25     | 0      | 0.002    | V   | SBC1     | 27-Jul-90   | OPE    | PBS |
| 403 | LINDLEY              | 027E55 09 | 27S52 03 | 48   | 687.25     | 0      | 0.002    | V   | SBC3     |             | OPE    | PBS |
| 404 | LOERIESFONTEIN C31   | 019E26 57 | 30S56 38 | 26   | 511.25     | 0      | 0.002    | V   | SBC2     | 12-Aug-81   | OPE    | PBS |
| 405 | LOERIESFONTEIN C32   | 019E26 57 | 30S56 38 | 30   | 543.25     | 0      | 0.002    | V   | SBC1     |             | OPE    | PBS |
| 406 | LOERIESFONTEIN C33   | 019E26 57 | 30S56 38 | 34   | 575.25     | 0      | 0.002    | V   | SBC3     |             | OPE    | PBS |
| 407 | LOHATHLA             | 023E06 44 | 28S02 34 | 43   | 647.25     | 0      | 0.015    | V   | SBC3     |             | OPE    | PBS |
| 408 | LOSKOPDAM            | 029E22 60 | 25S25 02 | 47   | 679.25     | 0      | 0.006    | V   | SBC1     |             | OPE    | PBS |
| 409 | LOSKOPDAM            | 029E22 60 | 25S25 02 | 51   | 711.25     | 0      | 0.006    | V   | SBC2     | 04-Jul-79   | OPE    | PBS |
| 410 | LOSKOPDAM            | 029E22 53 | 25S25 07 | 43   | 647.25     | -20    | 0.006    | V   | SBC3     |             | OPE    | PBS |
| 411 | LOUIS TRIC TIMBADOLA | 030E14 29 | 23S01 34 | 58   | 767.25     | 0      | 0.005    | V   | SBC1     | 16-Apr-92   | OPE    | PBS |
| 412 | LOUIS TRIC TIMBADOLA | 030E14 29 | 23S01 34 | 62   | 799.25     | 0      | 0.005    | V   | SBC2     | 16-Apr-92   | OPE    | PBS |
| 413 | LOUIS TRICHARDT      | 029E54 07 | 22S59 32 | 42   | 639.25     | 0      | 0.1      | V   | MNET     | 21-Oct-93   | OPE    | PTE |
| 414 | LOUWSBURG ITALIA     | 031E16 04 | 27S34 45 | 33   | 567.25     | 0      | 0.001    | V   | SBC2     | 10-May-78   | OPE    | PBS |
| 415 | LOUWSBURG MOOIBANK   | 031E22 42 | 27S35 33 | 24   | 495.25     | 0      | 0.005    | V   | SBC1     | 10-Dec-92   | OPE    | PBS |
| 416 | LOUWSBURG MOOIBANK   | 031E22 42 | 27S35 33 | 28   | 527.25     | 0      | 0.005    | V   | SBC2     | 10-Dec-92   | OPE    | PBS |
| 417 | LOUWSBURG SKUTARI    | 031E09 29 | 27S39 52 | 64   | 815.25     | 0      | 0.001    | V   | SBC2     | 28-May-85   | OPE    | PBS |
| 418 | LOUWSCREEK           | 031E22 31 | 25S39 15 | 4    | 175.25     | 0      | 0.01     | V   | SBC2     | 09-Nov-88   | OPE    | PBS |
| 419 | LOXTON               | 022E21 19 | 31S28 09 | 37   | 599.25     | -20    | 0.006    | V   | SBC1     |             | OPE    | PBS |
| 420 | LOXTON               | 022E21 19 | 31S28 09 | 59   | 775.25     | -20    | 0.006    | V   | SBC2     |             | OPE    | PBS |
| 421 | LOXTON               | 022E21 19 | 31S28 09 | 63   | 807.25     | -20    | 0.006    | V   | SBC3     |             | OPE    | PBS |



## TV SELF-HELP FREQUENCY PLAN - 2002

| NO  | STATION NAME            | LONGITUDE | LATITUDE | CHAN | FREQ (MHz) | OFFSET | ERP (KW) | POL | PROGRAMM | ON AIR DATE | STATUS | CAT |
|-----|-------------------------|-----------|----------|------|------------|--------|----------|-----|----------|-------------|--------|-----|
| 422 | LYDENBURG               | 030E26 04 | 25S06 19 | 26   | 511.25     | 0      | 0.002    | V   | SBC1     | 22-Jan-88   | OPE    | PBS |
| 423 | LYDENBURG               | 030E26 04 | 25S06 19 | 30   | 543.25     | 0      | 0.02     | V   | SBC3     |             | OPE    | PBS |
| 424 | LYDENBURG               | 030E26 04 | 25S06 19 | 42   | 639.25     | 0      | 0.02     | V   | MNET     | 09-Apr-99   | OPE    | PTE |
| 425 | LYDENBURG DOORNHOEK     | 030E21 28 | 25S21 23 | 40   | 623.25     | 0      | 0.002    | V   | SBC2     | 20-Nov-85   | OPE    | PBS |
| 426 | LYDENBURG MASHISHING    | 030E25 24 | 25S05 19 | 59   | 775.25     | 0      | 0.001    | V   | SBC1     | 05-Jun-84   | OPE    | PBS |
| 427 | MACHADODORP ONVERWA     | 030E38 48 | 25S44 41 | 55   | 743.25     | 0      | 0.002    | V   | SBC1     |             | OPE    | PBS |
| 428 | MACHADODORP ONVERWA     | 030E38 48 | 25S44 41 | 59   | 775.25     | 0      | 0.002    | V   | SBC2     | 23-Jul-80   | OPE    | PBS |
| 429 | MACHADODORP BOSCHHOEK   | 030E25 52 | 25S51 18 | 22   | 479.25     | 0      | 0.004    | V   | MNET     | 05-Nov-92   | OPE    | PTE |
| 430 | MACHADODORP BOSCHHOEK   | 030E25 52 | 25S51 18 | 26   | 511.25     | 0      | 0.003    | V   | SBC1     | 11-Apr-89   | OPE    | PBS |
| 431 | MACHADODORP BOSCHHOEK   | 030E25 52 | 25S51 18 | 34   | 575.25     | 0      | 0.003    | V   | SBC2     | 18-Apr-80   | OPE    | PBS |
| 432 | MACHADODORP MAMRE PLANT | 030E34 13 | 25S42 02 | 24   | 495.25     | 0      | 0.001    | H   | SBC2     |             | OPE    | PBS |
| 433 | MACLEAR                 | 028E19 28 | 31S04 02 | 21   | 471.25     | 0      | 0.005    | V   | SBC2     | 01-Aug-79   | OPE    | PBS |
| 434 | MACLEAR                 | 028E19 28 | 31S04 02 | 33   | 567.25     | 0      | 0.005    | V   | SBC1     | 01-Jan-90   | OPE    | PBS |
| 435 | MAGALIESBERGNAAUWPT     | 027E20 18 | 25S55 60 | 6    | 191.25     | 0      | 0.001    | V   | SBC1     | 05-Jan-93   | OPE    | PBS |
| 436 | MAGALIESBERGNAAUWPT     | 027E20 18 | 25S55 60 | 9    | 215.25     | 20     | 0.001    | V   | SBC2     | 05-Jan-93   | OPE    | PBS |
| 437 | MAGALIESBERGNAAUWPT     | 027E20 18 | 25S55 60 | 13   | 247.43     | -20    | 0.001    | V   | SBC3     | 05-Jan-93   | OPE    | PBS |
| 438 | MAGALIESBERGNAAUWPT     | 027E20 18 | 25S55 60 | 26   | 511.25     |        | 0.001    | V   | BOP      | 05-Jan-93   | OPE    | PBS |
| 439 | MAGALIESBERGNAAUWPT     | 027E20 18 | 25S55 60 | 34   | 575.25     |        | 0.001    | V   | MMBT     | 05-Jan-93   | OPE    | PBS |
| 440 | MAGALIESBERGNAAUWPT     | 027E20 18 | 25S55 60 | 39   | 615.25     |        | 0.001    | V   | MNET     | 05-Jan-93   | OPE    | PTE |
| 441 | MALELANE I              | 031E23 15 | 25S37 52 | 30   | 543.25     | -20    | 0.05     | V   | SBC2     | 12-Feb-79   | OPE    | PBS |
| 442 | MALELANE II             | 031E36 20 | 25S28 47 | 38   | 607.25     | 0      | 0.1      | V   | MNET     | 25-Aug-92   | OPE    | PTE |
| 443 | MALELANE SCHMDL KOPF    | 031E33 51 | 25S40 39 | 37   | 599.25     | 0      | 0.002    | V   | SBC2     | 01-Feb-83   | OPE    | PBS |
| 444 | MALMESBURY              | 018E45 08 | 33S28 52 | 55   | 743.25     | 0      | 0.005    | V   | SBC2     | 15-Mar-91   | OPE    | PBS |
| 445 | MALMESBURY              | 018E45 08 | 33S28 52 | 59   | 775.25     | 0      | 0.005    | V   | MNET     | 01-Mar-91   | OPE    | PTE |
| 446 | MALMESBURY              | 018E45 08 | 33S28 52 | 63   | 807.25     | 0      | 0.005    | V   | SBC1     | 15-Mar-91   | OPE    | PBS |
| 447 | MALMESBURY              | 018E45 08 | 33S28 52 | 67   | 839.25     | 0      | 0.005    | V   | SBC3     | 15-Mar-91   | OPE    | PBS |
| 448 | MALMESBURY              | 018E45 08 | 33S28 52 | 52   | 719.25     | 0      | 0.005    | V   | MNET     |             | OPE    | PTE |
| 449 | MANDINI                 | 031E25 39 | 29S09 22 | 55   | 743.25     | 0      | 0.006    | V   | MNET     | 17-Dec-93   | OPE    | PTE |
| 450 | MANDINI                 | 031E25 39 | 29S09 22 | 59   | 775.25     | 0      | 0.006    | V   | SBC2     | 17-Dec-93   | OPE    | PBS |
| 451 | MANDINI                 | 031E25 39 | 29S09 22 | 63   | 807.25     | 0      | 0.006    | V   | SBC1     | 17-Dec-93   | OPE    | PBS |
| 452 | MANDINI                 | 031E25 39 | 29S09 22 | 67   | 839.25     | 0      | 0.006    | V   | SBC3     | 17-Dec-93   | OPE    | PBS |
| 453 | MARYDALE                | 022E05 39 | 29S24 52 | 41   | 631.25     | 0      | 0.002    | V   | SBC1     |             | OPE    | PBS |
| 454 | MARYDALE                | 022E05 39 | 29S24 52 | 45   | 663.25     | 0      | 0.002    | V   | SBC3     |             | OPE    | PBS |
| 455 | MATATIELE               | 028E48 35 | 30S19 47 | 54   | 735.25     | 0      | 0.004    | V   | SBC2     | 03-Aug-78   | OPE    | PBS |
| 456 | MATATIELE               | 028E48 35 | 30S19 47 | 60   | 783.25     | 0      | 0.004    | V   | SBC1     | 31-Jan-89   | OPE    | PBS |
| 457 | MATATIELE               | 028E48 35 | 30S19 47 | 64   | 815.25     | 0      | 0.004    | V   | MNET     | 01-May-92   | OPE    | PTE |
| 458 | MATATIELE               | 028E49 08 | 30S20 11 | 68   | 847.25     | -20    | 0.004    | V   | SBC3     |             | OPE    | PBS |
| 459 | MATATIELE LINK N51      | 028E48 35 | 30S21 00 | 44   | 655.25     | 0      | 0.004    | H   | SBC1     | 31-Jan-89   | OPE    | PBS |
| 460 | MELMOTH                 | 031E23 22 | 28S35 53 | 22   | 479.25     | 0      | 0.007    | V   | SBC1     | 15-Jun-86   | OPE    | PBS |
| 461 | MELMOTH                 | 031E23 22 | 28S35 53 | 26   | 511.25     | 0      | 0.002    | V   | SBC2     | 27-Aug-79   | OPE    | PBS |
| 462 | MELMOTH                 | 031E23 22 | 28S35 53 | 52   | 719.25     | 0      | 0.005    | V   | SBC3     |             | OPE    | PBS |
| 463 | MESSINA T122            | 030E01 19 | 22S20 41 | 39   | 615.25     | 0      | 0.05     | V   | MNET     | 06-Aug-92   | OPE    | PTE |
| 464 | MESSINA T123            | 030E01 19 | 22S20 41 | 43   | 647.25     | 0      | 0.05     | V   | SBC3     |             | OPE    | PBS |
| 465 | MESSINA LINK            | 029E57 43 | 22S21 11 | 54   | 735.25     | 0      | 0.071    | V   | MNET     | 06-Aug-92   | OPE    | PTE |
| 466 | MIDDELBURG K C35        | 024E59 40 | 31S28 49 | 38   | 607.25     | 0      | 0.005    | H   | SBC3     |             | OPE    | PBS |
| 467 | MIDDELBURG K C36        | 024E59 40 | 31S28 49 | 46   | 671.25     | 0      | 0.006    | H   | SBC2     | 10-May-94   | OPE    | PBS |
| 468 | MIDDELBURG K C37        | 024E59 40 | 31S28 49 | 50   | 703.25     | 0      | 0.005    | H   | MNET     | 12-Jan-94   | OPE    | PTE |
| 469 | MIDDELBURG K C38        | 024E59 40 | 31S28 49 | 66   | 831.25     | 0      | 0.003    | H   | SBC1     | 23-Apr-87   | OPE    | PBS |
| 470 | MIDDELPOS               | 020E13 31 | 31S55 21 | 53   | 727.25     | 0      | 0.005    | V   | SBC2     | 20-Oct-83   | OPE    | PBS |
| 471 | MIDMAR ESSELDENE        | 030E03 27 | 29S32 26 | 59   | 775.25     | 0      | 0.001    | V   | SBC1     | 16-Jun-88   | OPE    | PBS |
| 472 | MIDMAR ESSELDENE        | 030E03 27 | 29S32 26 | 67   | 839.25     | 0      | 0        | V   | SBC2     | 14-Dec-84   | OPE    | PBS |
| 473 | MIDMAR MPOPHOMENI       | 030E10 00 | 29S32 25 | 39   | 615.25     | 0      | 0.005    | V   | SBC2     | 07-Mar-90   | OPE    | PBS |
| 474 | MIDMAR MPOPHOMENI       | 030E10 00 | 29S32 25 | 43   | 647.25     | 0      | 0.005    | V   | SBC1     | 07-Mar-90   | OPE    | PBS |
| 475 | MONTAGU * C2.2          | 020E08 37 | 33S47 16 | 26   | 511.25     | 0      | 0.003    | V   | SBC1     | 29-Apr-88   | OPE    | PBS |
| 476 | MONTAGU * C2.3          | 020E08 37 | 33S47 16 | 30   | 543.25     | 0      | 0.02     | V   | MNET     | 17-May-99   | OPE    | PTE |
| 477 | MONTAGU HOTBATHS        | 020E07 52 | 33S45 52 | 32   | 559.25     | 0      | 0.003    | V   | SBC2     | 30-Apr-88   | OPE    | PBS |
| 478 | MONTAGU HOTBATHS        | 020E07 52 | 33S45 52 | 36   | 591.25     | 0      | 0.003    | V   | SBC1     | 30-Apr-88   | OPE    | PBS |
| 479 | MONTAGU HOTBATHS        | 020E07 52 | 33S45 52 | 24   | 495.25     | 0      | 0.004    | V   | MNET     | 18-May-99   | OPE    | PTE |
| 480 | MONTAGU KOO BV          | 019E46 29 | 33S39 16 | 55   | 743.25     | 0      | 0.001    | V   | SBC2     | 06-Aug-81   | OPE    | PBS |
| 481 | MOOI RIVER              | 030E00 26 | 29S11 28 | 43   | 647.25     | 0      | 0.003    | H   | SBC3     |             | OPE    | PBS |
| 482 | MOOI RIVER              | 030E00 26 | 29S11 28 | 47   | 679.25     | 0      | 0.003    | H   | SBC2     | 23-Jul-79   | OPE    | PBS |
| 483 | MOOI RIVER              | 030E00 26 | 29S11 28 | 51   | 711.25     | 0      | 0.003    | H   | SBC1     | 01-Sep-89   | OPE    | PBS |
| 484 | MOOI RIVER BRUNTVILL    | 029E54 22 | 29S12 37 | 41   | 631.25     | 0      | 0.005    | H   | SBC1     | 01-Sep-89   | OPE    | PBS |
| 485 | MOORREESBURG C11        | 018E41 27 | 33S07 56 | 31   | 551.25     | 0      | 0.005    | V   | MNET     | 01-Jul-89   | OPE    | PTE |
| 486 | MOSELBAAI DANABAAI      | 022E02 38 | 34S11 35 | 39   | 615.25     | 0      | 0.018    | V   | SBC2     | 28-Aug-91   | OPE    | PBS |
| 487 | MOSELBAAI DANABAAI      | 022E02 38 | 34S11 35 | 43   | 647.25     | 0      | 0.018    | V   | SBC1     | 28-Aug-91   | OPE    | PBS |
| 488 | MOSELBAAI DANABAAI      | 022E02 38 | 34S11 35 | 45   | 663.25     | 20     | 0.02     | V   | SBC3     | 20-Feb-96   | OPE    | PBS |
| 489 | MOSELBAAI DANABAAI      | 022E02 38 | 34S11 35 | 49   | 695.25     | 20     | 0.018    | V   | MNET     | 01-Dec-91   | OPE    | PTE |
| 490 | MSAULI MINE             | 031E04 56 | 26S00 15 | 24   | 495.25     | 0      | 0.004    | V   | SBC3     |             | OPE    | PBS |
| 491 | MSAULI MINE             | 031E04 56 | 26S00 15 | 37   | 599.25     | 0      | 0.004    | V   | MNET     | 28-Oct-92   | OPE    | PTE |



## TV SELF-HELP FREQUENCY PLAN - 2002

| NO  | STATION NAME         | LONGITUDE | LATITUDE | CHAN | FREQ<br>( MHz ) | OFFSET | ERP<br>(KW) | POL | PROGRAMM | ON AIR<br>DATE | STATUS | CAT |
|-----|----------------------|-----------|----------|------|-----------------|--------|-------------|-----|----------|----------------|--------|-----|
| 492 | MSAULI MINE          | 031E04 56 | 26S00 15 | 39   | 615.25          | 0      | 0.007       | V   | SBC1     | 15-Dec-88      | OPE    | PBS |
| 493 | MSAULI MINE          | 031E04 56 | 26S00 15 | 46   | 671.25          | 0      | 0.007       | V   | SBC2     | 19-Apr-78      | OPE    | PBS |
| 494 | MSAULI MINE LINK     | 031E07 31 | 25S55 13 | 37   | 599.25          | 0      | 0.004       | V   | MNET     | 28-Oct-92      | OPE    | PTE |
| 495 | MSAULI MINE LINK     | 031E07 31 | 25S55 13 | 42   | 639.25          | 0      | 0.003       | V   | SBC2     | 19-Apr-78      | OPE    | PBS |
| 496 | MSAULI MINE LINK     | 031E07 31 | 25S55 13 | 49   | 695.25          | 0      | 0.003       | V   | SBC1     | 15-Dec-88      | OPE    | PBS |
| 497 | MT-A-SOUR KAROS HTL  | 028E59 27 | 28S39 15 | 57   | 759.25          | 0      | 0.001       | V   | SBC1     | 15-Mar-89      | OPE    | PBS |
| 498 | MT-A-SOUR/R.NAT.PARK | 028E57 29 | 28S41 36 | 44   | 655.25          | 0      | 0.001       | V   | SBC1     | 13-Sep-84      | OPE    | PBS |
| 499 | MT-A-SOUR/R.NAT.PARK | 028E57 29 | 28S41 36 | 52   | 719.25          | 0      | 0.001       | V   | SBC2     | 09-Jun-81      | OPE    | PBS |
| 500 | MTUBATUBA            | 032E10 37 | 28S26 43 | 22   | 479.25          | 0      | 0.005       | V   | MNET     | 01-May-93      | OPE    | PTE |
| 501 | MURRAYSBURG          | 023E46 01 | 31S58 19 | 21   | 471.25          | 0      | 0.002       | V   | SBC2     | 14-May-80      | OPE    | PBS |
| 502 | NABABEEP C41         | 017E48 30 | 29S35 05 | 40   | 623.25          | 20     | 0.1         | V   | SBC3     |                | OPE    | PBS |
| 503 | NABABEEP C42         | 017E48 30 | 29S35 05 | 44   | 655.25          | 20     | 0.1         | V   | MNET     | 08-Feb-93      | OPE    | PTE |
| 504 | NELSPOORT COURLNDKLF | 022E56 56 | 32S04 48 | 63   | 807.25          | 0      | 0.001       | V   | SBC2     | 30-Mar-89      | OPE    | PBS |
| 505 | NELSPOORT SANATORIUM | 023E02 04 | 32S06 41 | 53   | 727.25          | 0      | 0.002       | V   | SBC1     |                | OPE    | PBS |
| 506 | NELSPOORT SANATORIUM | 023E02 04 | 32S06 41 | 57   | 759.25          | 0      | 0.002       | V   | SBC3     |                | OPE    | PBS |
| 507 | NELSPOORT SANATORIUM | 023E02 04 | 32S06 41 | 61   | 791.25          | 0      | 0.002       | V   | SBC2     | 10-Feb-81      | OPE    | PBS |
| 508 | NELSPRUIT DENSA      | 030E50 49 | 25S16 11 | 21   | 471.25          | 0      | 0.004       | V   | SBC2     | 02-Dec-80      | OPE    | PBS |
| 509 | NELSPRUIT DENSA      | 030E50 49 | 25S16 11 | 26   | 511.25          | 0      | 0.006       | V   | SBC1     | 21-Nov-88      | OPE    | PBS |
| 510 | NELSPRUIT DENSA      | 030E50 49 | 25S16 11 | 34   | 575.25          | 0      | 0.004       | V   | MNET     | 01-Apr-93      | OPE    | PTE |
| 511 | NELSPRUIT STERKSPRUT | 030E30 23 | 25S23 29 | 67   | 839.25          | 0      | 0.001       | V   | SBC2     | 30-Aug-83      | OPE    | PBS |
| 512 | NEW AMALFI VIELSALM  | 029E09 13 | 30S06 34 | 47   | 679.25          | 0      | 0.001       | V   | SBC1     | 08-Aug-89      | OPE    | PBS |
| 513 | NEWCAST KILBARCH     | 029E57 24 | 27S50 18 | 46   | 671.25          | 0      | 0.001       | V   | SBC1     | 14-Nov-85      | OPE    | PBS |
| 514 | NEWCAST KILBARCH     | 029E57 24 | 27S50 18 | 50   | 703.25          | 0      | 0.001       | V   | SBC2     | 03-Mar-82      | OPE    | PBS |
| 515 | NGODWANA             | 030E39 09 | 25S33 41 | 22   | 479.25          | 0      | 0.004       | V   | MNET     | 01-Jul-91      | OPE    | PTE |
| 516 | NGODWANA             | 030E39 09 | 25S33 41 | 26   | 511.25          | 0      | 0.005       | V   | SBC3     | 15-Feb-94      | OPE    | PBS |
| 517 | NGODWANA             | 030E39 09 | 25S33 41 | 30   | 543.25          | 0      | 0.005       | V   | SBC1     | 01-Nov-85      | OPE    | PBS |
| 518 | NGODWANA             | 030E39 09 | 25S33 41 | 34   | 575.25          | 0      | 0.005       | V   | SBC2     | 30-Sep-77      | OPE    | PBS |
| 519 | NIEU-BETHESDA        | 024E33 52 | 31S52 06 | 22   | 479.25          | 0      | 0.002       | V   | SBC1     |                | OPE    | PBS |
| 520 | NIEU-BETHESDA        | 024E33 52 | 31S52 06 | 26   | 511.25          | 0      | 0.002       | V   | SBC2     |                | OPE    | PBS |
| 521 | NIEU-BETHESDA        | 024E33 52 | 31S52 06 | 30   | 543.25          | 0      | 0.002       | V   | SBC3     |                | OPE    | PBS |
| 522 | NONGOMA SWARTMFOLOZ  | 031E19 55 | 27S58 16 | 24   | 495.25          | 0      | 0.003       | V   | SBC2     | 28-Feb-80      | OPE    | PBS |
| 523 | NORTHAM ZONDEREINDE  | 027E20 53 | 24S48 45 | 22   | 479.25          | 0      | 0.05        | V   | MNET     | 15-Nov-93      | OPE    | PTE |
| 524 | NTL ANTH BOSHOEK     | 031E02 43 | 27S49 35 | 45   | 663.25          | 0      | 0.005       | V   | SBC2     | 02-Nov-84      | OPE    | PBS |
| 525 | NTL ANTH BOSHOEK     | 031E02 43 | 27S49 35 | 49   | 695.25          | 0      | 0.005       | V   | SBC1     | 02-Nov-84      | OPE    | PBS |
| 526 | NTL ANTH LANGKRANS   | 031E02 43 | 27S47 08 | 29   | 535.25          | 0      | 0.003       | V   | SBC2     | 15-Aug-79      | OPE    | PBS |
| 527 | NTL ANTH LANGKRANS   | 031E02 43 | 27S47 08 | 33   | 567.25          | 0      | 0.004       | V   | SBC1     | 02-Nov-84      | OPE    | PBS |
| 528 | NYLSTROOM            | 028E23 11 | 24S42 29 | 53   | 727.25          | 0      | 0.013       | V   | MNET     | 13-Dec-93      | OPE    | PTE |
| 529 | OHRIGSTAD            | 030E30 51 | 24S46 03 | 30   | 543.25          | 0      | 0.002       | V   | SBC2     | 20-Apr-82      | OPE    | PBS |
| 530 | OHRIGSTAD BRANDDRAAI | 030E36 21 | 24S31 45 | 37   | 599.25          | 0      | 0.002       | V   | SBC2     | 20-Apr-82      | OPE    | PBS |
| 531 | ODTSHOORN KANGO      | 022E16 33 | 33S24 44 | 21   | 471.25          | 0      | 0.002       | V   | SBC1     |                | OPE    | PBS |
| 532 | ODTSHOORN KANGO      | 022E16 33 | 33S24 44 | 25   | 503.25          | 0      | 0.002       | V   | SBC2     |                | OPE    | PBS |
| 533 | ODTSHOORN KANGO      | 022E16 33 | 33S24 44 | 29   | 535.25          | 0      | 0.002       | V   | SBC3     |                | OPE    | PBS |
| 534 | OUTENIQUA GLENTANA   | 022E15 38 | 34S03 09 | 21   | 471.25          | 0      | 0.01        | V   | SBC2     | 15-Dec-82      | OPE    | PBS |
| 535 | OUTENIQUA GLENTANA   | 022E15 38 | 34S03 09 | 25   | 503.25          | 0      | 0.01        | V   | SBC1     | 19-Jul-88      | OPE    | PBS |
| 536 | PAFURI               | 031E09 14 | 22S23 34 | 40   | 623.25          | 0      | 0.005       | H   | SBC2     | 20-Aug-87      | OPE    | PBS |
| 537 | PATENSIE BOERE C8.5  | 024E47 39 | 33S46 44 | 64   | 815.25          | 0      | 0.01        | V   | MNET     | 15-Mar-93      | OPE    | PTE |
| 538 | PAULPIETERSBURG      | 030E50 27 | 27S26 50 | 53   | 727.25          | 0      | 0.05        | V   | SBC2     | 19-Sep-78      | OPE    | PBS |
| 539 | PAULPIETERSBURG      | 030E50 27 | 27S26 50 | 58   | 767.25          | 0      | 0.001       | V   | SBC1     | 10-Sep-86      | OPE    | PBS |
| 540 | PEARSTON C16         | 025E08 16 | 32S35 19 | 53   | 727.25          | 0      | 0.003       | H   | SBC1     | 20-Feb-88      | OPE    | PBS |
| 541 | PEARSTON C17         | 025E08 16 | 32S35 19 | 65   | 823.25          | 0      | 0.003       | H   | SBC2     |                | OPE    | PBS |
| 542 | PEARSTON BUFFELSHOEK | 025E10 21 | 32S27 52 | 46   | 671.25          | 0      | 0.001       | V   | SBC2     | 22-Aug-80      | OPE    | PBS |
| 543 | PEARSTON SPIOENKOP   | 025E08 20 | 32S48 48 | 22   | 479.25          | 0      | 0.002       | V   | SBC2     | 28-Aug-81      | OPE    | PBS |
| 544 | PEARSTON WILGERFONTN | 025E13 30 | 32S34 44 | 46   | 671.25          | 0      | 0.001       | V   | SBC2     | 18-Oct-83      | OPE    | PBS |
| 545 | PHILIPPOLIS 048.1    | 025E16 19 | 30S15 11 | 21   | 471.25          | 0      | 0.004       | V   | SBC2     | 16-May-79      | OPE    | PBS |
| 546 | PHILIPPOLIS 048.2    | 025E16 19 | 30S15 11 | 26   | 511.25          | 0      | 0.004       | V   | SBC1     | 04-Aug-87      | OPE    | PBS |
| 547 | PIET RETIEF KLIPWAL  | 031E16 01 | 27S25 34 | 41   | 631.25          | 0      | 0.001       | V   | SBC1     | 25-Sep-90      | OPE    | PBS |
| 548 | PIETR POTGIETHK      | 030E57 20 | 26S54 50 | 54   | 735.25          | 0      | 0.001       | V   | SBC2     | 01-Jan-90      | OPE    | PBS |
| 549 | PIKETBERG            | 018E44 19 | 32S54 57 | 65   | 823.25          | 0      | 0.126       | V   | MNET     | 11-May-94      | OPE    | PTE |
| 550 | PILGRIMSRUS BUFFELHK | 030E43 39 | 24S41 16 | 55   | 743.25          | 0      | 0.006       | V   | MNET     | 03-Mar-94      | OPE    | PTE |
| 551 | PILGRIMSRUS GROOTFNT | 030E43 60 | 24S56 42 | 63   | 807.25          | 0      | 0.002       | V   | SBC2     | 01-Sep-89      | OPE    | PBS |
| 552 | PILGRIMSRUS GROOTFNT | 030E43 60 | 24S56 42 | 67   | 839.25          | 0      | 0.002       | V   | SBC1     | 01-Sep-89      | OPE    | PBS |
| 553 | PILGRIMSRUS VAALHOEK | 030E45 57 | 24S44 37 | 37   | 599.25          | 0      | 0.004       | V   | MNET     | 03-Mar-94      | OPE    | PTE |
| 554 | PILGRIMSRUS VAK.OORD | 030E43 05 | 24S51 11 | 43   | 647.25          | 0      | 0.004       | V   | SBC2     | 06-Sep-83      | OPE    | PBS |
| 555 | PILGRIMSRUS VAK.OORD | 030E43 05 | 24S51 11 | 49   | 695.25          | 0      | 0.003       | V   | SBC1     | 30-Dec-86      | OPE    | PBS |
| 556 | POFADDER KLEINPELLA  | 018E58 11 | 29S00 19 | 39   | 615.25          | 0      | 0.001       | V   | SBC2     | 31-Dec-81      | OPE    | PBS |
| 557 | POFADDER TOWN C55    | 019E23 04 | 29S05 24 | 4    | 175.25          | 20     | 0.1         | V   | SBC2     | 09-Feb-80      | OPE    | PBS |
| 558 | POFADDER TOWN C56    | 019E23 04 | 29S05 24 | 37   | 599.25          | 0      | 0.1         | V   | SBC1     |                | OPE    | PBS |
| 559 | POFADDER TOWN C57    | 019E23 04 | 29S05 24 | 41   | 631.25          | 0      | 0.1         | V   | SBC1     |                | OPE    | PBS |
| 560 | POFADDER WILLEM OPD  | 019E49 05 | 29S21 51 | 21   | 471.25          | 0      | 0.002       | V   | SBC2     | 27-Feb-86      | OPE    | PBS |
| 561 | POMFRET C100         | 023E31 37 | 25S49 24 | 39   | 615.25          | 0      | 0.002       | V   | MNET     | 10-Oct-91      | OPE    | PTE |

## TV SELF-HELP FREQUENCY PLAN - 2002

| NO  | STATION NAME         | LONGITUDE | LATITUDE | CHAN | FREQ<br>( MHz ) | OFFSET | ERP<br>(KW) | POL | PROGRAMM | ON AIR<br>DATE | STATUS | CAT |
|-----|----------------------|-----------|----------|------|-----------------|--------|-------------|-----|----------|----------------|--------|-----|
| 562 | PORT ALFRED          | 026E53 17 | 33S35 59 | 53   | 727.25          | 0      | 0.008       | V   | SBC1     |                | OPE    | PBS |
| 563 | PORT EDWARD EDEN     | 030E11 23 | 31S03 55 | 48   | 687.25          | 0      | 0.001       | V   | SBC2     | 17-Mar-86      | OPE    | PBS |
| 564 | PORT EDWARD EDEN     | 030E11 23 | 31S03 55 | 52   | 719.25          | 0      | 0.001       | V   | SBC1     | 17-Mar-86      | OPE    | PBS |
| 565 | PORT NOLLOTH         | 016E52 14 | 29S15 56 | 23   | 487.25          | 0      | 0.005       | V   | SBC2     | 26-May-93      | OPE    | PBS |
| 566 | PORT NOLLOTH         | 016E52 14 | 29S15 56 | 27   | 519.25          | 0      | 0.005       | V   | SBC1     |                | OPE    | PBS |
| 567 | PORT NOLLOTH         | 016E52 14 | 29S15 56 | 31   | 551.25          | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 568 | PORT NOLLOTH         | 016E52 14 | 29S15 56 | 35   | 583.25          | 0      | 0.005       | V   | MNET     | 26-May-93      | OPE    | PTE |
| 569 | POSTMASBURG          | 023E03 59 | 28S19 19 | 21   | 471.25          | 0      | 0.002       | V   | MNET     | 23-Sep-92      | OPE    | PTE |
| 570 | PRIESKA              | 022E44 25 | 29S40 07 | 43   | 647.25          | 0      | 0.005       | V   | SBC1     |                | OPE    | PBS |
| 571 | PRIESKA              | 022E44 25 | 29S40 07 | 47   | 679.25          | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 572 | PRIESKA              | 022E44 25 | 29S40 07 | 39   | 615.25          | 0      | 0.005       | V   | MNET     | 17-Jan-99      | OPE    | PTE |
| 573 | PUNDA MARIA * T123   | 030E59 13 | 22S43 31 | 6    | 191.25          | -20    | 0.032       | V   | SBC2     | 07-Mar-92      | OPE    | PBS |
| 574 | PUNDA MARIA * T124   | 030E59 13 | 22S43 31 | 9    | 215.25          | 0      | 0.032       | V   | SBC1     | 07-Mar-92      | OPE    | PBS |
| 575 | QWA QWA RES 23       | 028E48 04 | 28S32 30 | 54   | 735.25          | 0      | 0.003       | V   | SBC2     | 02-Nov-92      | OPE    | PBS |
| 576 | QWA QWA RES 24       | 028E48 04 | 28S32 30 | 58   | 767.25          | 0      | 0.003       | V   | SBC1     | 02-Nov-92      | OPE    | PBS |
| 577 | QWAQWA BERGOORD 074  | 028E53 43 | 28S40 57 | 43   | 647.25          | 20     | 0.063       | V   | SBC1     | 24-Mar-92      | OPE    | PBS |
| 578 | QWAQWA BERGOORD 075  | 028E53 43 | 28S40 57 | 47   | 679.25          | 20     | 0.063       | V   | SBC2     | 24-Mar-92      | OPE    | PBS |
| 579 | QWAQWA BERGOORD 076  | 028E53 43 | 28S40 57 | 51   | 711.25          | 20     | 0.063       | V   | SBC1     | 24-Mar-92      | OPE    | PBS |
| 580 | QWAQWA WITSIESHOEK   | 028E50 49 | 28S31 02 | 36   | 591.25          | 0      | 0.1         | V   | SBC1     | 24-Mar-92      | OPE    | PBS |
| 581 | RAWSONVILLE GEVONDEN | 019E16 10 | 33S42 10 | 59   | 775.25          | 0      | 0.004       | V   | SBC2     | 27-Nov-79      | OPE    | PBS |
| 582 | REITZ                | 028E27 00 | 27S47 31 | 39   | 615.25          | 0      | 0.005       | V   | MNET     | 29-Jul-93      | OPE    | PTE |
| 583 | REIVILO C70          | 024E10 29 | 27S33 55 | 55   | 743.25          | 0      | 0.005       | V   | MNET     | 01-Jul-93      | OPE    | PTE |
| 584 | RHODES DONKERHOEK    | 027E52 36 | 30S51 52 | 44   | 655.25          | 0      | 0.005       | V   | SBC2     | 18-Oct-93      | OPE    | PBS |
| 585 | RICHMOND GAME VALLEY | 030E04 38 | 29S54 45 | 47   | 679.25          | 0      | 0.001       | V   | SBC2     | 27-Aug-80      | OPE    | PBS |
| 586 | RICHMOND KAAP C34.1  | 023E57 47 | 31S25 18 | 43   | 647.25          | 0      | 0.002       | V   | SBC1     |                | OPE    | PBS |
| 587 | RICHMOND KAAP C34.2  | 023E57 47 | 31S25 18 | 47   | 679.25          | 0      | 0.002       | V   | SBC2     | 06-Feb-79      | OPE    | PBS |
| 588 | RICHMOND KAAP C34.3  | 023E57 47 | 31S25 18 | 51   | 711.25          | 0      | 0.002       | V   | SBC3     |                | OPE    | PBS |
| 589 | RIETSPRUIT MINE      | 029E11 31 | 26S10 32 | 55   | 743.25          | 0      | 0.003       | V   | SBC3     | 29-Mar-93      | OPE    | PBS |
| 590 | RIETSPRUIT MINE      | 029E11 31 | 26S10 32 | 59   | 775.25          | 0      | 0.003       | V   | MNET     | 29-Mar-93      | OPE    | PTE |
| 591 | RIETSPRUIT MINE      | 029E11 31 | 26S10 32 | 63   | 807.25          | 0      | 0.003       | V   | SBC2     | 29-Mar-93      | OPE    | PBS |
| 592 | RIETSPRUIT MINE      | 029E11 31 | 26S10 32 | 67   | 839.25          | 0      | 0.003       | V   | SBC1     | 29-Mar-93      | OPE    | PBS |
| 593 | RIVERSDAL            | 021E15 35 | 34S06 03 | 21   | 471.25          | 0      | 0.005       | V   | MNET     | 12-Oct-92      | OPE    | PTE |
| 594 | RIVERSDAL            | 021E15 35 | 34S06 03 | 25   | 503.25          | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 595 | RIVERSDAL JONGENFNTN | 021E19 58 | 34S25 48 | 26   | 511.25          | 0      | 0.003       | V   | SBC2     | 08-Feb-83      | OPE    | PBS |
| 596 | RIVERSDAL JONGENFNTN | 021E19 58 | 34S25 48 | 30   | 543.25          | 0      | 0.003       | V   | SBC1     | 20-Oct-92      | OPE    | PBS |
| 597 | RIEVIERSONDEREND     | 019E55 04 | 34S52 52 | 21   | 471.25          | 0      | 0.003       | V   | SBC3     |                | OPE    | PBS |
| 598 | ROBERTSON ROOIBERG   | 019E46 46 | 33S44 55 | 56   | 751.25          | 0      | 0.001       | V   | SBC2     | 22-Jul-80      | OPE    | PBS |
| 599 | ROOSSENEKAL MAPOCHS  | 029E55 56 | 25S11 51 | 38   | 607.25          | 0      | 0.002       | V   | MNET     | 10-Sep-93      | OPE    | PTE |
| 600 | ROOSSENEKAL MAPOCHS  | 029E55 56 | 25S11 51 | 42   | 639.25          | 0      | 0.003       | V   | SBC2     | 03-Jul-79      | OPE    | PBS |
| 601 | ROOSSENEKAL MAPOCHS  | 029E55 56 | 25S11 51 | 46   | 671.25          | 0      | 0.002       | V   | SBC3     | 10-Sep-93      | OPE    | PBS |
| 602 | ROOSSENEKAL MAPOCHS  | 029E55 56 | 25S11 51 | 50   | 703.25          | 0      | 0.003       | V   | SBC1     | 01-Jun-89      | OPE    | PBS |
| 603 | RUSTNBG PLAT AMANDBL | 027E20 13 | 24S48 20 | 28   | 527.25          | -20    | 0.02        | V   | MNET     | 01-Dec-93      | OPE    | PTE |
| 604 | RUSTNBG PLAT SWRTKLP | 027E09 07 | 24S56 39 | 55   | 743.25          | 0      | 0.005       | V   | MNET     | 10-Mar-93      | OPE    | PTE |
| 605 | SABIE * T112.1       | 030E45 34 | 25S07 44 | 60   | 783.25          | 0      | 0.008       | V   | SBC1     | 18-Apr-90      | OPE    | PBS |
| 606 | SABIE * T112.2       | 030E45 34 | 25S07 44 | 68   | 847.25          | 0      | 0.02        | V   | MNET     | 27-Sep-93      | OPE    | PTE |
| 607 | SABIE EXT 3          | 030E47 11 | 25S08 15 | 64   | 815.25          | 0      | 0.001       | V   | SBC2     | 18-Jun-90      | OPE    | PBS |
| 608 | SABIE LINK T112.1    | 030E37 10 | 25S08 56 | 52   | 719.25          | 0      | 0.015       | V   | SBC1     | 18-Feb-90      | OPE    | PBS |
| 609 | SABIE BERGVLIET      | 030E51 48 | 25S01 55 | 44   | 655.25          | 0      | 0.006       | V   | SBC2     | 15-Nov-90      | OPE    | PBS |
| 610 | SABIE BERGVLIET      | 030E51 48 | 25S01 55 | 48   | 687.25          | 0      | 0.003       | V   | SBC1     | 20-Aug-92      | OPE    | PBS |
| 611 | SABIE DOORNHOEK      | 030E37 10 | 25S08 56 | 40   | 623.25          | 0      | 0.02        | V   | SBC2     | 15-Apr-94      | OPE    | PBS |
| 612 | SABIE HEBRON         | 030E52 46 | 25S07 55 | 63   | 807.25          | 0      | 0.003       | V   | SBC2     | 31-Dec-81      | OPE    | PBS |
| 613 | SABIE HEBRON         | 030E52 46 | 25S07 55 | 67   | 839.25          | 0      | 0.006       | V   | SBC1     | 12-Jul-87      | OPE    | PBS |
| 614 | SABIE MAUCHSBERG     | 030E45 59 | 24S59 42 | 26   | 511.25          | 0      | 0.002       | V   | SBC1     | 10-Jul-87      | OPE    | PBS |
| 615 | SABIE RAMANAS        | 031E00 26 | 24S52 34 | 49   | 695.25          | 0      | 0.001       | V   | SBC2     | 24-Nov-82      | OPE    | PBS |
| 616 | SCARBOROUGH C.P.     | 018E20 46 | 34S10 37 | 56   | 751.25          | -20    | 0.01        | V   | MNET     | 18-Nov-92      | OPE    | PTE |
| 617 | SCARBOROUGH C.P.     | 018E20 46 | 34S10 37 | 60   | 783.25          | -20    | 0.025       | V   | SBC2     | 18-Nov-92      | OPE    | PBS |
| 618 | SCARBOROUGH C.P.     | 018E20 46 | 34S10 37 | 64   | 815.25          | -20    | 0.025       | V   | SBC1     | 18-Nov-92      | OPE    | PBS |
| 619 | SCARBOROUGH C.P.     | 018E20 46 | 34S10 37 | 68   | 847.25          | -20    | 0.025       | V   | SBC3     | 18-Nov-92      | OPE    | PBS |
| 620 | SCHWEIZER-RENEKE T82 | 025E19 60 | 27S10 49 | 53   | 727.28          | -20    | 0.025       | V   | MNET     | 18-Sep-93      | OPE    | PTE |
| 621 | SENEKAL 073          | 027E36 27 | 28S19 18 | 52   | 719.25          | -20    | 0.025       | H   | MNET     | 26-May-93      | OPE    | PTE |
| 622 | SISHEN/KATHU ISCOR   | 023E01 36 | 27S44 54 | 37   | 599.25          | -20    | 0.02        | V   | MNET     | 11-Sep-92      | OPE    | PTE |
| 623 | SISHEN/KATHU ISCOR   | 023E01 36 | 27S44 54 | 45   | 663.25          | -20    | 0.02        | V   | SBC3     |                | OPE    | PBS |
| 624 | SKUITBAAI            | 024E14 58 | 34S04 29 | 37   | 599.25          | 0      | 0.002       | V   | SBC2     | 15-Mar-89      | OPE    | PBS |
| 625 | SKUKUZA              | 031E35 41 | 24S57 11 | 37   | 599.25          | 0      | 0.005       | V   | SBC2     | 28-May-93      | OPE    | PBS |
| 626 | SKUKUZA              | 031E35 41 | 24S57 11 | 41   | 631.25          | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 627 | SKUKUZA              | 031E35 41 | 24S57 11 | 45   | 663.25          | 0      | 0.005       | V   | MNET     | 28-May-93      | OPE    | PTE |
| 628 | SKUKUZA              | 031E35 41 | 24S57 11 | 49   | 695.25          | 0      | 0.005       | V   | SBC1     | 28-May-93      | OPE    | PBS |
| 629 | SLURRY PPC 101       | 025E50 24 | 25S48 54 | 61   | 791.25          | 0      | 0.002       | V   | MNET     | 25-Mar-94      | OPE    | PTE |
| 630 | SOMERSET EAST C9.1   | 025E34 41 | 32S42 45 | 57   | 759.25          | 0      | 0.01        | V   | SBC3     |                | OPE    | PBS |
| 631 | SOMERSET EAST C9.2   | 025E34 41 | 32S42 45 | 61   | 791.25          | 0      | 0.01        | V   | SBC1     | 22-Oct-86      | OPE    | PBS |

## TV SELF-HELP FREQUENCY PLAN - 2002

| NO  | STATION NAME          | LONGITUDE | LATITUDE | CHAN | FREQ<br>(MHz) | OFFSET | ERP<br>(KW) | POL | PROGRAMM | ON AIR<br>DATE | STATUS | CAT |
|-----|-----------------------|-----------|----------|------|---------------|--------|-------------|-----|----------|----------------|--------|-----|
| 632 | SOMERSET EAST C9.3    | 025E34 41 | 32S42 45 | 65   | 823.25        | 0      | 0.005       | V   | MNET     | 01-Apr-92      | OPE    | PTE |
| 633 | SPRINGBOK BERGSIG     | 017E53 02 | 29S39 20 | 53   | 727.25        | 0      | 0.003       | V   | SBC1     |                | OPE    | PBS |
| 634 | SPRINGBOK BERGSIG     | 017E53 02 | 29S39 20 | 57   | 759.25        | 0      | 0.003       | V   | SBC2     |                | OPE    | PBS |
| 635 | SPRINGBOK BERGSIG     | 017E53 02 | 29S39 20 | 61   | 791.25        | 0      | 0.003       | V   | SBC3     |                | OPE    | PBS |
| 636 | SPRINGBOK MATJIESKLF  | 017E52 45 | 29S40 11 | 56   | 751.25        | 0      | 0.003       | V   | SBC1     |                | OPE    | PBS |
| 637 | SPRINGBOK MATJIESKLF  | 017E52 45 | 29S40 11 | 60   | 783.25        | 0      | 0.003       | V   | SBC2     |                | OPE    | PBS |
| 638 | SPRINGBOK MATJIESKLF  | 017E52 45 | 29S40 11 | 64   | 815.25        | 0      | 0.003       | V   | SBC3     |                | OPE    | PBS |
| 639 | SPRINGBOK TOWN C41    | 017E52 57 | 29S39 31 | 23   | 487.25        | 0      | 0.003       | V   | SBC2     | 02-Nov-92      | OPE    | PBS |
| 640 | SPRINGBOK TOWN C42    | 017E52 57 | 29S39 31 | 27   | 519.25        | 0      | 0.003       | V   | MNET     | 08-Feb-93      | OPE    | PTE |
| 641 | SPRINGBOK TOWN C43    | 017E52 57 | 29S39 31 | 35   | 583.25        | 0      | 0.003       | V   | SBC3     |                | OPE    | PBS |
| 642 | SPRINGFONTEIN O48     | 025E46 08 | 30S16 15 | 27   | 519.25        | 0      | 0.005       | H   | SBC1     | 15-Nov-93      | OPE    | PBS |
| 643 | ST HELENABAAI C11     | 018E09 10 | 32S46 20 | 53   | 727.25        | 20     | 0.1         | V   | MNET     | 24-Dec-92      | OPE    | PTE |
| 644 | ST LUCIA              | 032E24 55 | 26S22 19 | 56   | 751.25        | 0      | 0.005       | V   | MNET     | 01-Sep-93      | OPE    | PTE |
| 645 | STEELPOORT LEKGOBO    | 030E11 35 | 24S41 10 | 22   | 479.25        | 20     | 0.063       | V   | SBC2     | 14-Mar-78      | OPE    | PBS |
| 646 | STEELPOORT LEKGOBO    | 030E11 35 | 24S41 10 | 26   | 511.25        | -20    | 0.063       | V   | MNET     | 07-Jun-94      | OPE    | PTE |
| 647 | STEELPOORT LEKGOBO    | 030E11 35 | 24S41 10 | 30   | 543.25        | 20     | 0.063       | V   | SBC1     | 30-Aug-83      | OPE    | PBS |
| 648 | STEELPOORT LEKGOBO    | 030E11 35 | 24S41 10 | 34   | 575.25        | 20     | 0.07        | V   | SBC3     |                | OPE    | PBS |
| 649 | STEELPOORT MOKOME     | 030E07 56 | 24S46 50 | 24   | 495.25        | 20     | 0.025       | V   | SBC3     |                | OPE    | PBS |
| 650 | STEELPOORT MOKOME     | 030E07 56 | 24S46 50 | 28   | 527.25        | 20     | 0.025       | V   | SBC1     | 09-Jun-94      | OPE    | PBS |
| 651 | STEELPOORT MOKOME     | 030E07 56 | 24S46 50 | 32   | 559.25        | 20     | 0.025       | V   | SBC2     | 09-Jun-94      | OPE    | PBS |
| 652 | STEELPOORT MOKOME     | 030E07 56 | 24S46 50 | 36   | 591.25        | 20     | 0.025       | V   | MNET     | 09-Jun-94      | OPE    | PTE |
| 653 | STEELPOORT MONTROSE   | 030E08 20 | 24S37 07 | 38   | 607.25        | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 654 | STEELPOORT MONTROSE   | 030E08 20 | 24S37 07 | 42   | 639.25        | 0      | 0.005       | V   | MNET     | 17-Oct-91      | OPE    | PTE |
| 655 | STEELPOORT MONTROSE   | 030E08 20 | 24S37 07 | 46   | 671.25        | 0      | 0.005       | V   | SBC2     | 17-Oct-91      | OPE    | PBS |
| 656 | STEELPOORT MONTROSE   | 030E08 20 | 24S37 07 | 50   | 703.25        | 0      | 0.005       | V   | SBC1     | 17-Oct-91      | OPE    | PBS |
| 657 | STEINKOPF HENKRIES    | 018E04 60 | 28S58 37 | 31   | 551.25        | 0      | 0.001       | V   | SBC2     | 10-Aug-91      | OPE    | PBS |
| 658 | STEINKOPF VIOOLSDRIF  | 017E37 05 | 28S46 15 | 31   | 551.25        | 0      | 0.001       | V   | SBC2     | 15-Dec-82      | OPE    | PBS |
| 659 | STELLA                | 024E52 08 | 26S33 19 | 56   | 751.25        | 0      | 0.005       | V   | MNET     | 15-Dec-98      | OPE    | PTE |
| 660 | STEYNSBURG C35.3      | 025E48 38 | 31S17 55 | 43   | 647.25        | 0      | 0.003       | V   | SBC2     | 18-Aug-78      | OPE    | PBS |
| 661 | STEYNSBURG C35.4      | 025E48 38 | 31S17 55 | 47   | 679.25        | 0      | 0.003       | V   | SBC1     | 30-Jun-87      | OPE    | PBS |
| 662 | STEYTLERVILLE         | 024E20 41 | 33S19 00 | 56   | 751.25        | 0      | 0.003       | V   | SBC1     |                | OPE    | PBS |
| 663 | STEYTLERVILLE         | 024E20 41 | 33S19 00 | 60   | 783.25        | 0      | 0.003       | V   | SBC2     |                | OPE    | PBS |
| 664 | STEYTLERVILLE         | 024E20 41 | 33S19 00 | 64   | 815.25        | 0      | 0.003       | V   | SBC3     |                | OPE    | PBS |
| 665 | STEYTLERVILLE BIKAMMA | 024E08 57 | 33S11 58 | 49   | 695.25        | 0      | 0.001       | V   | SBC2     | 19-May-92      | OPE    | PBS |
| 666 | STEYTLERVILLE DE DAM  | 024E38 39 | 33S16 51 | 30   | 543.25        | 0      | 0.002       | V   | SBC2     | 31-Dec-80      | OPE    | PBS |
| 667 | STEYTLERVILLE NORSP   | 024E22 27 | 33S1840  | 35   | 583.25        | 0      | 0.001       | V   | SBC2     | 02-Oct-80      | OPE    | PBS |
| 668 | STILBAAI C4           | 021E25 25 | 34S21 55 | 40   | 623.25        | 0      | 0.006       | V   | MNET     | 10-Mar-94      | OPE    | PTE |
| 669 | STILBAAI C5           | 021E25 25 | 34S21 55 | 44   | 655.25        | 0      | 0.006       | V   | SBC1     | 04-Jan-90      | OPE    | PBS |
| 670 | STILBAAI C6           | 021E25 25 | 34S21 55 | 52   | 719.25        | 0      | 0.003       | V   | SBC3     |                | OPE    | PBS |
| 671 | STILBAAI MELKHOUTFNT  | 021E24 33 | 34S19 60 | 24   | 495.25        | 0      | 0.003       | V   | SBC3     |                | OPE    | PBS |
| 672 | STILBAAI MELKHOUTFNT  | 021E24 33 | 34S19 60 | 28   | 527.25        | 0      | 0.003       | V   | SBC2     |                | OPE    | PBS |
| 673 | STILBAAI MELKHOUTFNT  | 021E24 33 | 34S19 60 | 32   | 559.25        | 0      | 0.003       | V   | SBC1     |                | OPE    | PBS |
| 674 | STOFFBERG             | 029E48 00 | 25S25 03 | 21   | 471.25        | 0      | 0.005       | V   | SBC2     | 07-Dec-92      | OPE    | PBS |
| 675 | STOFFBERG             | 029E48 00 | 25S25 03 | 25   | 503.25        | 0      | 0.005       | V   | SBC1     | 07-Dec-92      | OPE    | PBS |
| 676 | STOFFBERG WELGEVOND.  | 029E53 54 | 25S28 29 | 63   | 807.25        | 0      | 0.001       | V   | SBC2     | 25-Jul-89      | OPE    | PBS |
| 677 | STORMS RIVER BOSKOR   | 023E48 43 | 33S58 22 | 38   | 607.25        | 0      | 0.001       | V   | SBC2     |                | OPE    | PBS |
| 678 | STORMS RIVER BOSKOR   | 023E48 43 | 33S58 22 | 46   | 671.25        | 0      | 0.001       | V   | SBC1     |                | OPE    | PBS |
| 679 | STORMS RIVER BOSKOR   | 023E48 43 | 33S58 22 | 52   | 639.25        | 0      | 0.001       | V   | MNET     | 21-May-99      | OPE    | PTE |
| 680 | STORMS RIVER BOSKOR   | 023E48 51 | 33S58 20 | 50   | 703.25        | -20    | 0.002       | V   | SBC1     |                | OPE    | PBS |
| 681 | STRANDFONTEIN CP      | 018E13 43 | 31S45 25 | 30   | 543.25        | 0      | 0.005       | V   | SBC1     | 08-Jul-92      | OPE    | PBS |
| 682 | STRANDFONTEIN CP      | 018E13 43 | 31S45 25 | 31   | 551.25        | 0      | 0.005       | V   | SBC2     | 08-Jul-92      | OPE    | PBS |
| 683 | SUTHERLAND C22        | 020E36 25 | 32S26 41 | 53   | 727.25        | 0      | 0.013       | V   | SBC2     | 17-Jun-86      | OPE    | PBS |
| 684 | SUTHERLAND ELANDSRIV  | 020E45 31 | 31S56 56 | 35   | 583.25        | 0      | 0.005       | V   | SBC2     | 03-Aug-83      | OPE    | PBS |
| 685 | SUTHERLAND MERINO     | 020E49 25 | 32S20 47 | 36   | 591.25        | 0      | 0.001       | V   | SBC2     | 27-Feb-86      | OPE    | PBS |
| 686 | SUTHERLAND MID RIETR  | 020E51 29 | 32S04 49 | 25   | 503.25        | 0      | 0.003       | V   | SBC2     | 25-Aug-81      | OPE    | PBS |
| 687 | SUTHERLAND OBSVATORY  | 020E48 38 | 32S22 41 | 46   | 671.25        | 0      | 0.001       | V   | SBC2     | 29-Dec-81      | OPE    | PBS |
| 688 | SUTHERLAND RHEBOKSFT  | 020E30 10 | 32S20 52 | 48   | 687.25        | 0      | 0.001       | V   | SBC2     | 24-Aug-81      | OPE    | PBS |
| 689 | SUTHERLAND RHEN RIV.  | 020E41 29 | 32S10 32 | 27   | 519.25        | 0      | 0.003       | V   | SBC2     | 24-Aug-81      | OPE    | PBS |
| 690 | SUTHERLAND TAFELBRGP  | 021E05 46 | 32S15 11 | 57   | 759.25        | 0      | 0.002       | V   | SBC2     | 06-Jul-84      | OPE    | PBS |
| 691 | SUTHERLAND VYFFONTN   | 020E35 02 | 32S25 18 | 29   | 535.25        | 0      | 0.001       | H   | SBC2     | 25-May-78      | OPE    | PBS |
| 692 | SUTHERLAND WELG DE-K  | 020E47 55 | 32S40 39 | 33   | 567.25        | 0      | 0.002       | V   | SBC2     | 02-Oct-79      | OPE    | PBS |
| 693 | SWARTBERG BATHURST    | 029E25 25 | 30S01 25 | 39   | 615.25        | 0      | 0.002       | V   | SBC2     | 12-Jun-85      | OPE    | PBS |
| 694 | SWARTBERG THE FIRS    | 029E10 35 | 30S09 05 | 60   | 783.25        | 0      | 0.001       | V   | SBC2     | 06-Aug-81      | OPE    | PBS |
| 695 | SWARTMFOL KWASIPUNGA  | 031E12 02 | 27S51 52 | 40   | 623.25        | 0      | 0.001       | V   | SBC2     | 20-Jan-87      | OPE    | PBS |
| 696 | SWELLENDAM            | 020E28 01 | 34S00 39 | 21   | 471.25        | 0      | 0.025       | V   | SBC3     |                | OPE    | PBS |
| 697 | TARKASTAD C27.3       | 026E15 47 | 32S00 45 | 24   | 495.25        | 0      | 0.004       | V   | MNET     | 18-Dec-92      | OPE    | PTE |
| 698 | TARKASTAD C27.4       | 026E15 47 | 32S00 45 | 28   | 527.25        | 0      | 0.004       | V   | SBC2     | 29-Mar-79      | OPE    | PBS |
| 699 | TARKASTAD C27.5       | 026E15 47 | 32S00 45 | 32   | 559.25        | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 700 | TARKASTAD C27.6       | 026E15 47 | 32S00 45 | 36   | 591.25        | 0      | 0.004       | V   | SBC1     | 16-Nov-88      | OPE    | PBS |
| 701 | THABAZIMBI II         | 027E24 36 | 24S36 21 | 40   | 623.25        | 0      | 0.003       | V   | SBC2     | 12-Jun-86      | OPE    | PBS |



## TV SELF-HELP FREQUENCY PLAN - 2002

| NO  | STATION NAME         | LONGITUDE | LATITUDE | CHAN | FREQ<br>(MHz) | OFFSET | ERP<br>(KW) | POL | PROGRAMM | ON AIR<br>DATE | STATUS | CAT |
|-----|----------------------|-----------|----------|------|---------------|--------|-------------|-----|----------|----------------|--------|-----|
| 702 | THABAZIMBI II        | 027E24 38 | 24S36 20 | 44   | 655.25        | 0      | 0.04        | V   | MNET     | 24-Sep-93      | OPE    | PTE |
| 703 | THABAZIMBI ISCOR     | 027E24 36 | 24S36 21 | 42   | 639.25        | -20    | 0.032       | V   | SBC1     | 20-Nov-85      | OPE    | PBS |
| 704 | THOHOYANDOU (SIBASA) | 030E26 50 | 22S56 57 | 38   | 607.25        | 20     | 0.1         | V   | MNET     | 21-Aug-92      | OPE    | PTE |
| 705 | TOUWSRIVER * C12.3   | 020E01 12 | 33S20 59 | 28   | 527.25        | -20    | 0.012       | V   | SBC1     | 14-Jun-89      | OPE    | PBS |
| 706 | TOUWSRIVER LINK C12  | 020E02 43 | 33S20 29 | 43   | 647.25        | -20    | 0.004       | V   | SBC1     | 14-Jun-89      | OPE    | PBS |
| 707 | TSHIKONDENI VENDA    | 030E55 41 | 22S31 31 | 26   | 511.25        | 0      | 0.01        | V   | SBC1     |                | OPE    | PBS |
| 708 | TSHIKONDENI VENDA    | 030E55 41 | 22S31 31 | 30   | 543.25        | 0      | 0.01        | V   | SBC2     |                | OPE    | PBS |
| 709 | TSHIKONDENI VENDA    | 030E55 41 | 22S31 31 | 34   | 575.25        | 0      | 0.01        | V   | SBC3     |                | OPE    | PBS |
| 710 | TSHIKONDENI VENDA    | 030E55 41 | 22S31 31 | 22   | 479.25        | 0      | 0.01        | V   | MNET     | 08-Feb-99      | OPE    | PTE |
| 711 | TUGELA FERRY         | 030E26 36 | 28S44 38 | 23   | 487.25        | 0      | 0.05        | V   | SBC1     |                | OPE    | PBS |
| 712 | TUGELA FERRY         | 030E26 36 | 28S44 38 | 27   | 519.25        | 0      | 0.05        | V   | SBC2     |                | OPE    | PBS |
| 713 | TUGELA FERRY         | 030E26 36 | 28S44 38 | 31   | 551.25        | 0      | 0.05        | V   | SBC3     |                | OPE    | PBS |
| 714 | TULBAGH              | 019E04 07 | 33S16 42 | 43   | 647.25        | 0      | 0.004       | V   | MNET     | 01-Nov-91      | OPE    | PTE |
| 715 | TZANEEN MAGOEBAKLOOF | 030E02 25 | 23S51 16 | 28   | 527.25        | 0      | 0.002       | V   | SBC2     | 27-Feb-83      | OPE    | PBS |
| 716 | UGIE                 | 028E13 39 | 31S12 40 | 36   | 591.25        | -20    | 0.008       | V   | SBC3     |                | OPE    | PBS |
| 717 | ULUNDI               | 031E24 09 | 28S26 19 | 30   | 543.25        | 0      | 0.055       | V   | SBC2     | 14-Dec-82      | OPE    | PBS |
| 718 | ULUNDI               | 031E24 09 | 28S26 19 | 34   | 575.25        | 0      | 0.096       | V   | SBC1     | 03-Dec-84      | OPE    | PBS |
| 719 | ULUNDI               | 031E24 09 | 28S26 19 | 56   | 751.25        | 20     | 0.079       | V   | MNET     | 01-Sep-92      | OPE    | PTE |
| 720 | ULUNDI               | 031E24 09 | 28S26 19 | 60   | 783.25        | 0      | 0.1         | V   | SBC3     |                | OPE    | PBS |
| 721 | ULUNDI NDEU N77      | 031E39 25 | 28S15 47 | 47   | 679.25        | 0      | 0.003       | V   | SBC2     | 11-Jun-85      | OPE    | PBS |
| 722 | ULUNDI NDEU N78      | 031E39 25 | 28S15 47 | 51   | 711.25        | 0      | 0.003       | V   | SBC1     | 01-May-87      | OPE    | PBS |
| 723 | UNDERBERG            | 029E30 38 | 29S47 57 | 37   | 599.25        | 0      | 0.003       | V   | SBC2     | 11-Jul-78      | OPE    | PBS |
| 724 | UNDERBERG            | 029E30 38 | 29S47 57 | 41   | 631.25        | 0      | 0.003       | V   | SBC1     | 01-Jun-87      | OPE    | PBS |
| 725 | UNDERBERG CASTLE END | 029E16 22 | 29S44 47 | 31   | 551.25        | 0      | 0.002       | V   | SBC2     | 09-Sep-81      | OPE    | PBS |
| 726 | UNDERBERG DRKNSBGDNS | 029E14 47 | 29S44 52 | 24   | 495.25        | 0      | 0.001       | V   | SBC2     | 15-Jan-90      | OPE    | PBS |
| 727 | UNDERBERG DRKNSBGDNS | 029E14 47 | 29S44 52 | 28   | 527.25        | 0      | 0.001       | V   | SBC1     | 15-Jan-90      | OPE    | PBS |
| 728 | UNDERBERG LONGLANDS  | 029E34 19 | 29S34 45 | 39   | 615.25        | 0      | 0.002       | V   | SBC2     | 26-May-83      | OPE    | PBS |
| 729 | UNDERBERG PIERRE MNT | 029E40 02 | 29S53 13 | 51   | 711.25        | 0      | 0.001       | V   | SBC2     | 12-Nov-80      | OPE    | PBS |
| 730 | UNDERBERG SANI PASS  | 029E28 47 | 29S40 21 | 21   | 471.25        | 0      | 0.001       | V   | SBC2     | 28-Jul-82      | OPE    | PBS |
| 731 | UNDERBERG SNOW HILL  | 029E28 47 | 29S42 03 | 32   | 559.25        | 0      | 0.002       | V   | SBC2     | 12-Nov-80      | OPE    | PBS |
| 732 | UNIONDALE TOWN       | 023E07 35 | 33S38 47 | 22   | 479.25        | 0      | 0.005       | V   | SBC1     |                | OPE    | PBS |
| 733 | UNIONDALE TOWN       | 023E07 35 | 33S38 47 | 26   | 511.25        | 0      | 0.005       | V   | SBC3     |                | OPE    | PBS |
| 734 | UPINGTON C57         | 021E19 54 | 28S30 09 | 4    | 175.25        | 0      | 0.045       | H   | SBC1     | 07-Feb-89      | OPE    | PBS |
| 735 | UTRECHT              | 030E20 48 | 27S39 39 | 21   | 471.25        | 0      | 0.01        | V   | MNET     | 10-Aug-99      | OPE    | PTE |
| 736 | UTRECHT GOEDEHOOP    | 030E33 40 | 27S44 48 | 55   | 743.25        | 0      | 0.001       | V   | SBC2     | 27-Jun-89      | OPE    | PBS |
| 737 | UTRECHT GOEDEHOOP    | 030E33 40 | 27S44 48 | 59   | 775.25        | 0      | 0.001       | V   | SBC1     | 27-Jun-89      | OPE    | PBS |
| 738 | VANDERKLOOF          | 024E44 28 | 30S00 19 | 42   | 639.25        | 0      | 0.002       | V   | SBC1     |                | OPE    | PBS |
| 739 | VANDERKLOOF          | 024E44 28 | 30S00 19 | 46   | 671.25        | 0      | 0.002       | V   | SBC2     | 17-May-82      | OPE    | PBS |
| 740 | VANWYKSDORP          | 021E28 17 | 33S43 06 | 21   | 471.25        | 0      | 0.002       | V   | SBC2     | 26-Feb-81      | OPE    | PBS |
| 741 | VICTORIA WEST        | 023E06 36 | 31S23 49 | 23   | 487.25        | 0      | 0.003       | V   | SBC2     | 24-Apr-79      | OPE    | PBS |
| 742 | VICTORIA WEST        | 023E06 36 | 31S23 49 | 35   | 583.25        | 0      | 0.003       | V   | MNET     | 14-Jul-93      | OPE    | PTE |
| 743 | VILLIERS             | 028E36 56 | 27S02 08 | 56   | 751.25        | 0      | 0.005       | V   | MNET     | 23-Oct-92      | OPE    | PTE |
| 744 | VILLIERS             | 028E36 56 | 27S02 08 | 60   | 783.25        | 0      | 0.005       | V   | SBC3     | 21-Oct-92      | OPE    | PBS |
| 745 | VILLIERS             | 028E36 56 | 27S02 08 | 64   | 815.25        | 0      | 0.005       | V   | SBC1     | 21-Oct-92      | OPE    | PBS |
| 746 | VILLIERS             | 028E36 56 | 27S02 08 | 68   | 847.25        | 0      | 0.005       | V   | SBC2     | 21-Oct-92      | OPE    | PBS |
| 747 | VILLIERSDP ELANDSKLF | 019E15 19 | 33S55 10 | 25   | 503.25        | 0      | 0.002       | V   | SBC2     | 28-Jul-82      | OPE    | PBS |
| 748 | VILLIERSDP ELANDSKLF | 019E15 19 | 33S55 10 | 29   | 535.25        | 0      | 0.004       | V   | SBC1     | 03-Nov-87      | OPE    | PBS |
| 749 | VILLIERSDP ELANDSKLF | 019E15 19 | 33S55 10 | 33   | 567.25        | 0      | 0.0025      | V   | SBC3     |                | OPE    | PBS |
| 750 | VOLKSTRUST           | 029E55 10 | 27S21 38 | 37   | 599.25        | 0      | 0.05        | V   | MNET     | 11-Jul-99      | OPE    | PTE |
| 751 | VREDENBURG           | 017E59 02 | 32S55 02 | 27   | 519.25        | -20    | 0.079       | V   | MNET     | 06-Jul-89      | OPE    | PTE |
| 752 | VREDENDAL            | 018E41 24 | 31S45 15 | 21   | 471.25        | 0      | 0.05        | V   | MNET     |                | OPE    | PTE |
| 753 | VRYBURG T82          | 024E43 09 | 26S56 50 | 59   | 775.25        | 0      | 0.004       | V   | SBC3     |                | OPE    | PBS |
| 754 | VRYBURG T83          | 024E43 09 | 26S56 50 | 63   | 807.25        | 20     | 0.032       | V   | MNET     | 01-Jan-92      | OPE    | PTE |
| 755 | VRYHEID GROOTGELUK   | 031E18 28 | 27S52 30 | 42   | 639.25        | 0      | 0.001       | V   | SBC1     | 15-Nov-88      | OPE    | PBS |
| 756 | VRYHEID GROOTGELUK   | 031E18 28 | 27S52 30 | 50   | 703.25        | 0      | 0.001       | V   | SBC2     | 11-Jul-86      | OPE    | PBS |
| 757 | VRYHEID LENJANE      | 030E58 07 | 27S52 60 | 41   | 631.25        | 0      | 0.002       | V   | SBC2     | 11-Aug-80      | OPE    | PBS |
| 758 | VRYHEID SCHOONUITZGT | 031E06 39 | 28S10 18 | 46   | 671.25        | 0      | 0.001       | V   | SBC2     | 20-Apr-89      | OPE    | PBS |
| 759 | WAKKERSTRM SKURWEKLF | 030E15 23 | 27S28 47 | 41   | 631.25        | 0      | 0.001       | V   | SBC2     | 12-Apr-88      | OPE    | PBS |
| 760 | WAKKERSTRM SKURWEKLF | 030E15 23 | 27S28 47 | 49   | 695.25        | 0      | 0.001       | V   | SBC1     | 12-Apr-88      | OPE    | PBS |
| 761 | WARDEN O74.3         | 028E58 32 | 27S50 02 | 29   | 535.25        | 0      | 0.002       | V   | SBC2     | 23-Feb-79      | OPE    | PBS |
| 762 | WARDEN O74.4         | 028E58 32 | 27S50 02 | 33   | 567.25        | 0      | 0.005       | V   | SBC1     |                | OPE    | PBS |
| 763 | WATERVAL BOVEN       | 030E19 49 | 25S38 54 | 59   | 775.25        | 0      | 0.002       | V   | SBC1     | 28-Oct-92      | OPE    | PBS |
| 764 | WATERVAL BOVEN       | 030E19 49 | 25S38 54 | 63   | 807.25        | 0      | 0.002       | V   | MNET     | 28-Oct-93      | OPE    | PTE |
| 765 | WATERVAL BOVEN       | 030E19 49 | 25S38 54 | 67   | 839.25        | 0      | 0.002       | V   | SBC2     | 26-Jun-80      | OPE    | PBS |
| 766 | WEPENER WELBEDAM 050 | 026E50 22 | 29S54 05 | 31   | 551.25        | 0      | 0.001       | V   | SBC1     | 13-Jan-88      | OPE    | PBS |
| 767 | WILLISTON GROOTMKLIP | 021E18 19 | 31S04 11 | 63   | 807.25        | 0      | 0.002       | V   | SBC2     | 15-Apr-82      | OPE    | PBS |
| 768 | WILLISTON HEUNINGBRG | 021E00 25 | 30S54 24 | 23   | 487.25        | 0      | 0.001       | V   | SBC2     | 29-Jul-82      | OPE    | PBS |
| 769 | WILLISTON LUKASFNNTN | 021E17 07 | 31S44 57 | 29   | 535.25        | 20     | 0.079       | V   | SBC2     | 14-Apr-82      | OPE    | PBS |
| 770 | WILLISTON OEST       | 021E04 19 | 31S00 31 | 42   | 639.25        | 0      | 0.001       | H   | SBC2     | 15-May-86      | OPE    | PBS |
| 771 | WILLISTON TWEEMIK    | 021E09 22 | 30S41 10 | 26   | 511.25        | 0      | 0.005       | V   | SBC2     | 29-Jul-82      | OPE    | PBS |

## TV SELF-HELP FREQUENCY PLAN - 2002

| NO  | STATION NAME         | LONGITUDE | LATITUDE | CHAN | FREQ<br>( MHz ) | OFFSET | ERP<br>(KW) | POL | PROGRAMM | ON AIR<br>DATE | STATUS | CAT |
|-----|----------------------|-----------|----------|------|-----------------|--------|-------------|-----|----------|----------------|--------|-----|
| 772 | WILLOWMORE C6        | 023E27 36 | 33S14 05 | 53   | 727.25          | -20    | 0.22        | H   | SBC1     | 01-Dec-88      | OPE    | PBS |
| 773 | WILLOWMORE II        | 023E29 44 | 33S17 33 | 21   | 471.25          | 0      | 0.003       | V   | MNET     | 25-Apr-94      | OPE    | PTE |
| 774 | WILLOWMORE II        | 023E29 44 | 33S17 33 | 25   | 503.25          | 0      | 0.003       | V   | SBC1     | 25-Apr-94      | OPE    | PBS |
| 775 | WILLOWMORE II        | 023E29 44 | 33S17 33 | 29   | 535.25          | 0      | 0.003       | V   | SBC3     |                | OPE    | PBS |
| 776 | WILLOWMORE STUPTIS   | 024E06 42 | 33S37 35 | 26   | 511.25          | 0      | 0.004       | V   | SBC2     | 14-Dec-78      | OPE    | PBS |
| 777 | WINTERTON CATHKIN PK | 029E25 48 | 29S00 15 | 42   | 639.25          | 0      | 0.001       | V   | SBC2     | 29-Feb-88      | OPE    | PBS |
| 778 | WINTERTON CATHKIN PK | 029E25 48 | 29S00 15 | 46   | 671.25          | 0      | 0.001       | V   | SBC1     | 29-Feb-88      | OPE    | PBS |
| 779 | WITBANK LANDAU       | 029E12 53 | 25S56 44 | 56   | 751.25          | 0      | 0.001       | V   | SBC2     | 01-Sep-86      | OPE    | PBS |
| 780 | WITBANK LANDAU       | 029E12 53 | 25S56 44 | 60   | 783.25          | 0      | 0.001       | V   | SBC1     | 01-Sep-86      | OPE    | PBS |
| 781 | WITBANK LANDAU       | 029E12 53 | 25S56 44 | 64   | 815.25          | 0      | 0.001       | V   | MNET     | 31-Aug-93      | OPE    | PTE |
| 782 | WITBANK LANDAU       | 029E12 53 | 25S56 44 | 68   | 847.25          | 0      | 0.003       | V   | SBC3     | 31-Aug-93      | OPE    | PBS |
| 783 | WITZENBERG EBENHAEZR | 019E14 58 | 33S10 02 | 46   | 671.25          | 0      | 0.002       | V   | SBC2     | 30-Nov-90      | OPE    | PBS |
| 784 | WUPPERTAL            | 019E14 58 | 32S15 58 | 37   | 599.25          | 0      | 0.002       | V   | SBC2     | 07-Apr-81      | OPE    | PBS |
| 785 | ZEERUST              | 026E04 00 | 25S32 38 | 28   | 527.25          | 20     | 0.02        | V   | MNET     | 15-Sep-93      | OPE    | PTE |
| 786 | ZEERUST (2)          | 026E04 55 | 25S33 44 | 24   | 495.25          | 0      | 0.001       | V   | SBC2     | 24-Jan-79      | OPE    | PBS |