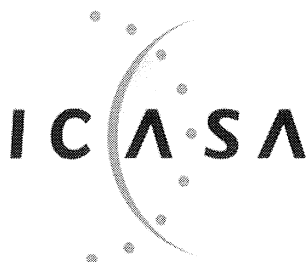

GENERAL NOTICE

NOTICE 801 OF 2014

INDEPENDENT COMMUNICATIONS AUTHORITY OF SOUTH AFRICA



FIRST UPDATE OF THE “TERRESTRIAL BROADCASTING FREQUENCY PLAN 2013”

The Independent Communications Authority of South Africa (the Authority) hereby publishes the first update of Annexure G and J of the Terrestrial Broadcasting Frequency Plan 2013, Government Gazette number 36321 (Notice 298 of 2013) published on the 2nd April 2013 in terms of Sections 4(2) (b) and 30(1).

The update is necessitated by the need to ensure a smooth and seamless Digital Terrestrial Television Network Rollout process during the Digital Migration Process.

A handwritten signature in black ink, appearing to be 'Mncube', written over a dotted line.

Dr SS MNCUBE

CHAIRPERSON

ICASA

1. The Independent Communications Authority of South Africa ('the Authority'), in terms of section 4, read with sections 30 and 31(4) of the Electronic Communications Act (Act No. 36 of 2005) as well as Regulation 3 of the Final Radio Frequency Spectrum Regulations (Government Gazette No. 34172 of 31st March 2011), Updated the Terrestrial Broadcasting Frequency Plan 2013 in Government Gazette number 36321 (Notice 298 of 2013) on the 2nd of April 2014.

2. Definitions

In this document, the “the Plan” means the Updated Terrestrial Broadcasting Frequency Plan 2013 in Government Gazette number 36321 (Notice 298 of 2013) on the 2nd of April 2014.

3. Deletion of the word “draft” on page 2

The following General Notice is hereby substituted to read as follows;

“General Notice

298 Electronic Communications Act (36/2005) hereby issues an update of the Terrestrial Broadcasting Frequency Plan 2013.”

4. Deletion of the word “draft” on page 4

The following titled is hereby substituted to read as follows;

“Terrestrial Broadcasting Frequency Plan 2013”

5. Substitution of Annexure G

The Digital Terrestrial Television Frequencies Network 2013 in Annexure G, is hereby substituted by an updated version in “Annexure G - Digital Terrestrial Television Frequency”

6. Substitution of Annexure J -ASO

The Digital Terrestrial Television SFN Network Post 2015 in Annexure J, is hereby substituted by the updated version in “Annexure J – Post ASO, Digital Terrestrial Television SFN Network Post 2015”

ANNEXURES

7. Annexure G Amendment - DTT Frequency Assignments During Analogue to Digital Migration
8. Annexure J - Post ASO: Digital Terrestrial Television SFN Network Post 2015

Annexure G Amendment
DTT FREQUENCY ASSIGNMENTS DURING ANALOGUE-TO-DIGITAL MIGRATION

STATION NAME	GEO. CO-ORDINATES			EXISTING			AMENDMENT			ADMINISTRATIVE			Comments
	LAT	LONG	FREQ (MHZ)	CH	ERP (KW)	POL	FREQ (MHZ)	CH	ERP (KW)	STAT	CAT		
ALIVAL NORTH ¹⁵	30S47 05	28E34 00	474	21	10	H	474	21	50	SPA	DTT1	ERP and Radiation Pattern amended to align with Annex J. See Footnote	
ALIVAL NORTH ¹⁵	30S47 05	28E34 00	506	25	10	H	506	25	50	SPA	DTT2	ERP and Radiation Pattern amended to align with Annex J. See Footnote	
ANDRIESKRAAL	33S46 42	24E42 35	584	36	0.01	V	584	36	0.1	SPA	DTT1	ERP Amended to align with Annex J	
ANDRIESKRAAL	33S46 42	24E42 35	626	40	0.01	V	626	40	0.1	SPA	DTT2	ERP Amended to align with Annex J	
AURORA	33S49 39	18E38 29	562	32	0.001	V	562	32	0.25	SPA	DTT3	ERP Amended to align with Annex J	
AURORA	33S49 39	18E38 29	610	38	0.001	V	610	38	0.25	OPE	DTT1	ERP Amended to align with Annex J	
AURORA	33S49 39	18E38 29	706	50	0.001	V	706	50	0.25	OPE	DTT2	ERP Amended to align with Annex J	
BARKLY EAST	30S51 30	27E26 00	522	27	0.35	V	522	27	0.5	SPA	DTT1	ERP Amended to align with Annex J	
BARKLY EAST	30S51 30	27E26 00	554	31	0.35	V	554	31	0.5	SPA	DTT2	ERP Amended to align with Annex J	
BEAUFORT WEST ¹	32S15 30	22E30 23	634	41	56.1	H	634	41	60	SPA	DTT1	Amended to accommodate SKA. See Footnote	
BEAUFORT WEST ¹	32S15 30	22E30 23	666	45	60	H	666	45	60	SPA	DTT2	Amended to accommodate SKA. See Footnote	
BETHLEHEM ¹⁶	28S14 10	28E29 58	554	31	10	H	554	31	50	SPA	DTT1	ERP and Radiation Pattern amended to align with Annex J. See Footnote	
BETHLEHEM ¹⁶	28S14 10	28E29 58	586	35	10	H	586	35	50	SPA	DTT2	ERP and Radiation Pattern amended to align with Annex J. See Footnote	
BEZ VALLEY	26S11 41	28E05 00	570	33	0.07	V	570	33	0.5	SPA	DTT3	ERP Amended to align with Annex J	
BEZ VALLEY	26S11 41	28E05 00	738	54	0.07	V	738	54	0.5	OPE	DTT1	ERP Amended to align with Annex J	
BEZ VALLEY	26S11 41	28E05 00	770	58	0.07	V	770	58	0.5	SPA	DTT2	ERP Amended to align with Annex J	
BLOEMFONTEIN	29S06 04	28E13 44	682	47	71	H	682	47	100	SPA	DTT3	ERP Amended to align with Annex J	
BLOEMFONTEIN	29S06 04	28E13 44	722	52	71	H	722	52	100	OPE	DTT1	ERP Amended to align with Annex J	
BLOEMFONTEIN	29S06 04	28E13 44	746	55	71	H	746	55	100	SPA	DTT2	ERP Amended to align with Annex J	
BURGERSDORP	31S00 02	28E20 21	682	47	0.1	V	682	47	0.25	SPA	DTT1	ERP Amended to align with Annex J	
BURGERSDORP	31S00 02	28E20 21	714	51	0.1	V	714	51	0.25	SPA	DTT2	ERP Amended to align with Annex J	
CALA	31S33 15	27E45 02	674	46	10	V	674	46	20	SPA	DTT1	ERP Amended to align with Annex J	
CALA	31S33 15	27E45 02	680	48	10	V	680	48	20	SPA	DTT2	ERP Amended to align with Annex J	
CALVINIA ²	31S23 03	19E46 56	498	24	10	H	498	24	10	SPA	DTT1	Amended to accommodate SKA. See Footnote	
CALVINIA ²	31S23 03	19E46 56	514	26	10	H	514	26	10	SPA	DTT2	Amended to accommodate SKA. See Footnote	
CAPE TOWN	34S03 18	18E23 11	562	32	20	H	562	32	50	SPA	DTT3	ERP Amended to align with Annex J	
CAPE TOWN	34S03 18	18E23 11	610	38	20	H	610	38	50	OPE	DTT1	ERP Amended to align with Annex J	
CAPE TOWN	34S03 18	18E23 11	706	50	20	H	706	50	50	OPE	DTT2	ERP Amended to align with Annex J	
CHRISTIANA	27S53 03	24E55 50	754	56	1	H	754	56	10	SPA	DTT1	ERP Amended to align with Annex J	
CHRISTIANA	27S53 03	24E55 50	786	60	1	H	786	60	10	SPA	DTT2	ERP Amended to align with Annex J	
CLIFTON	33S56 31	18E22 36	538	29	0.02	H	538	29	0.1	SPA	DTT2	ERP Amended to align with Annex J	
CRADOCK	32S18 01	28E32 27	586	35	10	H	586	35	20	SPA	DTT1	ERP Amended to align with Annex J	
CRADOCK	32S18 01	28E32 27	658	44	10	H	658	44	20	SPA	DTT2	ERP Amended to align with Annex J	
DE AAR ³	30S27 50	23E59 13	754	56	50	H	754	56	50	SPA	DTT1	Amended to accommodate SKA. See Footnote	
DE AAR ³	30S27 50	23E59 13	786	60	50	H	786	60	50	SPA	DTT2	Amended to accommodate SKA. See Footnote	
DESPATCH	33S46 53	28E25 29	666	45	0.2	V	666	45	2	SPA	DTT1	ERP Amended to align with Annex J	
DESPATCH	33S46 53	28E25 29	688	49	0.2	V	688	49	2	SPA	DTT2	ERP Amended to align with Annex J	
DEWETSDORP	29S34 44	28E39 37	802	62	0.01	V	802	62	0.01	SPA	DTT1	Frequency change due to interference with Self-Help	
DEWETSDORP	29S34 44	28E39 37	834	66	0.01	V	834	66	0.01	SPA	DTT2	Frequency change due to interference with Self-Help	
DONNYBROOK	28S51 19	28E13 44	818	64	10	H	818	64	60	SPA	DTT1	ERP Amended to align with Annex J	
DONNYBROOK	28S51 19	28E13 44	850	68	10	H	850	68	60	SPA	DTT2	ERP Amended to align with Annex J	
DOUGLAS ¹	29S04 09	23E31 43	746	55	10	H	746	55	10	SPA	DTT1	Amended to accommodate SKA. See Footnote	
DOUGLAS ¹	29S04 09	23E31 43	778	59	10	H	778	59	10	SPA	DTT2	Amended to accommodate SKA. See Footnote	
DULLSTROOM	29S34 21	30E11 17	714	51	5	H	714	51	10	SPA	DTT1	ERP Amended to align with Annex J	
DULLSTROOM	29S34 21	30E11 17	762	57	5	H	762	57	10	SPA	DTT2	ERP Amended to align with Annex J	
DURBAN	28S46 12	30E43 00	506	25	62	H	506	25	100	SPA	DTT3	ERP Amended to align with Annex J	
DURBAN	28S46 12	30E43 00	674	46	62	H	674	46	100	OPE	DTT1	ERP Amended to align with Annex J	
DURBAN	28S46 12	30E43 00	706	50	62	H	706	50	100	SPA	DTT2	ERP Amended to align with Annex J	
DZAMBA	22S49 05	30E18 41	562	32	0.5	V	562	32	1	SPA	DTT2	ERP Amended to align with Annex J	
DZAMBA	22S49 05	30E18 41	584	36	0.5	V	584	36	1	SPA	DTT1	ERP Amended to align with Annex J	
EAST LONDON	32S56 20	27E48 56	562	32	50	H	562	32	63	SPA	DTT3	ERP Amended to align with Annex J	
EAST LONDON	32S56 20	27E48 56	770	58	50	H	770	58	63	SPA	DTT1	ERP Amended to align with Annex J	

EAST LONDON	32586 20	27E48 56	802	62	50	H	802	62	63	SPA	DTT2	ERP Amended to align with Annex J
ELANDS HEIGHT ⁷	30547 44	28E07 10	514	26	10	V	514	26	100	SPA	DTT2	ERP and Radiation Pattern amended to align with Annex J. See Footnote
ELANDS HEIGHT ¹⁷	30547 44	28E07 10	682	47	10	V	682	47	100	SPA	DTT1	ERP and Radiation Pattern amended to align with Annex J. See Footnote
ELLIOT	31510 36	27E51 57	802	62	0.4	V	802	62	0.8	SPA	DTT1	ERP Amended to align with Annex J
ELLIS	31510 36	27E51 57	834	66	0.4	V	834	66	0.8	SPA	DTT2	ERP Amended to align with Annex J
EMPANGENI	26844 38	31E53 31	754	56	0.05	V	754	56	0.25	SPA	DTT2	ERP Amended to align with Annex J
EMPANGENI	28544 38	31E53 31	786	60	0.05	V	786	60	0.25	SPA	DTT1	ERP Amended to align with Annex J
ENZELSBERG	26525 07	28E13 16	738	54	1	H	738	54	2	SPA	DTT1	ERP Amended to align with Annex J
ENZELSBERG	26525 07	28E13 16	770	58	1	H	770	58	2	SPA	DTT2	ERP Amended to align with Annex J
ESHOWE	28551 29	31E17 37	754	56	10	H	754	56	63	SPA	DTT2	ERP Amended to align with Annex J
ESHOWE	28551 29	31E17 37	786	60	10	H	786	60	63	SPA	DTT1	ERP Amended to align with Annex J
ESTCOURT	28500 55	28E51 56	482	22	0.05	V	482	22	0.1	SPA	DTT1	ERP Amended to align with Annex J
ESTCOURT	28500 55	28E51 56	682	47	0.05	V	682	47	0.1	SPA	DTT2	ERP Amended to align with Annex J
FICKSBURG TOWN	28552 38	27E51 25	634	41	0.05	V	634	41	0.1	SPA	DTT1	ERP Amended to align with Annex J
FICKSBURG TOWN	28552 38	27E51 25	688	49	0.05	V	688	49	0.1	SPA	DTT2	ERP Amended to align with Annex J
FISHHOEK	34508 59	18E26 08	562	32	0.05	V	562	32	0.1	SPA	DTT3	ERP Amended to align with Annex J
FISHHOEK	34508 59	18E26 08	610	38	0.0501	V	610	38	0.1	OPE	DTT1	ERP Amended to align with Annex J
FISHHOEK	34508 59	18E26 08	706	50	0.0501	V	706	50	0.1	OPE	DTT2	ERP Amended to align with Annex J
FRANSCHHOEK	33554 26	19E04 23	610	38	1	V	610	38	2	OPE	DTT1	ERP Amended to align with Annex J
FRANSCHHOEK	33554 26	19E04 23	706	50	1	V	706	50	2	OPE	DTT2	ERP Amended to align with Annex J
GABA	22547 02	30E42 25	562	32	4	V	562	32	8	SPA	DTT2	ERP Amended to align with Annex J
GABA	22547 02	30E42 25	594	36	4	V	594	36	8	SPA	DTT1	ERP Amended to align with Annex J
GANYESA	26536 12	24E16 00	546	30	30	H	546	30	61	SPA	DTT1	ERP Amended to align with Annex J
GANYESA	26536 12	24E16 00	578	34	30	H	578	34	61	SPA	DTT2	ERP Amended to align with Annex J
GARIES ⁵	30518 52	18E04 43	770	58	25	H	770	58	50	SPA	DTT1	Amended to accommodate SKA. See Footnote
GARIES ⁵	30518 52	18E04 43	770	58	25	H	770	58	50	SPA	DTT2	Amended to accommodate SKA. See Footnote
GLENCOE	28509 04	28E56 51	680	48	10	H	680	48	50	SPA	DTT1	ERP Amended to align with Annex J
GLENCOE	28509 04	28E56 51	722	52	10	H	722	52	50	SPA	DTT2	ERP Amended to align with Annex J
GRAAFF-REINET	32504 48	24E27 00	562	32	20	H	562	32	28	SPA	DTT1	ERP Amended to align with Annex J
GRAAFF-REINET	32504 48	24E27 00	584	36	20	H	584	36	28	SPA	DTT2	ERP Amended to align with Annex J
GRABOUW	34506 07	18E58 00	562	32	0.5	V	562	32	1	SPA	DTT3	ERP Amended to align with Annex J
GRABOUW	34506 07	18E58 00	610	38	0.5	V	610	38	1	SPA	DTT1	ERP Amended to align with Annex J
GRABOUW	34506 07	18E58 00	706	50	0.5	V	706	50	1	SPA	DTT2	ERP Amended to align with Annex J
GRAHAMSTOWN	33517 15	28E42 31	674	46	20	H	674	46	65	SPA	DTT2	ERP Amended to align with Annex J
GRAHAMSTOWN	33517 15	28E42 31	706	50	20	H	706	50	65	SPA	DTT1	ERP Amended to align with Annex J
GREYTONDORP	28502 08	30E36 49	770	58	0.0303	V	770	58	1	SPA	DTT1	ERP Amended to align with Annex J
GREYTONDORP	28502 08	30E36 49	802	62	0.0303	V	802	62	1	SPA	DTT2	ERP Amended to align with Annex J
HANKEY	33549 52	24E52 12	642	42	0.004	V	642	42	0.04	SPA	DTT1	ERP Amended to align with Annex J
HANKEY	33549 52	24E52 12	674	46	0.004	V	674	46	0.04	SPA	DTT2	ERP Amended to align with Annex J
HEIDELBERG	26529 19	28E20 48	642	42	0.1	V	642	42	1	OPE	DTT1	ERP Amended to align with Annex J
HEIDELBERG	26529 19	28E20 48	706	50	0.1	V	706	50	1	SPA	DTT2	ERP Amended to align with Annex J
HELDERRUIN	26506 05	27E51 27	570	33	1	V	570	33	20	SPA	DTT3	ERP Amended to align with Annex J
HELDERRUIN	26506 05	27E51 27	738	54	1	V	738	54	20	OPE	DTT1	ERP Amended to align with Annex J
HELDERRUIN	26506 05	27E51 27	770	58	1	V	770	58	20	SPA	DTT2	ERP Amended to align with Annex J
HOEDSPRUIT	24532 30	30E52 08	474	21	5	H	474	21	10	SPA	DTT1	ERP Amended to align with Annex J
HOEDSPRUIT	24532 30	30E52 08	506	25	5	H	506	25	10	SPA	DTT2	ERP Amended to align with Annex J
HOULT BAY	34500 46	18E20 51	562	32	2.5	V	562	32	4	SPA	DTT3	ERP Amended to align with Annex J
HOULT BAY	34500 46	18E20 51	610	38	2.5	V	610	38	4	OPE	DTT1	ERP Amended to align with Annex J
HOULT BAY	34500 46	18E20 51	706	50	2.5	V	706	50	4	OPE	DTT2	ERP Amended to align with Annex J
HOWICK	28500 13	30E13 52	674	46	0.008	V	674	46	0.04	SPA	DTT1	ERP Amended to align with Annex J, frequency change due to interference on Self Help
HOWICK	28500 13	30E13 52	706	50	0.008	V	706	50	0.04	SPA	DTT2	ERP Amended to align with Annex J, frequency change due to interference on Self Help
KAREEDOUW	34501 29	24E25 48	626	40	1	H	626	40	5	SPA	DTT1	ERP Amended to align with Annex J
KAREEDOUW	34501 29	24E25 48	690	48	1	H	690	48	5	SPA	DTT2	ERP Amended to align with Annex J
KIMBERLEY	28551 15	24E54 17	530	28	10	H	530	28	68	OPE	DTT1	ERP Amended to align with Annex J
KIMBERLEY	28551 15	24E54 17	594	36	10	H	594	36	68	SPA	DTT2	ERP Amended to align with Annex J
KIMBERLEY	28551 15	24E54 17	666	45	10	H	666	45	68	SPA	DTT3	ERP Amended to align with Annex J
KIRKWOOD	33523 22	28E26 51	514	26	0.02	V	514	26	0.1	SPA	DTT1	ERP Amended to align with Annex J
KIRKWOOD	33523 22	28E26 51	578	34	0.02	V	578	34	0.1	SPA	DTT2	ERP Amended to align with Annex J

KLEINMOND	34523 22	19E08 28	514	26	0.6	V	514	26	2	SPA	DTT2	ERP Amended to align with Annex J
KLEINMOND	34523 22	19E08 28	546	30	0.8	V	546	30	2	SPA	DTT1	ERP Amended to align with Annex J
KLEINMOND	26545 15	26E24 28	530	28	10	H	530	28	50	SPA	DTT3	ERP Amended to align with Annex J
KLEINMOND	26546 15	26E24 28	754	56	10	H	754	56	50	OPE	DTT1	ERP Amended to align with Annex J
KLEINMOND	26546 15	26E24 28	786	60	10	H	786	60	50	SPA	DTT2	ERP Amended to align with Annex J
KROONSTAD	27525 17	27E11 07	506	25	20	H	506	25	50	SPA	DTT1	ERP Amended to align with Annex J
KROONSTAD	27525 17	27E11 07	538	29	20	H	538	29	50	SPA	DTT2	ERP Amended to align with Annex J
KURUMAN HILLS	23533 38	23E33 38	490	23	20	H	490	23	80	SPA	DTT1	ERP Amended to align with Annex J
KURUMAN HILLS	27552 13	27E52 13	522	27	20	H	522	27	80	SPA	DTT2	ERP Amended to align with Annex J
LADYBRAND	29510 18	29E10 18	594	36	1	H	594	36	10	SPA	DTT2	ERP Amended to align with Annex J
LADYBRAND	26516 08	26E04 16	738	54	0.004	H	738	54	0.1	SPA	DTT1	ERP Amended to align with Annex J
LINMEYER	26516 08	26E04 16	770	58	0.004	H	770	58	0.1	SPA	DTT2	ERP Amended to align with Annex J
LINMEYER	26539 41	26E39 41	594	36	1	V	594	36	1.5	SPA	DTT2	ERP Amended to align with Annex J
LOSKOP	28539 41	28E12 42	682	47	1.413	V	682	47	1.5	SPA	DTT1	ERP Amended to align with Annex J
LOSKOP	28539 41	28E12 42	682	47	1.413	V	682	47	1.5	SPA	DTT2	ERP Amended to align with Annex J
LOUWSBURG	27533 44	31E16 32	674	46	14.12	V	674	46	15	SPA	DTT1	ERP Amended to align with Annex J
LOUWSBURG	27533 44	31E16 32	706	50	14.12	V	706	50	15	SPA	DTT2	ERP Amended to align with Annex J
LYDENBURG	25506 20	30E26 03	514	26	0.04	V	514	26	0.1	SPA	DTT1	ERP Amended to align with Annex J, frequency change due to interference on Self Help
LYDENBURG	25506 20	30E26 03	546	30	0.04	V	546	30	0.1	SPA	DTT2	ERP Amended to align with Annex J
LYDENBURG	30E15 09	30E15 09	562	32	0.08	V	562	32	0.2	SPA	DTT2	ERP Amended to align with Annex J
MALAMBA	22552 56	30E15 09	584	36	0.08	V	584	36	0.2	SPA	DTT1	ERP Amended to align with Annex J
MALAMBA	22552 56	30E15 09	584	36	0.08	V	584	36	0.2	SPA	DTT2	ERP Amended to align with Annex J
MATJIESFONTEIN	33516 52	20E30 20	714	51	10	H	714	51	20	SPA	DTT1	ERP Amended to align with Annex J
MATJIESFONTEIN	33516 52	20E30 20	714	51	10	H	714	51	20	SPA	DTT2	ERP Amended to align with Annex J
MBUZINI ¹⁸	25552 26	31E54 53	802	62	2	V	802	62	20	SPA	DTT1	ERP and Radiation Pattern amended to align with Annex J, See Footnote
MBUZINI ¹⁸	25552 26	31E54 53	834	66	2	V	834	66	20	SPA	DTT2	ERP and Radiation Pattern amended to align with Annex J, See Footnote
MENLO PARK	25546 16	28E16 05	570	33	0.04	V	570	33	0.2	SPA	DTT3	ERP Amended to align with Annex J
MENLO PARK	25546 16	28E16 05	738	54	0.04	V	738	54	0.2	OPE	DTT1	ERP Amended to align with Annex J
MENLO PARK	25546 16	28E16 05	770	58	0.04	V	770	58	0.2	SPA	DTT2	ERP Amended to align with Annex J
MONDEOR	26516 54	27E59 37	570	33	0.022	V	570	33	0.5	SPA	DTT3	ERP Amended to align with Annex J
MONDEOR	26516 54	27E59 37	738	54	0.02	V	738	54	0.5	OPE	DTT1	ERP Amended to align with Annex J
MONDEOR	26516 54	27E59 37	770	58	0.02	V	770	58	0.5	SPA	DTT2	ERP Amended to align with Annex J
MONTAGU	33547 16	20E08 35	514	26	0.05	V	642	42	0.125	SPA	DTT1	ERP Amended to align with Annex J, frequency change due to interference on Self Help
MONTAGU	33547 16	20E08 35	546	30	0.05	V	546	30	0.125	SPA	DTT2	ERP Amended to align with Annex J
MOUNT AYLIFF	30550 11	29E23 41	802	62	10	H	802	62	50	SPA	DTT1	ERP Amended to align with Annex J
MOUNT AYLIFF	30550 11	29E23 41	818	64	10	H	818	64	50	SPA	DTT2	ERP Amended to align with Annex J
MULBARTON	26517 38	28E03 56	570	33	0.03	V	570	33	0.3	SPA	DTT3	ERP Amended to align with Annex J
MULBARTON	26517 38	28E03 56	738	54	0.03	V	738	54	0.3	OPE	DTT1	ERP Amended to align with Annex J
MULBARTON	26517 38	28E03 56	770	58	0.03	V	770	58	0.3	SPA	DTT2	ERP Amended to align with Annex J
NAPIER	34531 46	19E52 32	642	42	1	H	642	42	16	SPA	DTT1	ERP Amended to align with Annex J
NAPIER	34531 46	19E52 32	674	46	1	H	674	46	16	SPA	DTT2	ERP Amended to align with Annex J
NELSPRUIT ¹⁹	25530 57	30E46 33	690	48	10	H	690	48	76	SPA	DTT3	ERP and Radiation Pattern amended to align with Annex J, See Footnote
NELSPRUIT ¹⁹	25530 57	30E46 33	738	54	10	H	738	54	76	OPE	DTT1	ERP and Radiation Pattern amended to align with Annex J, See Footnote
NELSPRUIT ¹⁹	25530 57	30E46 33	770	58	10	H	770	58	76	SPA	DTT2	ERP and Radiation Pattern amended to align with Annex J, See Footnote
NGANGELIZWE	31537 15	28E48 31	578	34	0.02	H	578	34	0.2	SPA	DTT2	ERP Amended to align with Annex J
NGANGELIZWE	31537 15	28E48 31	634	41	0.02	H	634	41	0.2	SPA	DTT1	ERP Amended to align with Annex J
NOUPOORT	31518 14	24E56 01	570	33	1	H	570	33	10	SPA	DTT1	ERP Amended to align with Annex J
NOUPOORT	31518 14	24E56 01	602	37	1	H	602	37	10	SPA	DTT2	ERP Amended to align with Annex J
OVERPORT	29550 12	30E59 44	506	25	1.2999	V	506	25	26	SPA	DTT3	ERP Amended to align with Annex J
OVERPORT	29550 12	30E59 44	674	46	1.3	V	674	46	26	SPA	DTT1	ERP Amended to align with Annex J
OVERPORT	29550 12	30E59 44	706	50	1.3	V	706	50	26	SPA	DTT2	ERP Amended to align with Annex J
PAARL	33542 51	18E56 23	562	32	2.4999	V	562	32	20	SPA	DTT3	ERP Amended to align with Annex J
PAARL	33542 51	18E56 23	610	38	2.5	V	610	38	20	OPE	DTT1	ERP Amended to align with Annex J
PAARL	33542 51	18E56 23	706	50	2.5	V	706	50	20	OPE	DTT2	ERP Amended to align with Annex J
PATENSIS	33546 35	24E49 42	680	48	0.01	V	680	48	0.05	SPA	DTT1	ERP Amended to align with Annex J
PATENSIS	33546 35	24E49 42	722	52	0.01	V	722	52	0.05	SPA	DTT2	ERP Amended to align with Annex J
PAUL SAUER DAM	33546 13	24E33 43	566	35	0.02	V	566	35	0.1	SPA	DTT1	ERP Amended to align with Annex J
PAUL SAUER DAM	33546 13	24E33 43	618	39	0.02	V	618	39	0.1	SPA	DTT2	ERP Amended to align with Annex J
PETRUS STEYN	27531 09	28E19 06	578	34	10	H	578	34	20	SPA	DTT2	ERP Amended to align with Annex J

PETRUS STEYN	27S31 09	28E19 06	584	36	10	H	584	36	20	SPA	DTT1	ERP Amended to align with Annex J
PIET RETIEF	27S01 11	30E41 03	754	56	10	V	754	56	76	SPA	DTT1	ERP Amended to align with Annex J
PIET RETIEF	27S01 11	30E41 03	786	60	10	V	786	60	76	SPA	DTT2	ERP Amended to align with Annex J
PIETERMARITZBURG	29S34 47	30E19 49	506	25	1	V	506	25	20	SPA	DTT1	ERP Amended to align with Annex J
PIETERMARITZBURG	29S34 47	30E19 49	674	46	1	V	674	46	20	SPA	DTT1	ERP Amended to align with Annex J
PIETERMARITZBURG	29S34 47	30E19 49	706	50	1	V	706	50	20	SPA	DTT2	ERP Amended to align with Annex J
PLETTENBERG BAY	34S03 34	28E22 25	682	47	0.125	V	682	47	0.25	SPA	DTT1	ERP Amended to align with Annex J
PLETTENBERG BAY	34S03 34	28E22 25	714	51	0.125	V	714	51	0.25	SPA	DTT2	ERP Amended to align with Annex J
POFADDER ⁸	29S14 31	18E56 22	746	55	10	H	746	55	30	SPA	DTT1	Amended to accommodate SKA. See Footnote
POFADDER ⁸	29S14 31	18E56 22	778	59	10	H	778	59	30	SPA	DTT2	Amended to accommodate SKA. See Footnote
POMFRET	26S49 52	28E34 44	626	40	1	V	626	40	20	SPA	DTT1	ERP Amended to align with Annex J
POMFRET	26S49 52	28E34 44	658	44	1	V	658	44	20	SPA	DTT2	ERP Amended to align with Annex J
PONGOLA	27S31 34	31E39 00	618	39	0.2	V	618	39	1.5	SPA	DTT1	ERP Amended to align with Annex J
PONGOLA	27S31 34	31E39 00	650	43	0.2	V	650	43	1.5	SPA	DTT2	ERP Amended to align with Annex J
PORT SHEPSTONE	30S44 08	30E17 18	626	40	10	H	626	40	74	OPE	DTT1	ERP Amended to align with Annex J
PORT SHEPSTONE	30S44 08	30E17 18	658	44	10	H	658	44	74	SPA	DTT2	ERP Amended to align with Annex J
PORT ST. JOHNS	31S36 39	29E31 39	578	34	2	H	578	34	10	SPA	DTT1	ERP Amended to align with Annex J
PORT ST. JOHNS	31S36 39	29E31 39	634	41	2	H	634	41	10	SPA	DTT2	ERP Amended to align with Annex J
POTGIETERSRUS	24S09 24	29E14 10	690	48	10	H	690	48	62	SPA	DTT1	ERP Amended to align with Annex J
POTGIETERSRUS	24S09 24	29E14 10	722	52	10	H	722	52	62	SPA	DTT2	ERP Amended to align with Annex J
PRETORIA NORTH	25S41 29	28E10 02	570	33	0.02	V	570	33	0.25	SPA	DTT1	ERP Amended to align with Annex J
PRETORIA NORTH	25S41 29	28E10 02	738	54	0.02	V	738	54	0.25	OPE	DTT1	ERP Amended to align with Annex J
PRETORIA NORTH	25S41 29	28E10 02	770	58	0.02	V	770	58	0.25	SPA	DTT2	ERP Amended to align with Annex J
PRIESKA ⁹	29S40 52	22E36 57	462	22	20	H	462	22	10	SPA	DTT1	Amended to accommodate SKA. See Footnote
PRIESKA ⁹	29S40 52	22E36 57	546	30	20	H	546	30	10	SPA	DTT2	Amended to accommodate SKA. See Footnote
QUDENI	28S38 03	30E51 59	754	56	15.1	V	754	56	75	SPA	DTT1	ERP Amended to align with Annex J
QUDENI	28S38 03	30E51 59	786	60	15.1	V	786	60	75	SPA	DTT2	ERP Amended to align with Annex J
QUEENSTOWN	31S43 56	28E47 05	514	26	50	H	514	26	58	SPA	DTT1	ERP Amended to align with Annex J
QUEENSTOWN	31S43 56	28E47 05	546	30	50	H	546	30	58	SPA	DTT2	ERP Amended to align with Annex J
QUEENSTOWN	34S01 08	21E07 39	562	32	41	H	562	32	160	SPA	DTT1	ERP Amended to align with Annex J
RIVERSDALE	34S01 08	21E07 39	584	36	41	H	584	36	160	SPA	DTT2	ERP Amended to align with Annex J
RUSTENBURG	26S36 59	27E07 05	666	45	5	H	666	45	32	OPE	DTT1	ERP Amended to align with Annex J
RUSTENBURG	26S36 59	27E07 05	730	53	5	H	730	53	32	SPA	DTT2	ERP Amended to align with Annex J
SCHWEIZER RENKE	27S08 13	28E13 07	626	44	10	H	626	44	100	SPA	DTT1	ERP Amended to align with Annex J
SCHWEIZER RENKE	27S08 13	28E13 07	658	44	10	H	658	44	100	SPA	DTT2	ERP Amended to align with Annex J
SEA POINT	33S54 33	18E23 51	562	32	0.3	V	562	32	0.4	SPA	DTT1	ERP Amended to align with Annex J
SEA POINT	33S54 33	18E23 51	610	38	0.3	V	610	38	0.4	OPE	DTT1	ERP Amended to align with Annex J
SEA POINT	33S54 33	18E23 51	706	50	0.3	V	706	50	0.4	OPE	DTT2	ERP Amended to align with Annex J
SIBASA	22S56 57	30E26 54	562	32	8	V	562	32	16	SPA	DTT1	ERP Amended to align with Annex J
SIBASA	22S56 57	30E26 54	584	36	8	V	584	36	16	SPA	DTT2	ERP Amended to align with Annex J
SIMONSTOWN	34S11 55	18E25 36	562	32	0.2	V	562	32	2	SPA	DTT1	ERP Amended to align with Annex J
SIMONSTOWN	34S11 55	18E25 36	610	38	0.2	V	610	38	2	OPE	DTT1	ERP Amended to align with Annex J
SIMONSTOWN	34S11 55	18E25 36	706	50	0.2	V	706	50	2	OPE	DTT2	ERP Amended to align with Annex J
SOMERSET EAST	32S42 45	28E34 41	794	61	0.05	V	698	49	0.125	SPA	DTT1	ERP Amended to align with Annex J, frequency change due to interference on Self Help
SOMERSET EAST	32S42 45	28E34 41	826	65	0.05	V	826	65	0.125	SPA	DTT2	ERP Amended to align with Annex J, frequency change due to interference on Self Help
SPRINGBOK ⁸	29S35 04	17E48 27	474	21	10	H	474	21	10	SPA	DTT1	Amended to accommodate SKA. See Footnote
SPRINGBOK ⁸	29S35 04	17E48 27	506	25	10	H	506	25	10	SPA	DTT2	Amended to accommodate SKA. See Footnote
SPRINGFONTEIN	30S16 14	28E46 08	642	42	10	H	642	42	20	SPA	DTT1	ERP Amended to align with Annex J
SPRINGFONTEIN	30S16 14	28E46 08	674	46	10	H	674	46	20	SPA	DTT2	ERP Amended to align with Annex J
STANDERTON	26S57 37	29E12 51	642	42	0.1	V	642	42	0.25	SPA	DTT1	ERP Amended to align with Annex J
STANDERTON	26S57 37	29E12 51	674	46	0.1	V	674	46	0.25	SPA	DTT2	ERP Amended to align with Annex J
STELLENBOSCH	33S54 59	18E52 10	562	32	0.5	V	562	32	0.8	SPA	DTT1	ERP Amended to align with Annex J
STELLENBOSCH	33S54 59	18E52 10	610	38	0.5	V	610	38	0.8	OPE	DTT1	ERP Amended to align with Annex J
STELLENBOSCH	33S54 59	18E52 10	706	50	0.5	V	706	50	0.8	OPE	DTT2	ERP Amended to align with Annex J
SUNNYSIDE	26S45 58	28E12 21	570	33	1	V	570	33	20	SPA	DTT1	ERP Amended to align with Annex J
SUNNYSIDE	26S45 58	28E12 21	738	54	1	V	738	54	20	OPE	DTT1	ERP Amended to align with Annex J
SUNNYSIDE	26S45 58	28E12 21	770	58	1	V	770	58	20	SPA	DTT2	ERP Amended to align with Annex J

SUURBERG	33514 55	25E34 27	610	38	5	H	610	38	40	SPA	DTT1	ERP Amended to align with Annex J
SUURBERG	33514 55	25E34 27	642	42	5	H	642	42	40	SPA	DTT2	ERP Amended to align with Annex J
SWARTTRUGGENS	25540 59	26E48 09	682	47	0.5	V	682	47	1	SPA	DTT1	ERP Amended to align with Annex J
SWARTTRUGGENS	25540 59	26E48 09	714	51	0.5	V	714	51	1	SPA	DTT2	ERP Amended to align with Annex J
TABLE MOUNTAIN	33557 26	18E24 11	562	32	0.5	V	562	32	0.6	SPA	DTT3	ERP Amended to align with Annex J
TABLE MOUNTAIN	33557 26	18E24 11	610	38	0.2	V	610	38	0.6	OPE	DTT1	ERP Amended to align with Annex J
TABLE MOUNTAIN	33557 26	18E24 11	706	50	0.5	V	706	50	0.6	OPE	DTT2	ERP Amended to align with Annex J
THABAZIMBI ¹³	24527 59	27E36 51	674	46	10	H	674	46	67	SPA	DTT1	ERP and Radiation Pattern amended to align with Annex J. See Footnote
THABAZIMBI ¹³	24527 59	27E36 51	706	50	10	H	706	50	67	SPA	DTT2	ERP and Radiation Pattern amended to align with Annex J. See Footnote
THE BLUFF	29554 42	31E00 44	506	25	1.3	V	506	25	2.5	SPA	DTT3	ERP Amended to align with Annex J
THE BLUFF	29554 42	31E00 44	674	46	1.3	V	674	46	2.5	OPE	DTT1	ERP Amended to align with Annex J
THE BLUFF	29554 42	31E00 44	706	50	1.3	V	706	50	2.5	SPA	DTT2	ERP Amended to align with Annex J
THEUNISSEN	26511 55	26E34 50	546	30	10	H	546	30	34	OPE	DTT1	ERP Amended to align with Annex J
THEUNISSEN	26511 55	26E34 50	578	34	10	H	578	34	34	SPA	DTT2	ERP Amended to align with Annex J
THEUNISSEN	26511 55	26E34 50	650	43	10	H	650	43	34	SPA	DTT3	ERP Amended to align with Annex J
TOLWE ¹⁴	23504 59	28E27 29	682	47	16	V	682	47	16	SPA	DTT1	ERP and Radiation Pattern amended to align with Annex J. See Footnote
TOLWE ¹⁴	23504 59	28E27 29	714	51	16	V	714	51	16	SPA	DTT2	ERP and Radiation Pattern amended to align with Annex J. See Footnote
TOUJNSRIVER	33520 59	20E01 12	562	32	0.02	V	562	32	0.05	SPA	DTT1	ERP Amended to align with Annex J
TOUJNSRIVER	33520 59	20E01 12	594	36	0.02	V	594	36	0.05	SPA	DTT2	ERP Amended to align with Annex J
TSHAMAVUZI	22539 15	30E31 42	562	32	0.25	V	562	32	5	SPA	DTT2	ERP Amended to align with Annex J
TSHAMAVUZI	22539 15	30E31 42	594	36	0.25	V	594	36	5	SPA	DTT1	ERP Amended to align with Annex J
TYGERBERG	33552 31	18E35 44	610	38	2	V	610	38	50	OPE	DTT1	ERP Amended to align with Annex J
TYGERBERG	33552 31	18E35 44	610	38	2	V	610	38	50	OPE	DTT2	ERP Amended to align with Annex J
TYGERBERG	33552 31	18E35 44	706	50	2	V	706	50	80	SPA	DTT1	ERP Amended to align with Annex J
TZANEEN	23547 06	30E00 17	770	58	20	H	770	58	80	SPA	DTT1	ERP Amended to align with Annex J
TZANEEN	23547 06	30E00 17	802	62	20	H	802	62	80	SPA	DTT2	ERP Amended to align with Annex J
UBOMBONG ¹⁵	27533 42	32E04 52	730	53	10	H	730	53	50	SPA	DTT1	ERP and Radiation Pattern amended to align with Annex J. See Footnote
UBOMBONG ¹⁵	27533 42	32E04 52	762	57	10	H	762	57	50	SPA	DTT2	ERP and Radiation Pattern amended to align with Annex J. See Footnote
UGIE	31511 28	27E58 26	618	39	0.5	V	618	39	0.7	SPA	DTT1	ERP Amended to align with Annex J
UGIE	31511 28	27E58 26	650	43	0.5	V	650	43	0.7	SPA	DTT2	ERP Amended to align with Annex J
ULUNDI ¹⁷	28527 00	31E23 38	754	56	10	H	754	56	50	SPA	DTT2	ERP and Radiation Pattern amended to align with Annex J. See Footnote
ULUNDI ¹⁷	28527 00	31E23 38	786	60	10	H	786	60	50	SPA	DTT1	ERP and Radiation Pattern amended to align with Annex J. See Footnote
UNIONDALE	33543 24	23E03 02	594	36	1	V	594	36	2.5	SPA	DTT2	ERP Amended to align with Annex J
UNIONDALE	33543 24	23E03 02	746	55	2.5	V	746	55	2.5	SPA	DTT1	ERP Amended to align with Annex J
UNIONDALE TOWN	33538 49	23E07 34	594	36	0.005	V	594	36	0.025	SPA	DTT1	ERP Amended to align with Annex J
UNIONDALE TOWN	33538 49	23E07 34	746	55	0.005	V	746	55	0.025	SPA	DTT2	ERP Amended to align with Annex J
UPINGTON ⁸	26552 58	21E44 11	538	29	50	H	538	29	50	SPA	DTT2	Amended to accommodate SKA. See Footnote
UPINGTON ⁸	26552 58	21E44 11	570	33	50	H	570	33	50	SPA	DTT1	Amended to accommodate SKA. See Footnote
UPINGTON TOWN	26530 25	21E12 00	570	33	0.38	V	566	35	0.4	SPA	DTT1	Frequency change due to interference with Self-Help
VICTORIA WEST ¹⁰	31541 15	23E13 50	650	43	0.5	H	650	43	0.5	SPA	DTT1	Amended to accommodate SKA. See Footnote
VICTORIA WEST ¹⁰	31541 15	23E13 50	682	47	0.5	H	682	47	0.5	SPA	DTT2	Amended to accommodate SKA. See Footnote
VILLERSDORP	33558 10	19E30 22	730	53	10	H	730	53	60	OPE	DTT1	ERP Amended to align with Annex J
VILLERSDORP	33558 10	19E30 22	826	65	10	H	826	65	60	OPE	DTT2	ERP Amended to align with Annex J
VOLKSRUST	27518 33	29E53 15	770	58	10	H	770	58	15	SPA	DTT1	ERP Amended to align with Annex J
VOLKSRUST	27518 33	29E53 15	802	62	10	H	802	62	15	SPA	DTT2	ERP Amended to align with Annex J
WELVERDIEND	26526 48	27E14 53	490	23	10	H	490	23	90	OPE	DTT1	ERP Amended to align with Annex J
WELVERDIEND	26526 48	27E14 53	554	31	10	H	554	31	90	SPA	DTT2	ERP Amended to align with Annex J
WILLISTON ¹¹	31519 30	20E55 04	610	38	1	H	610	38	0.1	SPA	DTT1	Amended to accommodate SKA. See Footnote
WILLISTON ¹¹	31519 30	20E55 04	674	46	1	H	674	46	0.1	SPA	DTT2	Amended to accommodate SKA. See Footnote
WITSIESHOEK	26531 04	28E50 49	594	36	0.25	V	594	36	10	SPA	DTT1	ERP Amended to align with Annex J
WITSIESHOEK	26531 04	28E50 49	594	36	0.25	V	594	36	10	SPA	DTT2	ERP Amended to align with Annex J
ZEEERUST ¹²	25551 37	26E02 51	594	36	20	H	594	36	63	SPA	DTT2	ERP and Radiation Pattern amended to align with Annex J. See Footnote
ZEEERUST ¹²	25551 37	26E02 51	618	39	20	H	618	39	63	OPE	DTT1	ERP and Radiation Pattern amended to align with Annex J. See Footnote

Foot Note No. (Limitations on broadcast antenna systems due to SKA Limitations)	STATION NAME	BEAM WIDTH (DEGREES)	AZIMUTH (DEGREES FROM TRUE NORTH)
1	BEAUFORT WEST	236	145
2	CALVINA	150	225
3	DE AAR	236	90
4	DOUGLAS	236	60
5	GARIES	284	260
6	POFADDER	150	345
7	PRESKA	160	35
8	SPRINGBOK	284	270
9	UPINGTON	160	35
10	VICTORIA WEST	240	130
11	WILLISTON	150	225

Foot Note No. (Limitations on broadcast antenna systems due to Coordination with Neighboring countries)	STATION NAME	ERP REDUCTION	REDUCTION RANGE (DEGREES FROM TRUE NORTH)
12	ZEERUST	5dB	271°-16°
13	THABAZIMBI	10dB	246°-16°
14	TOLWE	12dB	259°-35°
15	ALIHAL NORTH	7dB	18°-85°
16	BETHEHEM	7dB	147°-27,4°
17	ELANDS HEIGHT	10dB	301°-46°
18	MBUZINI	10dB	13°-293°
19	NELSPRUIT	8dB	110°-180°
20	UBOMBO	10dB	295°-48°
21	ULUNDI	7dB	344°-25°

Annexure J - Post ASO
DIGITAL TERRESTRIAL TELEVISION SFN NETWORKS POST 2015

STATION NAME	GEO. CO-ORDINATES		POST ASO - as published				POST ASO Amendment				MUX	Comments
	LAT	LONG	FREQ (MHZ)	CH	ERP (KW)	POL	FREQ (MHZ)	CH	ERP (KW)			
ALIWAL NORTH ¹⁵	30S47 05	28E34 00	480	23	50	H	480	23	50	EC1	Amended to align with Coordination with Neighbors, see Footnote	
ALIWAL NORTH ¹⁵	30S47 05	28E34 00	522	27	50	H	522	27	50	EC2	Amended to align with Coordination with Neighbors, see Footnote	
ALIWAL NORTH ¹⁵	30S47 05	28E34 00	554	31	50	H	554	31	50	EC3	Amended to align with Coordination with Neighbors, see Footnote	
ALIWAL NORTH ¹⁵	30S47 05	28E34 00	586	35	50	H	586	35	50	EC4	Amended to align with Coordination with Neighbors, see Footnote	
ALIWAL NORTH ¹⁵	30S47 05	28E34 00	610	38	50	H	610	38	50	EC5	Amended to align with Coordination with Neighbors, see Footnote	
ALIWAL NORTH ¹⁵	30S47 05	28E34 00	642	42	50	H	642	42	50	EC6	Amended to align with Coordination with Neighbors, see Footnote	
ALIWAL NORTH ¹⁵	30S47 05	28E34 00	674	46	50	H	674	46	50	EC7	Amended to align with Coordination with Neighbors, see Footnote	
BEAUFORT WEST	32S15 30	22E30 23	474	21	60	H	474	21	60	CA1	Amended to accommodate SKA, See Footnote	
BEAUFORT WEST	32S15 30	22E30 23	506	25	60	H	506	25	60	CA2	Amended to accommodate SKA, See Footnote	
BEAUFORT WEST	32S15 30	22E30 23	538	29	60	H	538	29	60	CA3	Amended to accommodate SKA, See Footnote	
BEAUFORT WEST	32S15 30	22E30 23	570	33	60	H	570	33	60	CA4	Amended to accommodate SKA, See Footnote	
BEAUFORT WEST	32S15 30	22E30 23	602	37	60	H	602	37	60	CA5	Amended to accommodate SKA, See Footnote	
BEAUFORT WEST	32S15 30	22E30 23	634	41	60	H	634	41	60	CA6	Amended to accommodate SKA, See Footnote	
BEAUFORT WEST	32S15 30	22E30 23	666	45	60	H	666	45	60	CA7	Amended to accommodate SKA, See Footnote	
BETHLEHEM ¹⁸	28S14 10	28E29 58	474	21	50	H	474	21	50	FS1	Amended to align with Coordination with Neighbors, see Footnote	
BETHLEHEM ¹⁸	28S14 10	28E29 58	506	25	50	H	506	25	50	FS2	Amended to align with Coordination with Neighbors, see Footnote	
BETHLEHEM ¹⁸	28S14 10	28E29 58	538	29	50	H	538	29	50	FS3	Amended to align with Coordination with Neighbors, see Footnote	
BETHLEHEM ¹⁸	28S14 10	28E29 58	570	33	50	H	570	33	50	FS4	Amended to align with Coordination with Neighbors, see Footnote	
BETHLEHEM ¹⁸	28S14 10	28E29 58	602	37	50	H	602	37	50	FS5	Amended to align with Coordination with Neighbors, see Footnote	
BETHLEHEM ¹⁸	28S14 10	28E29 58	634	41	50	H	634	41	50	FS6	Amended to align with Coordination with Neighbors, see Footnote	
BETHLEHEM ¹⁸	28S14 10	28E29 58	666	45	50	H	666	45	50	FS7	Amended to align with Coordination with Neighbors, see Footnote	
CALVANIA	31S23 03	19E46 56	480	23	10	H	480	23	10	NC1	Amended to accommodate SKA, See Footnote	
CALVANIA	31S23 03	19E46 56	522	27	10	H	522	27	10	NC2	Amended to accommodate SKA, See Footnote	
CALVANIA	31S23 03	19E46 56	554	31	10	H	554	31	10	NC3	Amended to accommodate SKA, See Footnote	
CALVANIA	31S23 03	19E46 56	586	35	10	H	586	35	10	NC4	Amended to accommodate SKA, See Footnote	
CALVANIA	31S23 03	19E46 56	618	39	10	H	618	39	10	NC5	Amended to accommodate SKA, See Footnote	
CALVANIA	31S23 03	19E46 56	650	43	10	H	650	43	10	NC6	Amended to accommodate SKA, See Footnote	
CALVANIA	31S23 03	19E46 56	682	47	10	H	682	47	10	NC7	Amended to accommodate SKA, See Footnote	
DE AAR	30S27 50	23E59 13	488	24	50	H	488	24	50	NC1A	Amended to accommodate SKA, See Footnote	
DE AAR	30S27 50	23E59 13	530	28	50	H	530	28	50	NC2A	Amended to accommodate SKA, See Footnote	
DE AAR	30S27 50	23E59 13	562	32	50	H	562	32	50	NC3A	Amended to accommodate SKA, See Footnote	
DE AAR	30S27 50	23E59 13	594	36	50	H	594	36	50	NC4A	Amended to accommodate SKA, See Footnote	
DE AAR	30S27 50	23E59 13	626	40	50	H	626	40	50	NC5A	Amended to accommodate SKA, See Footnote	
DE AAR	30S27 50	23E59 13	658	44	50	H	658	44	50	NC6A	Amended to accommodate SKA, See Footnote	
DE AAR	30S27 50	23E59 13	690	48	50	H	690	48	50	NC7A	Amended to accommodate SKA, See Footnote	
DEWETSDORP	29S34 44	28E39 37					474	21	0.01	FS1	Erroneously left out when published in 2013.	
DEWETSDORP	29S34 45	28E39 38					506	25	0.01	FS2	Erroneously left out when published in 2013.	
DEWETSDORP	29S34 46	28E39 39					538	29	0.01	FS3	Erroneously left out when published in 2013.	
DEWETSDORP	29S34 47	28E39 40					570	33	0.01	FS4	Erroneously left out when published in 2013.	
DEWETSDORP	29S34 48	28E39 41					602	37	0.01	FS5	Erroneously left out when published in 2013.	
DEWETSDORP	29S34 49	28E39 42					634	41	0.01	FS6	Erroneously left out when published in 2013.	
DEWETSDORP	29S34 50	28E39 43					666	45	0.01	FS7	Erroneously left out when published in 2013.	
DOUGLAS	29S04 09	23E31 43	480	23	10	H	480	23	10	NC1	Amended to accommodate SKA, See Footnote	
DOUGLAS	29S04 09	23E31 43	522	27	10	H	522	27	10	NC2	Amended to accommodate SKA, See Footnote	
DOUGLAS	29S04 09	23E31 43	554	31	10	H	554	31	10	NC3	Amended to accommodate SKA, See Footnote	
DOUGLAS	29S04 09	23E31 43	586	35	10	H	586	35	10	NC4	Amended to accommodate SKA, See Footnote	
DOUGLAS	29S04 09	23E31 43	618	39	10	H	618	39	10	NC5	Amended to accommodate SKA, See Footnote	
DOUGLAS	29S04 09	23E31 43	650	43	10	H	650	43	10	NC6	Amended to accommodate SKA, See Footnote	
DOUGLAS	29S04 09	23E31 43	682	47	10	H	682	47	10	NC7	Amended to accommodate SKA, See Footnote	
ELANDS HEIGHT ¹⁷	30S47 44	28E07 10	480	23	100	H	480	23	100	EC1	Amended to align with Coordination with Neighbors, see Footnote	
ELANDS HEIGHT ¹⁷	30S47 44	28E07 10	522	27	100	H	522	27	100	EC2	Amended to align with Coordination with Neighbors, see Footnote	
ELANDS HEIGHT ¹⁷	30S47 44	28E07 10	554	31	100	H	554	31	100	EC3	Amended to align with Coordination with Neighbors, see Footnote	
ELANDS HEIGHT ¹⁷	30S47 44	28E07 10	586	35	100	H	586	35	100	EC4	Amended to align with Coordination with Neighbors, see Footnote	
ELANDS HEIGHT ¹⁷	30S47 44	28E07 10	610	38	100	H	610	38	100	EC5	Amended to align with Coordination with Neighbors, see Footnote	
ELANDS HEIGHT ¹⁷	30S47 44	28E07 10	642	42	100	H	642	42	100	EC6	Amended to align with Coordination with Neighbors, see Footnote	
ELANDS HEIGHT ¹⁷	30S47 44	28E07 10	674	46	100	H	674	46	100	EC7	Amended to align with Coordination with Neighbors, see Footnote	

POF-ADDER	28514 31	18E56 22	650	43	30	H	650	43	30	NC6	Amended to accommodate SKA, See Footnote
POF-ADDER	29514 31	18E56 22	682	47	30	H	682	47	30	NC7	Amended to accommodate SKA, See Footnote
PRETORIA	25541 21	27E59 02	498	24	100	H	498	24	70	GT1	Amended to align with Annex G
PRETORIA	25541 21	27E59 02	530	28	100	H	530	28	70	GT2	Amended to align with Annex G
PRETORIA	25541 21	27E59 02	562	32	100	H	562	32	70	GT3	Amended to align with Annex G
PRETORIA	25541 21	27E59 02	594	36	100	H	594	36	70	GT4	Amended to align with Annex G
PRETORIA	25541 21	27E59 02	626	40	100	H	626	40	70	GT5	Amended to align with Annex G
PRETORIA	25541 21	27E59 02	658	44	100	H	658	44	70	GT6	Amended to align with Annex G
PRETORIA	25541 21	27E59 02	690	48	100	H	690	48	70	GT7	Amended to align with Annex G
PIESKA	29540 52	22E36 57	490	23	50	H	490	23	10	NC1	Amended to accommodate SKA, See Footnote
PIESKA	29540 52	22E36 57	522	27	50	H	522	27	10	NC2	Amended to accommodate SKA, See Footnote
PIESKA	29540 52	22E36 57	554	31	50	H	554	31	10	NC3	Amended to accommodate SKA, See Footnote
PIESKA	29540 52	22E36 57	586	35	50	H	586	35	10	NC4	Amended to accommodate SKA, See Footnote
PIESKA	29540 52	22E36 57	618	39	50	H	618	39	10	NC5	Amended to accommodate SKA, See Footnote
PIESKA	29540 52	22E36 57	650	43	50	H	650	43	10	NC6	Amended to accommodate SKA, See Footnote
PIESKA	29540 52	22E36 57	682	47	50	H	682	47	10	NC7	Amended to accommodate SKA, See Footnote
RIVERSDALE	34501 08	21E07 39	474	21	16	H	474	21	160	CA1	Amended to align with Annex G
RIVERSDALE	34501 08	21E07 39	506	25	16	H	506	25	160	CA2	Amended to align with Annex G
RIVERSDALE	34501 08	21E07 39	538	29	16	H	538	29	160	CA3	Amended to align with Annex G
RIVERSDALE	34501 08	21E07 39	570	33	16	H	570	33	160	CA4	Amended to align with Annex G
RIVERSDALE	34501 08	21E07 39	602	37	16	H	602	37	160	CA5	Amended to align with Annex G
RIVERSDALE	34501 08	21E07 39	634	41	16	H	634	41	160	CA6	Amended to align with Annex G
RIVERSDALE	34501 08	21E07 39	666	45	16	H	666	45	160	CA7	Amended to align with Annex G
SPRINGBOK	29535 04	17E48 27	490	23	10	H	490	23	10	NC1	Amended to accommodate SKA, See Footnote
SPRINGBOK	29535 04	17E48 27	522	27	10	H	522	27	10	NC2	Amended to accommodate SKA, See Footnote
SPRINGBOK	29535 04	17E48 27	554	31	10	H	554	31	10	NC3	Amended to accommodate SKA, See Footnote
SPRINGBOK	29535 04	17E48 27	586	35	10	H	586	35	10	NC4	Amended to accommodate SKA, See Footnote
SPRINGBOK	29535 04	17E48 27	618	39	10	H	618	39	10	NC5	Amended to accommodate SKA, See Footnote
SPRINGBOK	29535 04	17E48 27	650	43	10	H	650	43	10	NC6	Amended to accommodate SKA, See Footnote
SPRINGBOK	29535 04	17E48 27	682	47	10	H	682	47	10	NC7	Amended to accommodate SKA, See Footnote
THABAZIMBI ¹³	24527 59	27E36 51	474	21	10	H	474	21	67	NP1A	Amended to align with Coordination with Neighbors, see Footnote
THABAZIMBI ¹³	24527 59	27E36 51	506	25	10	H	506	25	67	NP2A	Amended to align with Coordination with Neighbors, see Footnote
THABAZIMBI ¹³	24527 59	27E36 51	538	29	10	H	538	29	67	NP3A	Amended to align with Coordination with Neighbors, see Footnote
THABAZIMBI ¹³	24527 59	27E36 51	570	33	10	H	570	33	67	NP4A	Amended to align with Coordination with Neighbors, see Footnote
THABAZIMBI ¹³	24527 59	27E36 51	602	37	10	H	602	37	67	NP5A	Amended to align with Coordination with Neighbors, see Footnote
THABAZIMBI ¹³	24527 59	27E36 51	634	41	10	H	634	41	67	NP6A	Amended to align with Coordination with Neighbors, see Footnote
THABAZIMBI ¹³	24527 59	27E36 51	666	45	10	H	666	45	67	NP7A	Amended to align with Coordination with Neighbors, see Footnote
TOLWE ¹⁴	23504 59	28E27 29	482	22	16	V	482	22	16	NP1	Amended to align with Coordination with Neighbors, see Footnote
TOLWE ¹⁴	23504 59	28E27 29	514	26	16	V	514	26	16	NP2	Amended to align with Coordination with Neighbors, see Footnote
TOLWE ¹⁴	23504 59	28E27 29	546	30	16	V	546	30	16	NP3	Amended to align with Coordination with Neighbors, see Footnote
TOLWE ¹⁴	23504 59	28E27 29	578	34	16	V	578	34	16	NP4	Amended to align with Coordination with Neighbors, see Footnote
TOLWE ¹⁴	23504 59	28E27 29	610	38	16	V	610	38	16	NP5	Amended to align with Coordination with Neighbors, see Footnote
TOLWE ¹⁴	23504 59	28E27 29	642	42	16	V	642	42	16	NP6	Amended to align with Coordination with Neighbors, see Footnote
TOLWE ¹⁴	23504 59	28E27 29	674	46	16	V	674	46	16	NP7	Amended to align with Coordination with Neighbors, see Footnote
UBOMBO ²⁰	27533 42	32E04 52	482	22	50	H	482	22	50	KZ1	Amended to align with Coordination with Neighbors, see Footnote
UBOMBO ²⁰	27533 42	32E04 52	514	26	50	H	514	26	50	KZ2	Amended to align with Coordination with Neighbors, see Footnote
UBOMBO ²⁰	27533 42	32E04 52	546	30	50	H	546	30	50	KZ3	Amended to align with Coordination with Neighbors, see Footnote
UBOMBO ²⁰	27533 42	32E04 52	578	34	50	H	578	34	50	KZ4	Amended to align with Coordination with Neighbors, see Footnote
UBOMBO ²⁰	27533 42	32E04 52	610	38	50	H	610	38	50	KZ5	Amended to align with Coordination with Neighbors, see Footnote
UBOMBO ²⁰	27533 42	32E04 52	642	42	50	H	642	42	50	KZ6	Amended to align with Coordination with Neighbors, see Footnote
UBOMBO ²⁰	27533 42	32E04 52	674	46	50	H	674	46	50	KZ7	Amended to align with Coordination with Neighbors, see Footnote
ULUND ²¹	28527 00	31E23 38	482	22	50	V	482	22	50	KZ1	Amended to align with Coordination with Neighbors, see Footnote
ULUND ²¹	28527 00	31E23 38	514	26	50	V	514	26	50	KZ2	Amended to align with Coordination with Neighbors, see Footnote
ULUND ²¹	28527 00	31E23 38	546	30	50	V	546	30	50	KZ3	Amended to align with Coordination with Neighbors, see Footnote
ULUND ²¹	28527 00	31E23 38	578	34	50	V	578	34	50	KZ4	Amended to align with Coordination with Neighbors, see Footnote
ULUND ²¹	28527 00	31E23 38	610	38	50	V	610	38	50	KZ5	Amended to align with Coordination with Neighbors, see Footnote
ULUND ²¹	28527 00	31E23 38	642	42	50	V	642	42	50	KZ6	Amended to align with Coordination with Neighbors, see Footnote
UNIONDALE TOWN	33538 49	23E07 34	474	21	1	V	474	21	0.025	CA1	Amended to align with Annex G
UNIONDALE TOWN	33538 49	23E07 34	506	25	1	V	506	25	0.025	CA2	Amended to align with Annex G
UNIONDALE TOWN	33538 49	23E07 34	538	29	1	V	538	29	0.025	CA3	Amended to align with Annex G
UNIONDALE TOWN	33538 49	23E07 34	570	33	1	V	570	33	0.025	CA4	Amended to align with Annex G

UNIONDALE TOWN	33538 49	23E07 34	602	37	1	V	602	37	0.025	CAS	Amended to align with Annex G
UNIONDALE TOWN	33538 49	23E07 34	634	41	1	V	634	41	0.025	CAG	Amended to align with Annex G
UNIONDALE TOWN	33538 49	23E07 34	666	45	1	V	666	45	0.025	CAT	Amended to align with Annex G
UPINGTON	28552 58	21E44 11	490	23	50	H	490	23	50	NC1	Amended to accommodate SKA. See Footnote
UPINGTON	28552 58	21E44 11	522	27	50	H	522	27	50	NC2	Amended to accommodate SKA. See Footnote
UPINGTON	28552 58	21E44 11	554	31	50	H	554	31	50	NC3	Amended to accommodate SKA. See Footnote
UPINGTON	28552 58	21E44 11	586	35	50	H	586	35	50	NC4	Amended to accommodate SKA. See Footnote
UPINGTON	28552 58	21E44 11	618	39	50	H	618	39	50	NC5	Amended to accommodate SKA. See Footnote
UPINGTON	28552 58	21E44 11	650	43	50	H	650	43	50	NC6	Amended to accommodate SKA. See Footnote
UPINGTON	28552 58	21E44 11	682	47	50	H	682	47	50	NC7	Amended to accommodate SKA. See Footnote
VERULAM	29538 25	31E02 19	482	22	0.1	V	482	22	0.01	KZ1	Amended to align with Annex G
VERULAM	29538 25	31E02 19	514	26	0.1	V	514	26	0.01	KZ2	Amended to align with Annex G
VERULAM	29538 25	31E02 19	546	30	0.1	V	546	30	0.01	KZ3	Amended to align with Annex G
VERULAM	29538 25	31E02 19	578	34	0.1	V	578	34	0.01	KZ4	Amended to align with Annex G
VERULAM	29538 25	31E02 19	626	40	0.1	V	626	40	0.01	KZ5	Amended to align with Annex G
VERULAM	29538 25	31E02 19	650	43	0.1	V	650	43	0.01	KZ6	Amended to align with Annex G
VERULAM	29538 25	31E02 19	682	47	0.1	V	682	47	0.01	KZ7	Amended to align with Annex G
VICTORIA WEST	31S41 15	23E13 50	498	24	10	H	498	24	0.5	NC1A	Amended to accommodate SKA. See Footnote
VICTORIA WEST	31S41 15	23E13 50	530	28	10	H	530	28	0.5	NC2A	Amended to accommodate SKA. See Footnote
VICTORIA WEST	31S41 15	23E13 50	562	32	10	H	562	32	0.5	NC3A	Amended to accommodate SKA. See Footnote
VICTORIA WEST	31S41 15	23E13 50	594	36	10	H	594	36	0.5	NC4A	Amended to accommodate SKA. See Footnote
VICTORIA WEST	31S41 15	23E13 50	626	40	10	H	626	40	0.5	NC5A	Amended to accommodate SKA. See Footnote
VICTORIA WEST	31S41 15	23E13 50	658	44	10	H	658	44	0.5	NC6A	Amended to accommodate SKA. See Footnote
VICTORIA WEST	31S41 15	23E13 50	690	48	10	H	690	48	0.5	NC7A	Amended to accommodate SKA. See Footnote
WILLISTON	31S19 30	20E55 04	490	23	10	H	490	23	0.1	NC1	Amended to accommodate SKA. See Footnote
WILLISTON	31S19 30	20E55 04	522	27	10	H	522	27	0.1	NC2	Amended to accommodate SKA. See Footnote
WILLISTON	31S19 30	20E55 04	554	31	10	H	554	31	0.1	NC3	Amended to accommodate SKA. See Footnote
WILLISTON	31S19 30	20E55 04	586	35	10	H	586	35	0.1	NC4	Amended to accommodate SKA. See Footnote
WILLISTON	31S19 30	20E55 04	618	39	10	H	618	39	0.1	NC5	Amended to accommodate SKA. See Footnote
WILLISTON	31S19 30	20E55 04	650	43	10	H	650	43	0.1	NC6	Amended to accommodate SKA. See Footnote
WILLISTON	31S19 30	20E55 04	682	47	10	H	682	47	0.1	NC7	Amended to accommodate SKA. See Footnote
ZEEERUST ¹²	25S51 37	28E02 51	482	22	20	H	482	22	63	NW1	Amended to align with Coordination with Neighbors. see Footnote
ZEEERUST ¹²	25S51 37	28E02 51	514	26	20	H	514	26	63	NW2	Amended to align with Coordination with Neighbors. see Footnote
ZEEERUST ¹²	25S51 37	28E02 51	546	30	20	H	546	30	63	NW3	Amended to align with Coordination with Neighbors. see Footnote
ZEEERUST ¹²	25S51 37	28E02 51	610	38	20	H	610	38	63	NW5	Amended to align with Coordination with Neighbors. see Footnote
ZEEERUST ¹²	25S51 37	28E02 51	642	42	20	H	642	42	63	NW6	Amended to align with Coordination with Neighbors. see Footnote
ZEEERUST ¹²	25S51 37	28E02 51	674	46	20	H	674	46	63	NW7	Amended to align with Coordination with Neighbors. see Footnote

Foot Note No. (Limitations on broadcast antenna system in order to comply to SKA limitations)	STATION NAME	BEAM WIDTH (DEGREES)	AZIMUTH (DEGREES FROM TRUE NORTH)
1	BEAUFORT WEST	236	145
2	CALVINIA	150	225
3	DE AAR	236	90
4	DOUGLAS	236	60
5	GARIES	284	260
6	POFADDER	150	345
7	PRIESKA	160	35
8	SPRINGBOK	284	270
9	UPINGTON	160	35
10	VICTORIA WEST	240	130
11	WILLISTON	150	225

Foot Note No. (Limitations on broadcast antenna systems due to Coordination with Neighboring countries)	STATION NAME	ERP REDUCTION	REDUCTION RANGE
12	ZEEERUST	5dB	271°-16°
13	THABAZIMBI	10dB	246°-16°
14	TOLWE	12dB	259°-35°
15	ALIVAL NORTH	7dB	18°-85°
16	BETHLEHEM	7dB	147°-214°
17	ELANDS HEIGHT	10dB	301°-46°
18	IMBUZANI	10dB	13°-293°
19	NELSPRUIT	8dB	110°-180°
20	UBOMBO	10dB	295°-48°
21	ULUNDI	7dB	344°-25°

Printed by and obtainable from the Government Printer, Bosman Street, Private Bag X85, Pretoria, 0001
 Publications: Tel: (012) 748 6052, 748 6053, 748 6058
 Advertisements: Tel: (012) 748 6205, 748 6208, 748 6209, 748 6210, 748 6211
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