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OF
SOUTH AFRICA



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GENERAL NOTICE

NOTICE 1097 OF 1995

INDEPENDENT BROADCASTING AUTHORITY

NOTICE OF PUBLICATION OF DRAFT FREQUENCY PLAN

In accordance with section 31 of the Independent Broadcasting Authority Act, Act 153 of 1993, the Independent Broadcasting Authority ("the Authority") hereby publishes its draft Frequency Plan with respect to the Medium Wave (AM) (sound radio), VHF FM (sound radio) and VHF and UHF television broadcasting bands as set out in the Schedule.

Interested parties are invited to—

- (a) obtain from the Authority a copy of a position paper on the Frequency Plan in which the development of the proposed Frequency Plan is described and motivated;
- (b) submit written comments and representations, duly motivated and complying with internationally accepted methods applicable to ITU Region 1 (which includes Africa) for preparing a frequency plan, by post or fax or delivered by hand to—

THE INDEPENDENT BROADCASTING AUTHORITY

Khasho House
26 Baker Street
Rosebank
Johannesburg;

Attention: Ms Barbara Paxinos

OR

Private Bag X31
Parklands
2121;

OR

Fax: (011) 447-6187/8/9;

so as to be received by the Authority not later than six weeks from the date of publication of this notice;
and

- (c) in the same manner and at the same time indicate whether they require an opportunity to make oral representations at the anticipated public hearings regarding the Frequency Plan which will be held in Johannesburg, Cape Town and Durban at dates to be announced.

DRAFT FREQUENCY PLAN

BROADCASTING
FREQUENCY ASSIGNMENTS IN THE REPUBLIC
OF SOUTH AFRICA

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1. INTRODUCTION

This report gives the current broadcasting frequency assignments in South Africa, in the form of tables. The tables are produced from the IBA's electronic data base.

The frequencies listed fall into one of three groups of assignment status. These are: frequency assigned and in use (operational); spare frequency in the vicinity of an existing transmitting station site and frequency available for use in the vicinity of a theoretically determined lattice node point.

The information is given in tables which, in the case of VHF and UHF stations, is structured to give the transmitting station name, together with its coordinates. This is then followed by the frequency, the maximum effective radiated power and the polarisation mode. In the case of MF (medium-frequency) and HF (high-frequency) stations a somewhat different format is followed. In cases where the frequency is already in use the name of the programme service is given, together with the date that it came on the air. In each case it is indicated into which of the three above-mentioned assignment-status categories the frequency falls.

The information is presented in three main categories, namely "terrestrial assignments" (section 2), "terrestrial self-help station assignments" (section 3) and "broadcasting-satellite service assignments" (section 4). The first two categories correspond to the ITU-defined broadcasting service (BS), while the latter category corresponds to the ITU-defined broadcasting-satellite service (BSS). For each of the terrestrial categories the information is divided into sub-categories relating to the sound and television broadcasting services. The sound-broadcasting service, in the case of terrestrial assignments, is further subdivided into categories relating to frequency band and modulation method. These are VHF/FM, MF/AM and HF/AM. This subdivision does not apply to the sound-broadcasting service in the case of terrestrial self-help station assignments, as only VHF/FM applies. In the case of the television broadcasting category there is no subdivision.

Separate tables are provided either per category or sub-category, depending on whether the category or sub-category is at the lowest hierarchical level in the structure of subdivision. The tables are given in appendices, as listed at the end of the table of contents, for easy referencing.

The information is given alphabetically according to the name of the transmitting station, except in the case of HF/AM, where only one station (Meyerton) is concerned. In the majority of cases the station name relates to a well-known nearby town or geographic feature.

2. TERRESTRIAL ASSIGNMENTS

This section covers all terrestrial broadcasting assignments, for both sound and television, but excluding assignments for self-help stations (see definitions of self-help stations in section 3).

2.1 SOUND-BROADCASTING SERVICE

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

2.1.1 VHF/FM

Description of category

Frequency and associated information contained in this category are given in Appendix A and relate to the frequency plan as defined in ITU [1984].

The category includes all VHF/FM sound transmitting stations. VHF/FM stations are those which make use of frequency modulation and which operate in the band 87.5 to 108.0 MHz.

The ITU plan provides for nominally six frequencies per transmitting site. At certain transmitting sites, 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 to a station. There are 204 frequencies available for use in the RSA.

Definitions of terms used in table

Station name: The internationally coordinated 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, where a station name is used, 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 a theoretical lattice node point. Whether the name is provisional can be established from the entries in the "status" column. The entries for all frequencies will be THEO (theoretical lattice node point) (See definition of "Status").

Latitude and longitude: The nominal coordinates of the station in degrees and minutes south and east as contained in the ITU frequency plan. In those cases where a site has not yet been developed, i.e. where the frequency is assigned to a theoretical lattice point, the coordinates are those of the theoretical point.

Freq. (MHz): The frequency in megahertz.

ERP: The maximum effective radiated power. In the case of an omni-directional antenna it is the 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: The dominant polarisation mode of the transmitting antenna, which in the majority of cases is the only mode. The dominant polarisation is either horizontal (H) or vertical (V).

Service: The programme service carried by the transmission. The codes for the programme services are as follows:

2000	Radio 2000	(SABC)
AFST	Afrikaans Stereo	(SABC)
ALGO	Radio Algoa	(SABC)
BOP	Radio Bop	
CAP	Capital Radio	
CIS	Radio Ciskei	
HVLD	Highveld Stereo	(SABC)
JAKR	Radio Jakaranda	(SABC)
MBA	Radio Mmabatho	
METR	Radio Metro	(SABC)
NDEB	Radio Ndebele	(SABC)
ORAN	Radio Oranje	(SABC)
RAD5	Radio 5 (Five FM)	(SABC)
RGHP	Radio Good Hope	(SABC)
RKON	Radio Kontrei (KFM)	(SABC)
RPNA	Radio Port Natal	(SABC)
RTHO	Radio Thohoyandou	
SAFM	SAFM	(SABC)
SESO	Radio Sesotho	(SABC)
SUN	Radio Sunshine	
SWAZ	Radio Swazi	(SABC)
TRAN	Radio Transkei	
TSO	Radio Tsonga	(SABC)
TSWA	Radio Setswana	(SABC)

VEND	Radio Venda (SABC)
XHOS	Radio Xhosa (SABC)
ZULU	Radio Zulu (SABC)
RABS	Adullam Broadcasting Service
RAFK	Radio Afrikana
RALX	A.L.X FM
RATL	Radio Atlantis
RABC	Azaania Broadcasting Corporation
RBBT	Radio BBT
RBSH	Bush Radio
RBWU	Buwa Radio
RCFL	Radio C-Flat
RCBF	Campus Bay
RCCR	Cani Community Radio
RMED	Channel Med
RZCR	Radiocomm
RDYR	Durban Youth Radio
REWR	East Wave Radio
RPRT	Radio Ermelo
RFMR	Fine Music Radio
RFHK	Radio Fish Hoek
RGNC	Good News Community Radio
RGRF	Graaf-Reinet
RGPR	Grandprix Radio
RHLD	Radio Helderberg
RHIZ	Radio Horizon
RIMP	Impact Radio
RKRS	Kangala Community Radio Services
RKFH	Radio Kingfisher
RKOP	Radio Koppies
RPRT	Radio Kransberg
RKWZ	Radio Kwezi
RPRT	Radio Lichtenburg
RMAG	Magaliesburg
RMFM	Radio Matie
RMBC	Muslim Broadcasting Corp
RPRT	Radio Pretoria
RNQL	Radio Namaqualand
RPHV	New Panhellenic Voice
RPHX	Radio Phoenix
RPRT	Radio Platorand
RCPT	Radio Portugal
R786	Radio 786
RDMR	Rhodes Music Radio
RPPL	Radio Ripple
RSFR	Radio Safari
RSDV	Sedaven
RSFM	Shimla
RSMR	Smart FM

RSHG	Soshanguve Community Radio
RSCR	Soweto Community Radio
RPRT	Radio Tafelkop
RTNT	Technikon Northern Transvaal
RTEK	Teks FM Stereo
RTUK	Radio Tuks
RTRT	Tuin Roete
RTRF	Radio Turf
RTHY	Radio Tygerberg
RUOT	Unitra Community Radio
RUCT	UCT Radio
RVAL	Radio Vaal/VCR FM
RVSD	Radio Visarend
RVOS	Voice of Soweto
RVLK	Radio Volkstem
RVHD	Vryheid
RVCR	Vukani Community Radio
RWST	Radio West
RPRT	Radio Wolkberg
RPRT	Radio Ysterberg
RZBL	Radio Zibonele
RPRT	Radio Drakensberg
RPRT	Radio Dagbreek
RMZB	Radio Maritzburg
RISR	Iscorian Radio

On-air date : The date on which the service came on the air.

Where 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 ITU plan (See definition of "Status"). In the case of some stations the on-air date is not available.

Status : In this column it is indicated whether the frequency has been assigned to a station that is already operational (OPER). Alternatively, it is indicated whether the frequency exists as either a spare frequency (SPAR), 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 (THEO). Where all frequencies for a particular station is indicated as THEO, the name of the station is provisional (See definition of "station name").

2.1.2 MF/AM

Description of category

Frequencies and associated information contained in this category, given in Appendix B, 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 [1975] the frequency regulatory authority has always abided by the technical provisions laid down in the plan.

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

Definition of terms used in 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, where a station name is used, 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. The entries for all frequencies will be THEO (theoretical). (See definition of "Status")

Latitude and longitude: The coordinates of the station in degrees and minutes 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 coordinates are those of the theoretical point.

Freq. (kHz): The frequency in kilohertz.

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

Service: The programme service carried by the transmissions. The codes for the programme services are as follows:

CAP	Capital Radio
METR	Radio Metro (SABC)
NDEB	Radio Ndebele (SABC)
R702	Radio 702
RBOP	Radio Bop
RMMB	Radio Mmabatho
RPLP	Radio Pulpit
SWAZ	Radio Swazi (SABC)
THOH	Radio Thohoyandou
XHOS	Radio Xhosa (SABC)

Status: In this column it is indicated whether the frequency has been assigned to a station that is already operational (OPER). Alternatively, it is indicated whether the frequency exists as either a spare frequency (SPAR), 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 (THEO). Where all frequencies for a particular station is indicated as THEO, the name of the station is provisional (See definition of "station name").

2.1.3 HF/AM

Description of category

Frequencies and associated information contained in this category, given in Appendix C, relate to the service described in the Radio Regulations of the ITU (See ITU [1990]).

The category includes all amplitude-modulated (AM) transmissions at high frequency (HF), often called shortwave (SW). The HF band allocated to broadcasting is divided into a number of sub-bands for frequencies between 3000 kHz and 30000 kHz.

The sub-bands are :

- 3200 to 3400 kHz
- 3950 to 4000 kHz
- 4750 to 4995 kHz
- 5005 to 5060 kHz
- 5950 to 6200 kHz
- 7100 to 7300 kHz
- 9500 to 9775 kHz
- 11700 to 11975 kHz
- 15100 to 15450 kHz
- 17700 to 17900 kHz
- 21450 to 21750 kHz
- 25670 to 26100 kHz

All transmissions in this category are currently done from the Meyerton HF station that belongs to Sentech. The station is about 60km to the south of Johannesburg at 26° 35' south and 28° 08' east.

Excepting the tropical bands, which range from 3000 to 5000 kHz, all transmissions are done to target areas beyond the borders of the RSA. Transmissions in the tropical bands are used to provide coverage inside a country. The maximum transmitter output power is restricted to 50 kW.

Frequency assignment notifications are made to the ITU four times a year, in line with the ITU requirements. The ITU has identified four broadcasting seasons, viz.

- March and April (M Season)
- May to August (J Season)
- September and October (S Season)
- November to February (D Season)

Although the frequency notifications are made four times a year, actual frequency changes usually take place only twice a year.

The assignment of frequencies in the HF band is influenced by the utilisation of the available spectrum over the whole of the globe, as well as by propagation conditions. Propagation conditions vary over a 24 hour period, from season to season and from year to year. The year-to-year variation occurs according to cycles, in propagation conditions, with periods of many years. Of these the most pronounced is the one associated with the eleven-year sunspot cycle. The varying propagation conditions prohibit the advance assignment of the relevant frequencies by more than one month before their implementation.

Definition of terms used in table

Service: The codes for the programme services are as follows:

2000	Radio 2000
AFST	Afrikaans Stereo
ARL	Amateur Radio League
BBC	British Broadcasting Corporation
CHAF	Channel Africa
DW	Deutsche Welle
ORAN	Radio Oranje
SPORT	Sports Commentaries
VOA	Voice of America

Frequency (kHz): The frequency in kilohertz.

Transmitter output power: The maximum carrier power of the transmitter in kilowatts.

Target area: The geographical area at which the service is aimed.

Language: The language in which the transmission takes place.

Time of service: The time when the service is to be broadcast. The times listed are given as UTC (Universal Coordinated Time) as is the practice internationally.

Days when on air: The day(s) of the week when the service is to be broadcast.

2.2 TELEVISION BROADCASTING SERVICE

Description of category

This category 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 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 to other telecommunication services.

Frequencies and associated information contained in this category are given in Appendix D. They relate to the frequency plan as defined in the ITU plan for television broadcasting in mainly the African area, contained in ITU [1989].

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.

Definition of terms in table

Station name: The internationally coordinated 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.

Latitude and longitude: The nominal coordinates of the station in degrees and minutes south and east as contained in the ITU frequency plan. 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 freq. (MHz): The frequency of the vision carrier in megahertz. (The sound-carrier frequency is not given, as it is 6 MHz above the vision carrier in all cases.)

Channel No: The number of the frequency channel of the vision carrier, according to the ITU designation.

Polarisation: The dominant polarisation mode of the transmitting antenna, which in all cases is the only mode. The dominant polarisation is either horizontal (H) or vertical (V).

ERP: The maximum effective radiated power. In the case of an omni-directional antenna it is the 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.

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), 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).

Service: The programme service carried by the transmission. The codes for the programme services are as follows:

CCV
MNET
MPLX
NNTV
TBN
TV1

SABC-CCV
M-Net Domestic Channel
M-Net Community Service
SABC-NNTV
Trinity Broadcasting Network
SABC-TV1

On-air date: The date on which the service came 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 that Sentech has been using. (See definition of "Status").

Status: In this column it is indicated whether the frequency has been assigned to a station that is already operational (OPER). Alternatively, it is indicated whether the frequency exists as either a spare frequency (SPAR), 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 (THEO).

3. TERRESTRIAL SELF-HELP STATION 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 licence. The broadcasters involved are SABC 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 after the introduction 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.

3.1 SOUND BROADCASTING (VHF/FM)

Description of category

This category covers self-help stations that relay VHF/FM sound-broadcasting programme services. 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 or HF/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 Appendix E.

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

Latitude and longitude: The coordinates of the station in degrees, minutes and seconds south and east.

Freq. (MHz): The frequency in megahertz.

ERP: The maximum effective radiated power. In the case of an omni-directional antenna it is the 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: The dominant polarisation mode of the transmitting antenna, which in the majority of cases is the only mode. The dominant polarisation is usually vertical (V).

Service: The programme service carried by the transmission. The codes for the programme services presently making use of self-help transmitting stations are as follows:

2000	Radio 2000
AFST	Afrikaans Stereo
RAD5	Radio 5 (Five FM)
RGHP	Radio Good Hope

On-air date: The date on which the service came on the air. In the case of the service 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 (OPER).

Station operator: The organisation that operates the station under an SABC or M-Net licence.

3.2 TELEVISION BROADCASTING

Description of category

Self-help stations in this category 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 Appendix F.

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 coordinates of the station in degrees, minutes and seconds south and east.

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

Channel No: The number of the frequency channel of the vision carrier, according to the ITU designation.

ERP: The maximum effective radiated power. In the case of an omni-directional antenna it is the 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: The dominant polarisation mode of the transmitting antenna, which in the majority of cases is the only mode. The dominant polarisation is either horizontal (H) or vertical (V).

Offset: The frequency offset from the nominal carrier frequency to reduce co-channel interference. The offset may be positive (P), i.e. greater than the nominal frequency, or negative (N), i.e. less than the nominal frequency. The letters P or N are preceded by the offset in twelfths of the line frequency (Eg. 20P means that the frequency is $20/12 \times 15.625$ kHz above the nominal frequency). In the majority of cases, self-help relay stations, because of the low e.r.p. employed, 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.

Service: The programme service carried by the transmission. The codes for the programme services are as follows:

CCV
MNET
MPLX
NNTV
TV1

SABC-CCV
M-Net Domestic Channel
M-Net Community Service
SABC-NNTV
SABC-TV1

On-air date: The date on which the service came on the air. In the case of services 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 (OPER).

Station operator: The organisation that operates the station under the SABC or M-Net licence.

4. BROADCASTING-SATELLITE SERVICE ASSIGNMENTS

This category, the assignments of which are given in Appendix G, covers the frequency bands planned for satellite broadcasting in South Africa. It covers both the broadcasting-satellite service (BSS) as defined in ITU [1990] and that portion of the fixed-satellite service (FSS) in the band intended to be used for telecommunications, linking and direct-to-home applications. The situation in South Africa follows the pattern elsewhere in the world: Only a few domestic satellites use frequencies in the BSS band for broadcasting and most satellite broadcasting transmissions are provided by international operators, eg. Intelsat, PanAmSat and SES/Astra, who use frequencies in the FSS band. Frequencies in the FSS band are listed by the International Frequency Registration Board of the ITU under the Administration of the international operators.

The BSS frequencies are those between 12111.08 MHz and 12417.96 MHz. It is necessary that the frequency band 12500 to 12750 MHz be reserved for broadcasting in South Africa in order to protect the public from possible interference from telecommunications systems. The three carrier frequencies marked SENTECH1, SENTECH2 and SEN-TECH3 will carry the content of the three television channels provided by the SABC, as well as eight subcarriers which fall within the listed bands. These subcarriers are planned to serve as carriers for the distribution of various audio programme signals. A fourth band of 10 MHz, centred on 12743 MHz, will carry a SEDAT signal with an estimated carrier frequency of 12740.5 MHz. This band may also contain several additional low-level digital carriers. The contents of the bands marked MNET1, MNET2, MNET3, MNET4 and Viacom will be determined by the relevant institutions.

5. PLANNED BANDS

5.1 BROADCASTING IN THE 1.5 GHz BAND

The ITU has allocated the frequency band 1452 to 1492 MHz to the broadcasting service and broadcasting-satellite service for digital audio broadcasting.

A competent ITU conference is to be convened, hopefully not later than 1998, for the planning of the broadcasting-satellite service in the band 1 to 3 GHz. The conference is to develop procedures for the conditional use of complementary terrestrial broadcasting and to review criteria for sharing with other services.

6. UNUSED BANDS

6.1 LOW-FREQUENCY (LF) BROADCASTING

Broadcasting in the low-frequency (LF) band, often called the long-wave (LW) band, covers the frequency range 155 kHz to 281 kHz. The use of this band originated during the experimental phase of broadcasting in Europe, many years ago. Currently only a very limited number of European countries make use of the LF band. By the time sound broadcasting was introduced in South Africa technology had already progressed beyond the LF band to the MF and HF bands. The lack of suitable available receivers precludes the use of this band for broadcasting.

6.2 TELEVISION BAND I

Television broadcasting in Band I in South Africa is, by ITU definition, restricted to the band 54 to 68 MHz. This effectively allows for only one television channel. When the implementation of television in South Africa was being planned, it was decided to forfeit the use of Band I in favour of an extended Band III (to give the additional channel 13). This was because Band I suffered from the following shortcomings: receivers which cover Band I were not readily available; designing receivers to cover Band I in addition to bands II, III and V, was complicated and costly and, lastly, receiving and transmitting antennas were large. This is still the situation today.

Band I also suffers from long-distance interference effects, propagation effects being similar to that for HF under certain conditions. This would have been a major problem to contend with had South Africa decided to make use of this band.

7. REFERENCES

- ITU [1975] Final Acts of the Regional Administrative LF/MF Broadcasting Conference (Regions 1 and 3), Geneva 1975 (ITU, Geneva, 1975)
- ITU [1984] Final Acts of the Regional Administrative Radio Conference for the planning of VHF sound broadcasting. (Region 1 and part of Region 3)
- ITU [1989] 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)

APPENDIX A:

**FREQUENCY ASSIGNMENTS FOR VHF/FM SOUND
BROADCASTING**

FM STATIONS

05-Oct-95

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
AKASIA	25° 40'	28° 4'	61	93.6	0.1	V	RVSD	17/08/96	OPER
ALEXANDER BAY	28° 36'	16° 29'	16	89.1	1	V			SPAR
	28° 36'	16° 29'	147	102.2	0.05	V	AFST	01/02/78	OPER
	28° 36'	16° 29'	79	95.4	0.05	V	RKON	01/02/78	OPER
	28° 36'	16° 29'	47	92.2	0.05	V	RAD5	01/12/89	OPER
	28° 36'	16° 29'	112	98.7	0.05	V	2000	01/12/89	OPER
	28° 36'	16° 29'	183	105.8	0.05	V	SAFM	01/02/78	OPER
	28° 36'	16° 29'	200	107.5	0.2	V			SPAR
ALEXANDRA	26° 4'	28° 5'	16	89.1	0.1	C	RALX	29/07/95	OPER
ALICE	32° 40'	26° 50'	38	91.3	10	H			THEO
	32° 40'	26° 50'	70	94.5	10	H			THEO
	32° 40'	26° 50'	7	88.2	10	H			THEO
ALI WAL NORTH	30° 47'	26° 34'	107	98.2	10	V			SPAR
	30° 47'	26° 34'	42	91.7	10	V	XHOS	01/12/67	OPER
	30° 47'	26° 34'	74	94.9	10	V	ALGO	01/12/67	OPER
	30° 47'	26° 34'	11	88.6	10	V	SESO	01/12/67	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
ALI WAL NORTH	30 ° 47'	26° 34'	178	105.3	10	V	SAFM	01/12/67	OPER
	30 ° 47'	26° 34'	142	101.7	10	V	AFST	01/12/67	OPER
	30 ° 47'	26° 34'	199	107.4	0.5	V			SPAR
ANDRIESKRAAL	33 ° 46'	24° 42'	193	106.8	0.01	V	SAFM	01/03/87	OPER
	33 ° 46'	24° 42'	89	96.4	0.01	V	ALGO	01/03/87	OPER
	33 ° 46'	24° 42'	122	99.7	0.01	V			SPAR
	33 ° 46'	24° 42'	26	90.1	0.01	V			SPAR
	33 ° 46'	24° 42'	57	93.2	0.01	V	XHOS	01/03/87	OPER
	33 ° 46'	24° 42'	157	103.2	0.01	V	AFST	01/03/87	OPER
	33 ° 34'	18° 29'	204	107.9	0.01	V	RATL	01/09/95	OPER
	28 ° 33'	20° 24'	66	94.1	10	H			THEO
AUGRABIES	28 ° 33'	20° 24'	99	97.4	10	H			THEO
	28 ° 33'	20° 24'	34	90.9	10	H			THEO
	28 ° 33'	20° 24'	3	87.8	10	H			THEO
	28 ° 33'	20° 24'	170	104.5	10	H			THEO
	28 ° 33'	20° 24'	134	100.9	10	H			THEO
	26 ° 39'	28° 43'	200	107.5	10	V	RPRT	30/04/95	OPER
BALFOUR									
BARKLY EAST	30 ° 51'	27° 26'	34	90.9	0.5	V	XHOS	01/04/88	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
BARKLY EAST	30 ° 51'	27° 26'	170	104.5	0.5	V	SAFM	01/04/88	OPER
	30 ° 51'	27° 26'	134	100.9	0.5	V	AFST	01/04/88	OPER
	30 ° 51'	27° 26'	99	97.4	0.5	V			SPAR
	30 ° 51'	27° 26'	3	87.8	0.5	V			SPAR
	30 ° 51'	27° 26'	66	94.1	0.5	V			SPAR
BEAUFORT WEST	32 ° 15'	22° 30'	97	97.2	10	V			SPAR
	32 ° 15'	22° 30'	1	87.6	10	V			SPAR
	32 ° 15'	22° 30'	64	93.9	10	V	RKON	01/07/67	OPER
	32 ° 15'	22° 30'	168	104.3	10	V	SAFM	01/07/67	OPER
	32 ° 15'	22° 30'	132	100.7	10	V	AFST	01/07/67	OPER
	32 ° 15'	22° 30'	32	90.7	10	V	XHOS	01/07/95	OPER
	32 ° 15'	22° 30'	200	107.5	1	V			SPAR
	32 ° 15'	22° 30'	133	100.8	5	V	AFST	01/04/66	OPER
BEDFORD	32 ° 37'	26° 2'	2	87.7	5	V			SPAR
	32 ° 37'	26° 2'	98	97.3	5	V			SPAR
	32 ° 37'	26° 2'	33	90.8	5	V	XHOS	01/04/66	OPER
	32 ° 37'	26° 2'	169	104.4	5	V	SAFM	01/04/66	OPER
	32 ° 37'	26° 2'	65	94	5	V	ALGO	01/04/66	OPER
	32 ° 37'	26° 2'							

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
BETHANIE	25 ° 31'	27° 35'	191	106.60	0.05	V			SPAR
	25 ° 31'	27° 35'	155	103.00	0.05	V	RM	01/12/86	OPER
	25 ° 31'	27° 35'	120	99.50	0.05	V			SPAR
BETHLEHEM	28 ° 14'	28° 29'	13	88.8	10	V	SESO	01/12/66	OPER
	28 ° 14'	28° 29'	44	91.9	10	V	ZULU	01/08/72	OPER
	28 ° 14'	28° 29'	76	95.1	10	V	ORAN	01/12/66	OPER
	28 ° 14'	28° 29'	180	105.5	10	V	SAFM	01/12/66	OPER
	28 ° 14'	28° 29'	109	98.4	10	V	2000	01/12/66	OPER
	28 ° 14'	28° 29'	144	101.9	10	V	AFST	01/12/66	OPER
	28 ° 14'	28° 29'	96	97.1	1	V			SPAR
	28 ° 14'	28° 29'							
BLOEMFONTEIN	29 ° 6'	26° 13'	73	94.8	12	V	XHOS	01/12/93	OPER
	29 ° 6'	26° 13'	155	103	36	V	AFST	01/01/64	OPER
	29 ° 6'	26° 13'	106	98.1	12	V	METR	01/04/93	OPER
	29 ° 6'	26° 13'	41	91.6	36	V	RAD5	01/12/88	OPER
	29 ° 6'	26° 13'	120	99.5	36	V	2000	01/01/64	OPER
	29 ° 6'	26° 13'	24	89.9	36	V	SESO	01/01/64	OPER
	29 ° 6'	26° 13'	191	106.6	36	V	SAFM	01/01/64	OPER
	29 ° 6'	26° 13'	177	105.2	10	V			SPAR
	29 ° 6'	26° 13'							

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BLOEMFONTEIN	29 ° 6'	26° 13'	141	101.6	10	V			SPAR
	29 ° 6'	26° 13'	10	88.5	36	V	RFSA	14/10/95	OPER
	29 ° 6'	26° 13'	55	93	36	V	TSWA	01/01/64	OPER
	29 ° 6'	26° 11'	95	97.0	0.02	V	RSFM	01/09/95	OPER
	29 ° 6'	26° 13'	87	96.2	36	V	ORAN	01/01/64	OPER
	29 ° 3'	26° 11'	131	100.6	6.	V	RVHD	23/12/94	OPER
	29 ° 6'	26° 13'	166	104.1	5.	V	RBBT	01/09/95	OPER
BLOUBERG	23 ° 4'	28° 59'	113	98.8	0.2	V			SPAR
	23 ° 4'	28° 59'	17	89.2	0.2	V	LEBO	01/06/85	OPER
	23 ° 4'	28° 59'	80	95.5	0.2	V	JAKR	01/06/85	OPER
	23 ° 4'	28° 59'	48	92.3	0.2	V	TSWA	01/06/85	OPER
	23 ° 4'	28° 59'	184	105.9	0.2	V	SAFM	01/06/85	OPER
	23 ° 4'	28° 59'	148	102.3	0.2	V	AFST	01/06/85	OPER
BOESMANSKOP	30 ° 0'	27° 12'	102	97.7	22	V			SPAR
	30 ° 0'	27° 12'	137	101.2	22	V	AFST	01/11/65	OPER
	30 ° 0'	27° 12'	69	94.4	22	V	ORAN	01/11/65	OPER
	30 ° 0'	27° 12'	6	88.1	22	V	SESO	01/11/65	OPER
	30 ° 0'	27° 12'	173	104.8	22	V	SAFM	01/11/65	OPER

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BOESMANSKOP	30 ° 0'	27° 12'	37	91.2	22	V			SPAR
	30 ° 0'	27° 12'	204	107.9	1	V			SPAR
BOTHITHONG	27 ° 7'	23° 59'	8	88.3	10	H			THEO
	27 ° 7'	23° 59'	71	94.6	10	H			THEO
	27 ° 7'	23° 59'	39	91.4	10	H			THEO
BRANDVLEI	30 ° 6'	20° 26'	197	107.2	10	H			THEO
	30 ° 6'	20° 26'	161	103.6	10	H			THEO
	30 ° 6'	20° 26'	93	96.8	10	H			THEO
	30 ° 6'	20° 26'	30	90.5	10	H			THEO
	30 ° 6'	20° 26'	61	93.6	10	H			THEO
	30 ° 6'	20° 26'	126	100.1	10	H			THEO
BURGERSDORP	31 ° 0'	26° 20'	96	97.1	0.02	V	XHOS	01/01/94	OPER
	31 ° 0'	26° 20'	164	103.9	0.02	V	AFST	01/09/91	OPER
	31 ° 0'	26° 20'	201	107.6	0.02	V	SAFM	01/09/91	OPER
	31 ° 0'	26° 20'	63	93.8	0.5	V			SPAR
BUTTERWORTH	32 ° 16'	28° 12'	101	97.6	15	V	2000	01/11/93	OPER
	32 ° 16'	28° 12'	68	94.3	50	V	RCAP	01/01/64	OPER
	32 ° 16'	28° 12'	36	91.1	50	V	TRAN	01/01/64	OPER

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BUTTERWORTH	32 ° 16'	28° 12'	172	104.7	50	V	SAFM	01/01/64	OPER
	32 ° 16'	28° 12'	136	101.1	50	V	AFST	01/01/64	OPER
	32 ° 16'	28° 12'	5	88	10	V			SPAR
CALA	31 ° 33'	27° 45'	195	107	2.5	H	SAFM	25/03/87	OPER
	31 ° 33'	27° 45'	28	90.3	30	H	SESO	25/03/87	OPER
	31 ° 33'	27° 45'	159	103.4	2.5	H	AFST	25/03/87	OPER
	31 ° 33'	27° 45'	124	99.9	10	H			SPAR
	31 ° 33'	27° 45'	91	96.6	53	H	RCAP	25/03/87	OPER
	31 ° 35'	28° 44'	95	97.0	0.1	V	RUOT		LIC
	31 ° 33'	27° 45'	59	93.4	53	H	TRAN	25/03/87	OPER
CALVINIA	31 ° 23'	19° 46'	176	105.1	50	H	SAFM	01/05/72	OPER
	31 ° 23'	19° 46'	105	98	10	H			SPAR
	31 ° 23'	19° 46'	40	91.5	10	H			SPAR
	31 ° 23'	19° 46'	140	101.5	50	H	AFST	01/05/72	OPER
	31 ° 23'	19° 46'	72	94.7	50	H	RKON	01/01/78	OPER
	31 ° 23'	19° 46'	9	88.4	10	H			SPAR
CAMPUS BAY	33 ° 59'	25° 41'	204	107.9	0.1	V	RCBF	01/08/95	OPER
CAPE TOWN	34 ° 3'	18° 23'	200	107.5	10	V			SPAR

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CAPE TOWN	34 ° 3'	18° 23'	46	92.1	10	V	XHOS	01/01/63	OPER
	34 ° 3'	18° 23'	146	102.1	10	V	AFST	01/01/63	OPER
	34 ° 3'	18° 23'	78	95.3	10	V	RGHP	01/01/63	OPER
	34 ° 3'	18° 23'	15	89	10	V	RAD5	01/09/88	OPER
	34 ° 3'	18° 23'	182	105.7	10	V	SAFM	01/01/63	OPER
	34 ° 3'	18° 23'	111	98.6	10	V	2000	01/01/63	OPER
	33 ° 57'	18° 27'	170	104.5	0.02	V	RUCT	24/07/95	OPER
CARNARVON	30 ° 54'	22° 22'	19	89.4	10	H			SPAR
	30 ° 54'	22° 22'	50	92.5	10	H			SPAR
	30 ° 54'	22° 22'	115	99	10	H			SPAR
	30 ° 54'	22° 22'	82	95.7	50	H	RKON	01/01/78	OPER
	30 ° 54'	22° 22'	186	106.1	50	H	SAFM	01/10/72	OPER
	30 ° 54'	22° 22'	150	102.5	50	H	AFST	01/10/72	OPER
	26 ° 10'	30° 37'	191	106.6	9	V	SAFM	01/02/66	OPER
CAROLINA	26 ° 10'	30° 37'	24	89.9	8.91	V			SPAR
	26 ° 10'	30° 37'	87	96.2	9	V	JAKR	01/01/86	OPER
	26 ° 10'	30° 37'	155	103	9	V	AFST	01/02/66	OPER
	26 ° 10'	30° 37'	55	93	9	V	SWAZ	01/04/82	OPER

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CAROLINA	26 ° 10'	30° 37'	120	99.5	8.91	V			SPAR
CERES	33 ° 15'	19° 27'	31	90.6	20	V			SPAR
	33 ° 15'	19° 27'	127	100.2	0.05	V	2000	31/03/93	OPER
	33 ° 15'	19° 27'	162	103.7	20	V	AFST	01/12/71	OPER
	33 ° 15'	19° 27'	198	107.3	20	V	SAFM	01/12/71	OPER
	33 ° 15'	19° 27'	94	96.9	20	V	RKON	01/12/71	OPER
	33 ° 15'	19° 27'	62	93.7	20	V			SPAR
CHRISTIANA	27 ° 53'	24° 55'	161	103.6	11	V	AFST	01/05/70	OPER
	27 ° 53'	24° 55'	93	96.8	11	V	ORAN	01/05/70	OPER
	27 ° 53'	24° 55'	30	90.5	11	V	TSWA	01/05/70	OPER
	27 ° 53'	24° 55'	197	107.2	11	V	SAFM	01/05/70	OPER
	27 ° 53'	24° 55'	61	93.6	10	V	RCFM	8/5/95	OPER
	27 ° 53'	25° 10'	126	100.1	0.02	V	2000	03/12/93	OPER
	27 ° 53'	24° 55'	167	104.2	1	V			SPAR
COFIMVABA	32 ° 13'	27° 33'	50	92.5	5	H			THEO
	32 ° 13'	27° 33'	82	95.7	5	H			THEO
	32 ° 13'	27° 33'	19	89.4	5	H			THEO
COLESBERG	30 ° 42'	25° 3'	63	93.8	0.2	V	XHOS	01/01/94	OPER

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COLESBERG	30 ° 42'	25° 3'	0	100.4	0.2	V			SPAR
	30 ° 42'	25° 3'	95	97	0.02	V			SPAR
	30 ° 42'	25° 3'	163	103.8	0.2	V	AFST	01/09/91	OPER
	30 ° 42'	25° 3'	200	107.5	0.02	V	SAFM	01/09/91	OPER
CRADOCK	32 ° 18'	25° 32'	84	95.9	12	V	ALGO	01/09/68	OPER
	32 ° 18'	25° 32'	21	89.6	12	V			SPAR
	32 ° 18'	25° 32'	117	99.2	12	V			SPAR
	32 ° 18'	25° 32'	188	106.3	12	V	SAFM	01/09/68	OPER
	32 ° 18'	25° 32'	52	92.7	12	V	XHOS	01/09/68	OPER
	32 ° 18'	25° 32'	152	102.7	12	V	AFST	01/09/68	OPER
DANIELSKUIL	28 ° 12'	23° 33'	9	88.4	10	H			THEO
	28 ° 12'	23° 33'	72	94.7	10	H			THEO
	28 ° 12'	23° 33'	105	98	10	H			THEO
	28 ° 12'	23° 33'	40	91.5	10	H			THEO
	28 ° 12'	23° 33'	176	105.1	10	H			THEO
	28 ° 12'	23° 33'	140	101.5	10	H			THEO
DAVEL	26 ° 27'	29° 37'	29	90.4	10	V	RAD5	01/08/86	OPER
	26 ° 27'	29° 37'	60	93.5	10	V	ZULU	01/04/66	OPER

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DAVEL	26 ° 27'	29° 37'	125	100	10	V	2000	01/08/86	OPER
	26 ° 27'	29° 37'	160	103.5	10	V	AFST	01/04/66	OPER
	26 ° 27'	29° 37'	15	89	10	V	SWAZ	01/04/93	OPER
	26 ° 27'	29° 37'	204	107.9	10	V	SESO	01/04/93	OPER
	26 ° 27'	29° 37'	70	94.5	10	V	NDEB	01/01/94	OPER
	26 ° 27'	29° 37'	92	96.7	10	V	JAKR	01/08/86	OPER
	26 ° 27'	29° 37'	196	107.1	10	V	SAFM	01/04/66	OPER
	26 ° 27'	29° 37'	63	93.8	10	V			SPAR
	26 ° 27'	29° 37'	7	88.2	10	V			SPAR
	26 ° 27'	29° 37'	38	91.3	10	V			SPAR
	26 ° 27'	29° 37'	103	97.8	10	V			SPAR
DE AAR	30 ° 27'	23° 59'	0	93.8	1	V			THEO
	30 ° 27'	23° 59'	45	92	10	V	XHOS	01/01/94	OPER
	30 ° 27'	23° 59'	14	88.9	10	V			SPAR
	30 ° 27'	23° 59'	181	105.6	10	V	SAFM	01/09/69	OPER
	30 ° 27'	23° 59'	77	95.2	10	V	ORAN	01/09/69	OPER
	30 ° 27'	23° 59'	145	102	10	V	AFST	01/09/69	OPER
	30 ° 27'	23° 59'	165	104.0	1	V			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
DEBEERSRUS	26 ° 36'	22° 12'	50	92.5	10	H			THEO
	26 ° 36'	22° 12'	19	89.4	10	H			THEO
	26 ° 36'	22° 12'	186	106.1	10	H			THEO
	26 ° 36'	22° 12'	150	102.5	10	H			THEO
	26 ° 36'	22° 12'	115	99	10	H			THEO
	26 ° 36'	22° 12'	82	95.7	10	H			THEO
DEVILSBELLOWS	32 ° 25'	26° 38'	138	101.3	10	H			THEO
	32 ° 25'	26° 38'	103	97.8	10	H			THEO
	32 ° 25'	26° 38'	174	104.9	10	H			THEO
DONNYBROOK	29 ° 54'	29° 51'	152	102.7	50	V	AFST	01/01/71	OPER
	29 ° 54'	29° 51'	52	92.7	50	V	ZULU	01/01/71	OPER
	29 ° 54'	29° 51'	117	99.2	50	V	2000	01/01/71	OPER
	29 ° 54'	29° 51'	21	89.6	10	V			SPAR
	29 ° 54'	29° 51'	188	106.3	50	V	SAFM	01/01/71	OPER
	29 ° 54'	29° 51'	84	95.9	50	V	RPNA	01/01/71	OPER
DOUGLAS	29 ° 4'	23° 31'	119	99.4	10	V			SPAR
	29 ° 4'	23° 31'	154	102.9	9	V	AFST	01/02/79	OPER
	29 ° 4'	23° 31'	190	106.5	9	V	SAFM	01/02/79	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
DOUGLAS	29 ° 4'	23° 31'	86	96.1	9	V	ORAN	01/02/79	OPER
	29 ° 4'	23° 31'	23	89.8	10	V			SPAR
	29 ° 4'	23° 31'	54	92.9	10	V			SPAR
DULLSTROOM	25 ° 34'	30° 11'	201	107.6	10	V	NDEB	01/05/93	OPER
	25 ° 34'	30° 11'	2	87.7	10	V	LEBO	01/10/67	OPER
	25 ° 34'	30° 11'	65	94	10	V	JAKR	01/10/67	OPER
	25 ° 34'	30° 11'	33	90.8	10	V	SWAZ	01/10/67	OPER
	25 ° 34'	30° 11'	133	100.8	10	V	AFST	01/10/67	OPER
	25 ° 34'	30° 11'	169	104.4	10	V	SAFM	01/10/67	OPER
	25 ° 34'	30° 11'	147	102.2	2	V			SPAR
DURBAN	29 ° 46'	30° 43'	87	96.2	5	M	XHOS	01/12/93	OPER
	29 ° 46'	30° 43'	33	90.8	25	V	ZULU	01/01/63	OPER
	29 ° 46'	30° 43'	155	103	25	V			SPAR
	29 ° 46'	30° 43'	120	99.5	25	V			SPAR
	29 ° 46'	30° 43'	169	104.4	25	V	SAFM	01/01/63	OPER
	29 ° 46'	30° 43'	65	94	25	V	RPNA	01/01/63	OPER
	29 ° 46'	30° 43'	2	87.7	25	V	LTUS	01/01/63	OPER
	29 ° 46'	30° 43'	55	93	5	M	METR	01/04/92	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
DURBAN	29 ° 46'	30° 43'	24	89.9	25	V	RAD5	01/08/88	OPER
	29 ° 46'	30° 43'	133	100.8	25	V	AFST	01/01/63	OPER
	29 ° 46'	30° 43'	98	97.3	15	V	2000	01/01/63	OPER
	29 ° 46'	30° 43'	191	106.6	25	V			SPAR
	29 ° 52'	30° 58'	176	105.1	0.1	V	RDYR		LIC
	29 ° 36'	31° 5'	105	98.0	1.	V	RGNC	01/09/95	OPER
DURBAN NORTH	29 ° 45'	31° 2'	115	99	6	V	2000	01/03/67	OPER
	29 ° 45'	31° 2'	50	92.5	6	V	ZULU	01/03/67	OPER
	29 ° 45'	31° 2'	186	106.1	6	V	SAFM	01/03/67	OPER
	29 ° 45'	31° 2'	82	95.7	6	V	RPNA	01/03/67	OPER
	29 ° 45'	31° 2'	19	89.4	6	V	LTUS	01/03/67	OPER
	29 ° 45'	31° 2'	204	107.9	6	V	METR	01/12/91	OPER
	29 ° 45'	31° 2'	150	102.5	6	V	AFST	01/03/67	OPER
	29 ° 45'	31° 2'	9	88.4	1.	V			SPAR
	29 ° 45'	31° 2'	163	103.8	6	V	RAD5	01/08/88	OPER
	22 ° 49'	30° 18'	90	96.5	5	H			THEO
DZAMBA	22 ° 49'	30° 18'	27	90.2	5	H			THEO
	32 ° 56'	27° 48'	177	105.2	10	V	SAFM	01/01/64	OPER
EAST LONDON									

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
EAST LONDON	32 ° 56'	27° 48'	106	98.1	10	V	2000	01/01/64	OPER
	32 ° 56'	27° 48'	141	101.6	10	V	AFST	01/01/64	OPER
	32 ° 56'	27° 48'	128	100.3	0.01	V	RGPR	18/06/95	OPER
	32 ° 56'	27° 48'	10	88.5	10	V	RAD5	01/01/64	OPER
	32 ° 56'	27° 48'	166	104.1	0.5	V	RCIS	01/11/90	OPER
	32 ° 56'	27° 48'	41	91.6	10	V	XHOS	01/01/64	OPER
	32 ° 56'	27° 48'	202	107.7	10	V	METR	01/05/92	OPER
	32 ° 56'	27° 48'	73	94.8	10	V	ALGO	01/01/64	OPER
	32 ° 56'	27° 48'	63	93.8	10	H			SPAR
	32 ° 56'	27° 48'	96	97.1	1	H			SPAR
ELANDS HEIGHT	30 ° 47'	28° 7'	119	99.4	10	H			THEO
	30 ° 47'	28° 7'	54	92.9	10	H			THEO
	30 ° 47'	28° 7'	86	96.1	50	H			THEO
	30 ° 47'	28° 7'	190	106.5	10	H			THEO
	30 ° 47'	28° 7'	154	102.9	50	H			THEO
	30 ° 47'	28° 7'	23	89.8	10	H			THEO
ELLIOT	31 ° 10'	27° 51'	175	105	0.5	V	SAFM	01/08/88	OPER
	31 ° 10'	27° 51'	8	88.3	0.5	V			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
ELLIOT	31 ° 10'	27° 51'	104	97.9	0.5	V			SPAR
	31 ° 10'	27° 51'	71	94.6	0.5	V			SPAR
	31 ° 10'	27° 51'	139	101.4	0.5	V	AFST	01/08/88	OPER
	31 ° 10'	27° 51'	39	91.4	0.5	V	XHOS	01/08/88	OPER
ENZELSBERG	25 ° 25'	26° 13'	73	94.8	0.28	V	JAKR	01/10/85	OPER
	25 ° 25'	26° 13'	10	88.5	0.28	V	TSWA	01/10/85	OPER
	25 ° 25'	26° 13'	41	91.6	0.28	V			SPAR
	25 ° 25'	26° 13'	106	98.1	0.28	V			SPAR
	25 ° 25'	26° 13'	141	101.6	0.28	V	AFST	01/10/85	OPER
	25 ° 25'	26° 13'	177	105.2	0.28	V	SAFM	01/10/85	OPER
	25 ° 25'	26° 13'	165	104.0	0.2	V			SPAR
	25 ° 25'	26° 13'	165	104.0	10	V	RPRT	30/04/95	OPER
ERMELO	28 ° 51'	31° 17'	91	96.6	10	V	RPNA	01/11/65	OPER
	28 ° 51'	31° 17'	0	107.7	10	V	RZCR	01/08/95	OPER
	28 ° 51'	31° 17'	0	100.4	10	V			SPAR
	28 ° 51'	31° 17'	59	93.4	10	V	ZULU	01/11/65	OPER
	28 ° 51'	31° 17'	195	107	10	V	SAFM	01/11/65	OPER
	28 ° 51'	31° 17'	159	103.4	10	V	AFST	01/11/65	OPER
	28 ° 51'	31° 17'	159	103.4	10	V	AFST	01/11/65	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
ESHOWE	28 ° 51'	31° 17'	124	99.9	10	V	2000	01/11/65	OPER
	28 ° 51'	31° 17'	28	90.3	10	V	METR	01/05/94	OPER
	28 ° 51'	31° 17'	165	104.0	1	V			SPAR
FAANS GROVE	27 ° 5'	22° 24'	87	96.2	5	H	ORAN	01/12/78	OPER
	27 ° 5'	22° 24'	191	106.6	5	H	SAFM	01/12/78	OPER
	27 ° 5'	22° 24'	24	89.9	5	H			SPAR
	27 ° 5'	22° 24'	55	93	5	H			SPAR
	27 ° 5'	22° 24'	120	99.5	5	H			SPAR
	27 ° 5'	22° 24'	155	103	5	H	AFST	01/12/78	OPER
	27 ° 5'	22° 24'							
FICKSBURG	28 ° 52'	21° 51'	8	88.3	5	H			THEO
	28 ° 52'	21° 51'	175	105	5	H			THEO
	28 ° 52'	21° 51'	139	101.4	5	H			THEO
	28 ° 52'	21° 51'	104	97.9	5	H			THEO
	28 ° 52'	21° 51'	71	94.6	5	H			THEO
	28 ° 52'	21° 51'	39	91.4	5	H			THEO
FICKSBURG TOWN	28 ° 52'	27° 51'	31	90.6	0.01	V	SESO	01/05/87	OPER
	28 ° 52'	27° 51'	127	100.2	0.01	V			SPAR
	28 ° 52'	27° 51'	198	107.3	0.01	V	SAFM	01/05/87	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
FICKSBURG TOWN	28 ° 52'	27° 51'	62	93.7	0.01	V			SPAR
	28 ° 52'	27° 51'	162	103.7	0.01	V	AFST	01/05/87	OPER
	28 ° 52'	27° 51'	94	96.9	0.01	V	ORAN	01/05/87	OPER
FISHHOEK	34 ° 8'	18° 26'	92	96.7	0.02	V	RFHK	1/8/95	OPER
	34 ° 8'	18° 26'	125	100.0	0.01	V			SPAR
	34 ° 8'	18° 26'	160	103.5	0.01	V			SPAR
FRANSCHHOEK	33 ° 54'	19° 4'	132	100.7	0.02	H	AFST	01/03/72	OPER
	33 ° 54'	19° 4'	64	93.9	0.02	H	RGHP	01/03/72	OPER
	33 ° 54'	19° 4'	97	97.2	0.02	H	2000	01/03/72	OPER
	33 ° 54'	19° 4'	32	90.7	0.02	H	XHOS	01/03/72	OPER
	33 ° 54'	19° 4'	1	87.6	0.1	H			SPAR
	33 ° 54'	19° 4'	168	104.3	0.02	H	SAFM	01/03/72	OPER
	33 ° 54'	19° 4'	203	107.8	0.5	H			SPAR
FRASERBURG	32 ° 5'	21° 39'	191	106.6	2.5	V			THEO
	32 ° 5'	21° 39'	120	99.5	2.5	V			THEO
	32 ° 5'	21° 39'	87	96.2	2.5	V			THEO
	32 ° 5'	21° 39'	24	89.9	2.5	V			THEO
	32 ° 5'	21° 39'	55	93	2.5	V			THEO

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
FRASERBURG	32 ° 5'	21° 39'	155	103	2.5	V			THEO
GA-RANKUWA	25 ° 36'	28° 1'	200	107.5	1	H			THEO
	25 ° 37'	27° 56'	164	103.9	1	V	RM	1/1/81	OPER
	25 ° 37'	27° 56'	129	100.4	1	V	RB	1/1/81	OPER
GABA	22 ° 47'	30° 42'	38	91.3	0.2	V			SPAR
	22 ° 47'	30° 42'	70	94.5	0.2	V			SPAR
GAMOEP	30 ° 4'	18° 49'	149	102.4	10	H			THEO
	30 ° 4'	18° 49'	185	106	10	H			THEO
	30 ° 4'	18° 49'	81	95.6	10	H			THEO
	30 ° 4'	18° 49'	18	89.3	10	H			THEO
	30 ° 4'	18° 49'	49	92.4	10	H			THEO
GANYESA	26 ° 36'	24° 16'	139	101.40	10	H			SPAR
	26 ° 36'	24° 16'	175	105.00	10	H			SPAR
	26 ° 36'	24° 16'	104	97.90	10	H	RM	01/01/81	OPER
GARIES	30 ° 18'	18° 4'	97	97.2	5	H			SPAR
	30 ° 18'	18° 4'	32	90.7	5	H			SPAR
	30 ° 18'	18° 4'	64	93.9	5	H	RKON	01/10/78	OPER
	30 ° 18'	18° 4'	132	100.7	5	H	AFST	01/10/78	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
GARIES	30 ° 18'	18° 4'	168	104.3	5	H	SAFM	01/10/78	OPER
	30 ° 18'	18° 4'	1	87.6	5	H			SPAR
	30 ° 18'	18° 4'	47	92.2	1	H			SPAR
GEORGE	33 ° 56'	22° 30'	26	90.1	1	V	RTRT	01/09/95	OPER
	33 ° 55'	22° 27'	11	88.6	10	V	XHOS	01/12/93	OPER
	33 ° 55'	22° 27'	178	105.3	10	V	SAFM	01/10/66	OPER
	33 ° 55'	22° 27'	74	94.9	10	V	RKON	01/11/70	OPER
	33 ° 55'	22° 27'	42	91.7	10	V	RAD5	01/07/93	OPER
	33 ° 55'	22° 27'	142	101.7	10	V	AFST	01/10/66	OPER
	33 ° 55'	22° 27'	107	98.2	10	V	2000	01/10/66	OPER
	33 ° 55'	22° 27'	63	93.8	0.5	V			SPAR
	33 ° 55'	22° 27'	57	93.2	5	V			SPAR
	33 ° 55'	22° 27'	193	106.8	5	V			SPAR
	33 ° 55'	22° 27'	203	107.8	0.5	V			SPAR
GLENCOE	28 ° 9'	29° 56'	88	96.3	10	V	RPNA	01/01/67	OPER
	28 ° 9'	29° 56'	56	93.1	10	V	ZULU	01/01/67	OPER
	28 ° 9'	29° 56'	156	103.1	10	V	AFST	01/01/67	OPER
	28 ° 9'	29° 56'	192	106.7	10	V	SAFM	01/01/67	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
GLENCOE	28 ° 9'	29° 56'	25	90	10	V	LTUS	01/06/85	OPER
	28 ° 9'	29° 56'	121	99.6	10	V	2000	01/01/67	OPER
	28 ° 9'	29° 56'	167	104.2	1	H			SPAR
	28 ° 9'	29° 56'	203	107.8	1	H			SPAR
GRAAF-REINET	32 ° 14'	24° 31'	27	90.2	0.1	V	RGRF	01/08/95	OPER
	32 ° 14'	24° 31'	123	99.8	0.02	V	2000	01/02/94	OPER
	32 ° 4'	24° 27'	158	103.3	10	V	AFST	01/02/69	OPER
	32 ° 4'	24° 27'	90	96.5	10	V	ALGO	01/02/69	OPER
	32 ° 4'	24° 27'	194	106.9	10	V	SAFM	01/02/69	OPER
	32 ° 4'	24° 27'	58	93.3	10	V	XHOS	01/02/69	OPER
GRABOUW/SOMEF	34 ° 6'	18° 58'	0	91.3	0.01	V			SPAR
	34 ° 6'	18° 58'	103	97.8	0.01	V			SPAR
	34 ° 6'	18° 58'	178	105.3	0.01	V	SAFM	01/07/87	OPER
	34 ° 6'	18° 58'	74	94.9	0.01	V	RKON	01/07/87	OPER
	34 ° 6'	18° 58'	0	95.9	0.01	V	RHLD	01/07/95	OPER
	34 ° 6'	18° 58'	142	101.7	0.01	V	AFST	01/07/87	OPER
	34 ° 6'	18° 58'	7	88.2	0.01	V			SPAR
	34 ° 6'	18° 58'	163	103.8	0.1	V			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
GRABOUW/SOMEF	34 ° 6'	18° 58'	203	107.8	0.1	V			SPAR
GRAHAMSTOWN	33 ° 17'	26° 42'	29	90.4	10	V	RAD5	01/10/87	OPER
	33 ° 17'	26° 31'	22	89.7	0.2	V	RDMR	15/05/95	OPER
	33 ° 17'	26° 42'	60	93.5	10	V	XHOS	01/01/64	OPER
	33 ° 17'	26° 42'	160	103.5	10	V	AFST	01/01/64	OPER
	33 ° 17'	26° 42'	92	96.7	10	V	ALGO	01/01/64	OPER
	33 ° 17'	26° 42'	125	100	10	V	2000	01/01/64	OPER
	33 ° 17'	26° 42'	196	107.1	10	V	SAFM	01/01/64	OPER
	33 ° 17'	26° 31'	16	89.0	3	V			SPAR
GRANAATBOSKOL	30 ° 2'	19° 34'	13	88.8	10	H			THEO
	30 ° 2'	19° 34'	44	91.9	10	H			THEO
	30 ° 2'	19° 34'	76	95.1	10	H			THEO
	30 ° 2'	19° 34'	180	105.5	10	H			THEO
	30 ° 2'	19° 34'	144	101.9	10	H			THEO
	30 ° 2'	19° 34'	109	98.4	10	H			THEO
GREYTOWN	29 ° 0'	30° 32'	11	88.6	10	V			SPAR
	29 ° 0'	30° 32'	142	101.7	10	V	AFST	01/05/65	OPER
	29 ° 0'	30° 32'	107	98.2	10	V	2000	01/05/65	OPER

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GREYTOWN	29 ° 0'	30° 32'	30	90.5	10	V	RKWZ	01/09/95	OPER
	29 ° 0'	30° 32'	178	105.3	10	V	SAFM	01/05/65	OPER
	29 ° 0'	30° 32'	42	91.7	10	V	ZULU	01/05/65	OPER
	29 ° 0'	30° 32'	74	94.9	10	V	RPNA	01/05/65	OPER
GROOT MARICO	25 ° 37'	26° 26'	48	92.3	0.1	V			SPAR
	25 ° 37'	26° 26'	17	89.2	0.1	V	TSWA	01/10/85	OPER
	25 ° 37'	26° 26'	113	98.8	0.1	V			SPAR
	25 ° 37'	26° 26'	184	105.9	0.1	V	SAFM	01/10/85	OPER
	25 ° 37'	26° 26'	80	95.5	0.1	V	JAKR	01/10/85	OPER
	25 ° 37'	26° 26'	148	102.3	0.1	V	AFST	01/10/85	OPER
HAENERTSBURG	25 ° 37'	26° 26'	165	104.0	0.1	V			SPAR
	23 ° 59'	29° 56'	28	90.3	50	V	LEBO	01/07/88	OPER
	23 ° 59'	29° 56'	195	107	10	V			SPAR
	23 ° 59'	29° 56'	124	99.9	10	V			SPAR
	23 ° 59'	29° 56'	159	103.4	10	V			SPAR
	23 ° 59'	29° 56'	59	93.4	10	V			SPAR
HANKEY	23 ° 59'	29° 56'	91	96.6	10	V	RPRT	30/4/95	OPER
	33 ° 50'	24° 53'	4	87.9	0.01	V			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
HANKEY	33 ° 50'	24° 53'	35	91	0.01	V	XHOS	01/02/87	OPER
	33 ° 50'	24° 53'	67	94.2	0.01	V	ALGO	01/02/87	OPER
	33 ° 50'	24° 53'	135	101	0.01	V	AFST	01/02/87	OPER
	33 ° 50'	24° 53'	171	104.6	0.01	V	SAFM	01/02/87	OPER
	33 ° 50'	24° 53'	100	97.5	0.01	V			SPAR
HARTEBEESPOOR	25 ° 42'	27° 53'	191	106.6	0.5	V	RMAG	30/04/95	OPER
HEIDELBERG	26 ° 29'	28° 20'	65	94	0.1	H	HVLD	01/03/78	OPER
	26 ° 29'	28° 20'	2	87.7	0.1	H	SESO	01/02/93	OPER
	26 ° 29'	28° 20'	169	104.4	0.1	H	SAFM	01/03/78	OPER
	26 ° 29'	28° 20'	133	100.8	0.1	H	AFST	01/03/78	OPER
	26 ° 29'	28° 20'	98	97.3	0.1	H	2000	01/03/78	OPER
	26 ° 29'	28° 20'	33	90.8	0.1	H	ZULU	01/03/78	OPER
	26 ° 31'	28° 17'	95	97.0	0.01	V	RSDV	01/04/95	OPER
	26 ° 29'	28° 20'	155	103	0.1	V			SPAR
	26 ° 6'	27° 51'	64	93.9	0.04	V	RHIZ	01/06/95	OPER
	26 ° 6'	27° 51'	165	104	0.07	V	RAD5	01/06/91	OPER
HELDERKRUIN	26 ° 6'	27° 51'	63	100.5	0.07	V	HVLD	01/06/91	OPER
	26 ° 6'	27° 51'	96	89.6	0.35	V	TSWA	01/12/91	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
HENNEMAN	27 ° 54'	27° 1'	201	107.6	5.	V	RVLK	23/12/94	OPER
HERMANUS	34 ° 24'	19° 13'	33	90.8	0.1	V			SPAR
	34 ° 24'	19° 13'	98	97.3	0.1	V	2000	01/04/78	OPER
	34 ° 24'	19° 13'	2	87.7	0.1	V			SPAR
	34 ° 24'	19° 13'	169	104.4	0.1	V	SAFM	01/04/78	OPER
	34 ° 24'	19° 13'	133	100.8	0.1	V	AFST	01/04/78	OPER
	34 ° 24'	19° 13'	65	94	0.1	V	RKON	01/04/78	OPER
	34 ° 24'	19° 13'	44	91.9	10	V			SPAR
	34 ° 24'	19° 13'	109	98.4	10	V			SPAR
HERSCHEL	30 ° 41'	27° 16'	164	103.9	10	H	TRAN		OPER
	30 ° 41'	27° 16'	129	100.4	10	H	RCAP		OPER
	30 ° 41'	27° 16'	204	107.9	10	H			SPAR
HEXRIVIER	33 ° 30'	19° 39'	77	95.2	0.02	V	RKON	01/01/73	OPER
	33 ° 30'	19° 39'	110	98.5	0.01	V			SPAR
	33 ° 30'	19° 39'	145	102	0.02	V	AFST	01/01/73	OPER
	33 ° 30'	19° 39'	45	92	0.01	V			SPAR
	33 ° 30'	19° 39'	24	89.9	0.01	V			SPAR
	33 ° 30'	19° 39'	181	105.6	0.02	V	SAFM	01/01/73	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
HOEDSPRUIT	24 ° 32'	30° 52'	77	95.2	18	V	JAKR	01/07/70	OPER
	24 ° 32'	30° 52'	14	88.9	18	V	LEBO	01/07/70	OPER
	24 ° 32'	30° 52'	45	92	18	V	TSO	01/07/70	OPER
	24 ° 32'	30° 52'	181	105.6	18	V	SAFM	01/07/70	OPER
	24 ° 32'	30° 52'	110	98.5	18	V	2000	01/07/70	OPER
	24 ° 32'	30° 52'	145	102	18	V	AFST	01/07/70	OPER
	24 ° 32'	30° 52'	69	94.4	18	V	RSFR	01/11/95	LIC
HOUMOED	29 ° 12'	19° 53'	123	99.8	10	H			THEO
	29 ° 12'	19° 53'	27	90.2	10	H			THEO
	29 ° 12'	19° 53'	58	93.3	10	H			THEO
	29 ° 12'	19° 53'	90	96.5	10	H			THEO
	29 ° 12'	19° 53'	158	103.3	10	H			THEO
	29 ° 12'	19° 53'	194	106.9	10	H			THEO
	29 ° 12'	19° 53'	194	106.9	10	H			THEO
HOUT BAY	34 ° 0'	18° 20'	134	100.9	0.02	V	AFST	01/03/78	OPER
	34 ° 0'	18° 20'	3	87.8	0.02	V			SPAR
	34 ° 0'	18° 20'	99	97.4	0.02	V	2000	01/03/78	OPER
	34 ° 0'	18° 20'	170	104.5	0.02	V	SAFM	01/03/78	OPER
	34 ° 0'	18° 20'	34	90.9	0.02	V			SPAR
	34 ° 0'	18° 20'	34	90.9	0.02	V			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
HOUT BAY	34 ° 0'	18° 20'	66	94.1	0.02	V	RGHP	01/03/78	OPER
	34 ° 0'	18° 20'	41	91.6	0.02	V			SPAR
	34 ° 0'	18° 20'	72	94.7	0.02	V			SPAR
ITSOSENS	26 ° 4'	25° 55'	143	101.80	3	H	RM	01/01/81	OPER
	26 ° 4'	25° 55'	63	98.30	3	H			SPAR
	26 ° 4'	25° 55'	179	105.40	3	H			SPAR
JOHANNESBURG	26 ° 11'	28° 0'	188	106.3	3.7	M			SPAR
	26 ° 11'	28° 3'	147	102.2	0.1	V	RHPF		OPER
	26 ° 11'	28° 0'	89	96.4	12	M	METR	01/12/91	OPER
	26 ° 11'	28° 0'	21	89.6	3.7	M			SPAR
	26 ° 11'	28° 0'	152	102.7	3.7	M			SPAR
	26 ° 11'	28° 0'	117	99.2	3.7	M			SPAR
	26 ° 11'	28° 0'	176	105.1	38	M	SAFM	01/01/62	OPER
	26 ° 11'	28° 0'	72	94.7	38	M	HVLD	01/01/62	OPER
	26 ° 11'	28° 0'	193	106.8	1.2	M	LTUS	01/01/62	OPER
	26 ° 11'	28° 0'	26	90.1	1.2	M	LEBO	01/01/62	OPER
	26 ° 11'	28° 0'	105	98	75	M	RAD5	01/11/74	OPER
	26 ° 11'	28° 0'	84	95.9	3.7	M			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
JOHANNESBURG	26 ° 11'	28° 0'	157	103.2	1.2	M	TSO	01/01/62	OPER
	26 ° 11'	28° 0'	203	107.8	2.4	M	VEND	01/01/62	OPER
	26 ° 11'	28° 0'	140	101.5	38	M	AFST	01/01/62	OPER
	26 ° 11'	28° 0'	122	99.7	1.2	M	2000	01/01/62	OPER
	26 ° 11'	28° 0'	40	91.5	38	M	ZULU	01/01/62	OPER
	26 ° 11'	28° 0'	57	93.2	1.2	M	XHOS	01/01/62	OPER
	26 ° 11'	28° 0'	9	88.4	38	M	SESO	01/01/62	OPER
OUBERTINA	33 ° 51'	23° 46'	201	107.6	0.50	V			THEO
	33 ° 51'	23° 46'	96	97.1	0.50	V			THEO
	33 ° 51'	23° 46'	164	103.9	0.50	V			THEO
KALAHARI	27 ° 20'	21° 40'	174	104.9	10	H			THEO
	27 ° 20'	21° 40'	138	101.3	10	H			THEO
	27 ° 20'	21° 40'	38	91.3	10	H			THEO
	27 ° 20'	21° 40'	103	97.8	10	H			THEO
	27 ° 20'	21° 40'	70	94.5	10	H			THEO
	27 ° 20'	21° 40'	7	88.2	10	H			THEO
KANGALA	25 ° 29'	29° 1'	53	92.8	0.1	V			THEO
KAREEDOUW	34 ° 1'	24° 25'	54	92.9	6	V	XHOS	01/11/93	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
KAREEDOUW	34 ° 1'	24° 25'	23	89.8	0.41	V			SPAR
	34 ° 1'	24° 25'	119	99.4	6	V			SPAR
	34 ° 1'	24° 25'	190	106.5	6	V	SAFM	01/12/68	OPER
	34 ° 1'	24° 25'	86	96.1	6	V	ALGO	01/12/68	OPER
	34 ° 1'	24° 25'	154	102.9	6	V	AFST	01/12/68	OPER
	34 ° 1'	24° 25'	166	104.1	2	V			SPAR
KEISKAMMAHOEKI	32 ° 51'	27° 26'	95	97	0.05	H			THEO
KHAYELITSHA	34 ° 2'	18° 40'	107	98.2	0.02	V	RZBL	01/08/95	OPER
KIESEL	23 ° 52'	27° 8'	108	98.3	10	H			THEO
	23 ° 52'	27° 8'	189	106.4	10	H			THEO
	23 ° 52'	27° 8'	153	102.8	10	H			THEO
	23 ° 52'	27° 8'	53	92.8	10	H			THEO
	23 ° 52'	27° 8'	22	89.7	10	H			THEO
	23 ° 52'	27° 8'	85	96	10	H			THEO
KIMBERLEY	28 ° 51'	24° 54'	171	104.6	10	V	SAFM	01/05/65	OPER
	28 ° 51'	24° 54'	4	87.9	10	V	TSWA	01/05/65	OPER
	28 ° 51'	24° 54'	67	94.2	10	V	ORAN	01/05/65	OPER
	28 ° 51'	24° 54'	35	91	10	V	RAD5	01/07/93	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
KIMBERLEY	28 ° 51'	24° 54'	100	97.5	10	V	2000	01/05/65	OPER
	28 ° 51'	24° 54'	135	101	10	V	AFST	01/05/65	OPER
	28 ° 51'	24° 54'	204	107.9	10	V			SPAR
	28 ° 51'	24° 54'	16	89.1	1	V			SPAR
	28 ° 51'	24° 54'	79	95.4	5	V			SPAR
KING WILLIAMS TC	32 ° 40'	27° 15'	24	89.9	10	V	RCIS	01/11/90	OPER
	32 ° 40'	27° 15'	120	99.5	10	V			SPAR
	32 ° 40'	27° 15'	191	106.6	10	V	SAFM	01/01/64	OPER
	32 ° 40'	27° 15'	155	103	10	V	AFST	01/01/64	OPER
	32 ° 40'	27° 15'	87	96.2	10	V	ALGO	01/01/64	OPER
	32 ° 40'	27° 15'	55	93	10	V	XHOS	01/01/64	OPER
	32 ° 40'	27° 15'	130	100.5	1	V			SPAR
KLEINMOND	34 ° 23'	19° 8'	96	97.1	0.08	V	RKON	01/08/91	OPER
	34 ° 23'	19° 8'	167	104.2	0.08	V	AFST	01/08/91	OPER
	34 ° 23'	19° 8'	204	107.9	0.08	V	SAFM	01/08/91	OPER
KLERKSDORP	26 ° 45'	26° 24'	37	91.2	10	V	XHOS	01/12/93	OPER
	26 ° 45'	26° 24'	69	94.4	10	V	ORAN	01/05/70	OPER
	26 ° 45'	26° 24'	173	104.8	10	V	SAFM	01/05/70	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
KLERKSDORP	26 ° 45'	26° 24'	137	101.2	10	V	AFST	01/05/70	OPER
	26 ° 45'	26° 24'	102	97.7	10	V	2000	01/05/70	OPER
	26 ° 45'	26° 24'	6	88.1	10	V	TSWA	01/05/70	OPER
	26 ° 45'	26° 24'	130	100.5	0.5	V			SPAR
KLIPVOORDAM	25 ° 9'	27° 45'	185	106.00	2	H			SPAR
	25 ° 9'	27° 45'	149	102.40	2	H	RM	01/01/81	OPER
	25 ° 9'	27° 45'	114	98.90	2	H			SPAR
KNYSNA	34 ° 4'	23° 2'	183	105.8	0.1	H	SAFM	01/01/78	OPER
	34 ° 4'	23° 2'	16	89.1	0.1	H	XHOS	01/12/93	OPER
	34 ° 4'	23° 2'	47	92.2	0.1	H	RAD5	01/07/93	OPER
	34 ° 4'	23° 2'	147	102.2	0.1	H	AFST	01/01/78	OPER
	34 ° 4'	23° 2'	112	98.7	0.1	H	2000	01/01/78	OPER
	34 ° 4'	23° 2'	79	95.4	0.1	H	RKON	01/01/78	OPER
	34 ° 4'	23° 2'	128	100.3	1	H			SPAR
	34 ° 4'	23° 2'	89	96.4	0.5	H			SPAR
	34 ° 4'	23° 2'	122	99.7	0.5	H			SPAR
KOKSTAD	30 ° 36'	29° 29'	67	94.2	0.05	V	RPNA	01/08/91	OPER
	30 ° 36'	29° 29'	4	87.9	0.05	V			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
KOKSTAD	30 ° 36'	29° 29'	35	91	0.05	V			SPAR
	30 ° 36'	29° 29'	100	97.5	0.05	V			SPAR
	30 ° 36'	29° 29'	171	104.6	0.05	V	SAFM	01/08/91	OPER
	30 ° 36'	29° 29'	135	101	0.05	V	AFST	01/08/91	OPER
KOPPIES	27 ° 14'	27° 34'	166	104.1	0.5	V	RKOP	23/12/94	OPER
KOSTER	25 ° 56'	26° 43'	200	107.5	0.5	V	RPRT	30/04/95	OPER
KROONSTAD	27 ° 25'	27° 11'	124	99.9	10	V	2000	01/01/65	OPER
	27 ° 25'	27° 11'	159	103.4	10	V	AFST	01/01/65	OPER
	27 ° 25'	27° 11'	28	90.3	10	V	SESO	01/01/65	OPER
	27 ° 25'	27° 11'	195	107	10	V	SAFM	01/01/65	OPER
	27 ° 25'	27° 11'	59	93.4	10	V	RAD5	01/04/87	OPER
	27 ° 25'	27° 11'	91	96.6	10	V	ORAN	01/01/65	OPER
KURUMAN	27 ° 21'	23° 18'	180	105.50	10	H			SPAR
	27 ° 21'	23° 18'	144	101.90	10	H	RM	01/01/81	OPER
	27 ° 21'	23° 18'	109	98.40	10	H			SPAR
KURUMAN HILLS	27 ° 53'	23° 33'	18	89.3	11	V	TSWA	01/10/71	OPER
	27 ° 53'	23° 33'	81	95.6	11	V	ORAN	01/10/71	OPER
	27 ° 53'	23° 33'	185	106	11	V	SAFM	01/10/71	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
KURUMAN HILLS	27 ° 53'	23° 33'	149	102.4	11	V	AFST	01/10/71	OPER
	27 ° 53'	23° 33'	49	92.4	11	V			SPAR
	27 ° 53'	23° 33'	114	98.9	11	V			SPAR
	27 ° 53'	23° 33'	167	104.2	1	V			SPAR
KWAMHLANGA	25 ° 26'	28° 30'	199	107.4	1	V	RKRS		LIC
	25 ° 26'	28° 30'	167	93.8	1.2	V	NDEB	01/03/93	OPER
LADISMITH (CAPE)	33 ° 37'	21° 25'	175	105	2.5	V	SAFM	01/02/88	OPER
	33 ° 37'	21° 25'	104	97.9	2.5	V			SPAR
	33 ° 37'	21° 25'	8	88.3	2.5	V			SPAR
	33 ° 37'	21° 25'	39	91.4	2.5	V			SPAR
	33 ° 37'	21° 25'	71	94.6	2.5	V	RKON	01/02/88	OPER
	33 ° 37'	21° 25'	139	101.4	2.5	V	AFST	01/02/88	OPER
LADYBRAND	29 ° 11'	27° 26'	111	98.6	0.01	V	2000	10/01/93	OPER
	29 ° 10'	27° 22'	146	102.1	10	V	AFST	01/11/65	OPER
	29 ° 10'	27° 22'	78	95.3	10	V	ORAN	01/11/65	OPER
	29 ° 10'	27° 22'	15	89	10	V	SESO	01/11/65	OPER
	29 ° 10'	27° 22'	46	92.1	10	V			SPAR
	29 ° 10'	27° 22'	182	105.7	10	V	SAFM	01/11/65	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
LADYBRAND	29 ° 10'	27° 22'	199	107.4	0.5	V			SPAR
LADYSMITH	28 ° 35'	29° 47'	35	91	0.1	H	ZULU	01/12/77	OPER
	28 ° 35'	29° 47'	135	101	0.1	H	AFST	01/12/77	OPER
	28 ° 35'	29° 47'	100	97.5	0.1	H	2000	01/12/77	OPER
	28 ° 35'	29° 47'	171	104.6	0.1	H	SAFM	01/12/77	OPER
	28 ° 35'	29° 47'	67	94.2	0.1	H	RPNA	01/12/77	OPER
	28 ° 35'	29° 47'	4	87.9	0.1	H	LTUS	01/06/85	OPER
	28 ° 35'	29° 47'	130	100.5	1	H			SPAR
	28 ° 35'	29° 47'	163	103.8	0.1	H			SPAR
	28 ° 35'	29° 47'	95	97.0	5	H			SPAR
LENASIA	24 ° 19'	27° 50'	47	92.2	0.1	V	REWR	20/06/95	OPER
LETABA	23 ° 52'	31° 43'	9	88.4	10	H			THEO
	23 ° 52'	31° 43'	40	91.5	10	H			THEO
	23 ° 52'	31° 43'	72	94.7	10	H			THEO
	23 ° 52'	31° 43'	176	105.1	10	H			THEO
	23 ° 52'	31° 43'	140	101.5	10	H			THEO
	23 ° 52'	31° 43'	105	98	10	H			THEO
LICHTENBURG	26 ° 15'	26° 17'	147	102.2	1.0	V	RPRT	30/04/95	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
LOMBAARDSVLAK	28 ° 20'	22° 15'	182	105.7	10	H			THEO
	28 ° 20'	22° 15'	46	92.1	10	H			THEO
	28 ° 20'	22° 15'	78	95.3	10	H			THEO
	28 ° 20'	22° 15'	146	102.1	10	H			THEO
	28 ° 20'	22° 15'	111	98.6	10	H			THEO
	28 ° 20'	22° 15'	15	89	10	H			THEO
LOUIS TRICHARDT	23 ° 0'	29° 45'	97	97.2	15	V	2000	01/03/88	OPER
	23 ° 0'	29° 45'	132	100.7	15	V	AFST	01/03/69	OPER
	23 ° 0'	29° 45'	32	90.7	15	V	VEND	01/03/69	OPER
	23 ° 0'	29° 45'	168	104.3	15	V	SAFM	01/03/69	OPER
	23 ° 0'	29° 45'	13	88.8	3	V	TSO	01/01/94	OPER
	23 ° 0'	29° 45'	64	93.9	15	V	JAKR	01/03/69	OPER
	23 ° 0'	29° 45'	1	87.6	15	V	LEBO	01/03/69	OPER
	23 ° 0'	29° 45'	198	107.3	0.5	V			SPAR
LOUTERWATER	33 ° 48'	23° 41'	19	89.4	0.1	V			THEO
	33 ° 48'	23° 41'	50	92.5	0.1	V			THEO
	33 ° 48'	23° 41'	150	102.5	0.1	V			THEO
	33 ° 48'	23° 41'	82	95.7	0.1	V			THEO

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	ERP (kW)	Polarisation	Service	ON AIR DATE	Status
LOUTERWATER	33 ° 48'	23° 41'	186	106.1	0.1	V			THEO
	33 ° 48'	23° 41'	115	99	0.1	V			THEO
LYDENBURG	25 ° 14'	30° 8'	118	99.3	1.	V	RPRT	30/04/95	OPER
	25 ° 6'	30° 26'	85	96	0.01	V	JAKR	01/12/86	OPER
	25 ° 6'	30° 26'	189	106.4	0.01	V	SAFM	01/12/86	OPER
	25 ° 6'	30° 26'	153	102.8	0.01	V	AFST	01/12/86	OPER
	25 ° 6'	30° 26'	22	89.7	0.01	V			SPAR
	25 ° 6'	30° 26'	53	92.8	0.01	V	SWAZ	01/12/86	OPER
	25 ° 6'	30° 26'							
MADIBOGO	26 ° 27'	25° 15'	42	91.70	7	H			SPAR
	26 ° 27'	25° 15'	11	88.60	8	H	RM	01/01/81	OPER
	26 ° 27'	25° 15'	74	94.90	7	H			SPAR
MAKADIMA	25 ° 26'	25° 49'	60	93.5	3	H			SPAR
	25 ° 26'	25° 49'	92	96.7	3	H			SPAR
	25 ° 26'	25° 49'	29	90.4	3	H	RM	01/01/81	OPER
MALAMBA	22 ° 53'	30° 15'	155	103	5.0	H			THEO
	22 ° 53'	30° 15'	120	99.50	3	H			THEO
	22 ° 53'	30° 15'	191	106.6	5.0	H			THEO
MARAISBURG	26 ° 11'	27° 55'	1	87.6	0.1	V	RVOS	07/09/95	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
MARAISBURG	26 ° 11'	27° 55'	183	105.8	0.1	V	RBUW	05/09/95	OPER
MATATIELE	30 ° 23'	28° 49'	105	98	50.0	V			SPAR
	30 ° 23'	28° 49'	140	101.5	50	V	AFST	01/01/71	OPER
	30 ° 23'	28° 49'	72	94.7	50	V	RPNA	01/01/71	OPER
	30 ° 23'	28° 49'	9	88.4	50	V	SESO	01/01/71	OPER
	30 ° 23'	28° 49'	40	91.5	50	V	TRAN	01/01/71	OPER
	30 ° 23'	28° 49'	176	105.1	50	V	SAFM	01/01/71	OPER
	30 ° 23'	28° 49'	63	93.8	1	H			SPAR
MATJIESFONTEIN	33 ° 16'	20° 30'	189	106.4	10	V	SAFM	01/07/68	OPER
	33 ° 16'	20° 30'	22	89.7	10	V			SPAR
	33 ° 16'	20° 30'	85	96	10	V	RKON	01/07/68	OPER
	33 ° 16'	20° 30'	53	92.8	10	V			SPAR
	33 ° 16'	20° 30'	118	99.3	10	V			SPAR
	33 ° 16'	20° 30'	153	102.8	10	V	AFST	01/07/68	OPER
MDANTSANE	32 ° 56'	27° 48'	166	104.1	0.50	V			THEO
MEMEL	27 ° 44'	29° 28'	134	100.9	10	V	RPRT	30/04/95	OPER
MENLO PARK	25 ° 46'	28° 16'	111	98.6	0.05	V	2000	01/03/73	OPER
	25 ° 46'	28° 16'	46	92.1	0.06	V	NDEB	01/03/73	OPER

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	ERP (kW)	Polarisation	Service	ON AIR DATE	Status
MENLO PARK	25 ° 46'	28° 16'	78	95.3	0.05	V	JAKR	01/03/73	OPER
	25 ° 46'	28° 16'	15	89	0.05	V	TSWA	01/03/73	OPER
	25 ° 46'	28° 16'	146	102.1	0.05	V	AFST	01/03/73	OPER
	25 ° 46'	28° 16'	182	105.7	0.05	V	SAFM	01/03/73	OPER
MIDDELBURG	25 ° 49'	29° 23'	43	91.8	11	V	NDEB	01/10/65	OPER
	25 ° 49'	29° 23'	95	97	11	V	RAD5	01/12/86	OPER
	25 ° 49'	29° 23'	12	88.7	11	V	LEBO	01/10/65	OPER
	25 ° 49'	29° 23'	128	100.3	11	V	METR	01/04/93	OPER
	25 ° 49'	29° 23'	75	95	11	V	JAKR	01/10/65	OPER
	25 ° 49'	29° 23'	179	105.4	11	V	SAFM	01/10/65	OPER
	25 ° 49'	29° 23'	163	103.8	11	V	SWAZ	01/01/94	OPER
	25 ° 49'	29° 23'	143	101.8	11	V	AFST	01/10/65	OPER
	25 ° 49'	29° 23'	108	98.3	11	V	2000	01/08/86	OPER
	25 ° 46'	29° 27'	183	105.8	1.0	V			SPAR
	26 ° 41'	20° 18'	21	89.6	10	H			THEO
	26 ° 41'	20° 18'	52	92.7	10	H			THEO
MIER	26 ° 41'	20° 18'	188	106.3	10	H			THEO
	26 ° 41'	20° 18'	84	95.9	10	H			THEO

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
MIER	26 ° 41'	20° 18'	117	99.2	10	H			THEO
	26 ° 41'	20° 18'	152	102.7	10	H			THEO
MMABATHO	25 ° 50'	25° 36'	2	88.70	5	H	RM	01/01/81	OPER
	25 ° 50'	25° 36'	75	95	5	H			SPAR
	25 ° 50'	25° 36'	43	91.80	5	H	RB	01/01/81	OPER
MOGWASE	25 ° 14'	26° 44'	7	88.20	2	V	RM	01/01/81	OPER
	25 ° 14'	26° 44'	38	91.30	2	V			SPAR
	25 ° 14'	26° 44'	70	94.50	2	V			SPAR
MOLEMA	23 ° 18'	30° 2'	24	89.9	1	H			THEO
	23 ° 18'	30° 2'	87	96.2	1	H			THEO
	23 ° 18'	30° 2'	55	93.0	1	H	RTHO	1/6/93	OPER
MONTAGU	33 ° 47'	20° 8'	204	107.9	0.02	V	SAFM	01/09/91	OPER
	33 ° 47'	20° 8'	96	97.1	0.02	V	RKON	01/10/91	OPER
	33 ° 47'	20° 8'	167	104.2	0.02	V	AFST	01/10/91	OPER
MOOIRIVER	29 ° 11'	29° 52'	16	89.1	16	V			SPAR
	29 ° 11'	29° 52'	47	92.2	10	V	ZULU	01/07/66	OPER
	29 ° 11'	29° 52'	79	95.4	10	V	RPNA	01/07/66	OPER
	29 ° 11'	29° 52'	183	105.8	10	V	SAFM	01/07/66	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
MOOIRIVER	29 ° 11'	29° 52'	112	98.7	10	V	2000	01/07/66	OPER
	29 ° 11'	29° 52'	147	102.2	10	V	AFST	01/07/66	OPER
	29 ° 11'	29° 52'	63	93.8	1	V			SPAR
MORETELETSE	25 ° 17'	26° 42'	158	103.3	3	H	RM	01/01/81	OPER
	25 ° 17'	26° 42'	194	96.9	3	H			SPAR
	25 ° 17'	26° 42'	123	99.8	3	H			SPAR
MOROKWENG	25 ° 59'	23° 41'	162	103.7	3.02	H			THEO
	25 ° 59'	23° 41'	198	107.3	3.02	H			THEO
	25 ° 59'	23° 41'	127	100.2	3.02	H			THEO
MOTSWEDI	25 ° 16'	25° 52'	160	103.50	4	H			SPAR
	25 ° 16'	25° 52'	196	107.10	4	H	RM	01/01/81	OPER
	25 ° 16'	25° 52'	125	100.00	4	H			SPAR
MOUNTAYLIFF	30 ° 50'	29° 23'	26	90.1	10	H			SPAR
	30 ° 50'	29° 23'	57	93.2	30	H	TRAN		OPER
	30 ° 50'	29° 23'	89	96.4	50	H	RCAP		OPER
	30 ° 50'	29° 23'	157	103.2	30	H	AFST	01/01/65	OPER
	30 ° 50'	29° 23'	122	99.7	30	H	2000	01/01/65	OPER
	30 ° 50'	29° 23'	193	106.8	30	H	SAFM	01/01/65	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
MOUNTFLETCHER	30 ° 30'	28° 26'	60	93.5	5	H			THEO
	30 ° 30'	28° 26'	29	90.4	5	H			THEO
	30 ° 30'	28° 26'	125	100	5	H			THEO
MULATI	23 ° 51'	30° 47'	173	104.8	10	H			THEO
	23 ° 51'	30° 47'	6	88.1	10	H			THEO
	23 ° 51'	30° 47'	137	101.2	10	H			THEO
	23 ° 51'	30° 47'	37	91.2	10	H			THEO
	23 ° 51'	30° 47'	102	97.7	10	H			THEO
NABOOMSPRUIT	24 ° 31'	28° 42'	47	92.2	0.5	V	RPRT	30/04/95	OPER
NAPIER	34 ° 31'	19° 53'	81	95.6	5	V	RKON	01/06/64	OPER
	34 ° 31'	19° 53'	185	106	5	V	SAFM	01/06/84	OPER
	34 ° 31'	19° 53'	18	89.3	10	V			SPAR
	34 ° 31'	19° 53'	49	92.4	10	V			THEO
	34 ° 31'	19° 53'	114	98.9	10	V			SPAR
	34 ° 31'	19° 53'	149	102.4	5	V	AFST	01/06/64	OPER
NELSPRUIT	25 ° 30'	30° 46'	5	88	12	V			SPAR
	25 ° 30'	30° 46'	82	95.7	12	V	JAKR	01/08/86	OPER
	25 ° 30'	30° 46'	172	104.7	12	V			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
NELSPRUIT	25 ° 30'	30° 46'	68	94.3	12	V			SPAR
	25 ° 30'	30° 46'	115	99	12	V	2000	01/08/86	OPER
	25 ° 30'	30° 46'	150	102.5	12	V	AFST	01/09/66	OPER
	25 ° 30'	30° 46'	186	106.1	12	V	SAFM	01/09/66	OPER
	25 ° 30'	30° 46'	19	89.4	12	V	TSON	01/04/82	OPER
	25 ° 30'	30° 46'	50	92.5	12	V	SWAZ	01/04/82	OPER
	25 ° 30'	30° 46'	36	91.1	12	V	RAD5	01/07/93	OPER
	25 ° 30'	30° 46'	136	101.1	12	V			SPAR
	25 ° 35'	31° 4'	0	100.5	10	V	RPRT	30/04/95	OPER
NEWCASTLE	27 ° 43'	29° 57'	94	96.9	0.1	V	RPNA	01/09/92	OPER
	27 ° 43'	29° 57'	162	103.7	0.1	V			SPAR
NIEKERKSHOOP	29 ° 10'	22° 39'	195	107	10	H			THEO
	29 ° 10'	22° 39'	59	93.4	10	H			THEO
	29 ° 10'	22° 39'	28	90.3	10	H			THEO
	29 ° 10'	22° 39'	91	96.6	10	H			THEO
	29 ° 10'	22° 39'	124	99.9	10	H			THEO
	29 ° 10'	22° 39'	159	103.4	10	H			THEO
NOENIEPUT	27 ° 35'	20° 18'	48	92.3	10	H			THEO

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
NOENIEPUT	27 ° 35'	20° 18'	80	95.5	10	H			THEO
	27 ° 35'	20° 18'	113	98.8	10	H			THEO
	27 ° 35'	20° 18'	148	102.3	10	H			THEO
	27 ° 35'	20° 18'	184	105.9	10	H			THEO
	27 ° 35'	20° 18'	17	89.2	10	H			THEO
NONGOMA	27 ° 54'	31° 39'	23	89.8	10	V	METR	01/05/94	OPER
	27 ° 54'	31° 39'	190	106.5	10	V	SAFM	01/06/71	OPER
	27 ° 54'	31° 39'	154	102.9	10	V	AFST	01/06/71	OPER
	27 ° 54'	31° 39'	119	99.4	10	V	2000	01/06/71	OPER
	27 ° 54'	31° 39'	54	92.9	10	V	ZULU	01/06/71	OPER
	27 ° 54'	31° 39'	86	96.1	10	V	RPNA	01/06/71	OPER
	27 ° 54'	31° 39'	96	97.1	1	V			SPAR
NOUPOORT	31 ° 18'	24° 56'	104	97.9	10	V			SPAR
	31 ° 18'	24° 56'	8	88.3	10	V			SPAR
	31 ° 18'	24° 56'	39	91.4	10	V	XHOS	01/05/68	OPER
	31 ° 18'	24° 56'	175	105	10	V	SAFM	01/05/68	OPER
	31 ° 18'	24° 56'	71	94.6	10	V	ALGO	01/05/68	OPER
	31 ° 18'	24° 56'	139	101.4	10	V	AFST	01/05/68	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
NYLSTROOM	24 ° 47'	28° 25'	190	106.5	0.2	V	SAFM	01/01/83	OPER
	24 ° 47'	28° 25'	23	89.8	0.2	V	LEBO	01/01/83	OPER
	24 ° 47'	28° 25'	86	96.1	0.2	V	JAKR	01/01/83	OPER
	24 ° 47'	28° 25'	61	93.6	8	V	NDEB	01/01/83	OPER
	24 ° 47'	28° 25'	154	102.9	0.2	V	AFST	01/01/83	OPER
	24 ° 47'	28° 25'	54	92.9	0.2	V			SPAR
	24 ° 47'	28° 25'	119	99.4	0.2	V			SPAR
	24 ° 47'	28° 25'	199	107.4	0.1	V			SPAR
OUDTSHOORN	33 ° 40'	22° 16'	151	102.6	9	V	AFST	01/09/72	OPER
	33 ° 40'	22° 16'	187	106.2	9	V	SAFM	01/09/72	OPER
	33 ° 40'	22° 16'	51	92.6	9	V	RAD5	01/07/93	OPER
	33 ° 40'	22° 16'	116	99.1	9	V	2000	01/09/72	OPER
	33 ° 40'	22° 16'	20	89.5	9	V	XHOS	01/12/94	OPER
	33 ° 40'	22° 16'	83	95.8	9	V	RKON	01/09/72	OPER
	33 ° 40'	22° 16'	161	103.6	0.2	V			SPAR
	33 ° 40'	22° 16'	166	104.1	1	V			SPAR
	33 ° 40'	22° 16'	93	96.8	0.2	V			SPAR
	33 ° 40'	22° 16'	30	90.5	0.2	V			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
PARYS	26 ° 55'	27° 27'	162	103.7	0.02	V	RKOP	23/12/94	OPER
PATENSIE	33 ° 45'	24° 49'	109	98.4	0.01	V			SPAR
	33 ° 45'	24° 49'	13	88.8	0.01	V			SPAR
	33 ° 45'	24° 49'	182	105	0.01	V	SAFM	01/04/87	OPER
	33 ° 45'	24° 49'	180	101.5	0.01	V	AFST	01/04/87	OPER
	33 ° 45'	24° 49'	78	94.8	0.01	V	ALGO	01/04/87	OPER
	33 ° 45'	24° 49'	44	91.6	0.01	V	XHOS	01/04/87	OPER
PAUL SAUER DAM	33 ° 45'	24° 33'	161	103.6	0.01	V	AFST	01/04/87	OPER
	33 ° 45'	24° 33'	93	96.8	0.01	V	ALGO	01/04/87	OPER
	33 ° 45'	24° 33'	61	93.6	0.01	V	XHOS	01/04/87	OPER
	33 ° 45'	24° 33'	30	90.5	0.01	V			SPAR
	33 ° 45'	24° 33'	126	100.1	0.01	V			SPAR
	33 ° 45'	24° 33'	197	107.2	0.01	V	SAFM	01/04/87	OPER
PETRUS STEYN	27 ° 31'	28° 19'	80	95.5	11	V	ORAN	01/01/71	OPER
	27 ° 31'	28° 19'	184	105.9	11	V	SAFM	01/01/71	OPER
	27 ° 31'	28° 19'	113	98.8	11	V	2000	01/01/71	OPER
	27 ° 31'	28° 19'	148	102.3	11	V	AFST	01/01/71	OPER
	27 ° 31'	28° 19'	48	92.3	11	V			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
PETRUS STEYN	27 ° 31'	28° 19'	17	89.2	11	V	SESO	01/01/71	OPER
	27 ° 31'	28° 19'	200	107.5	1	V			SPAR
PIET PLESSIS	26 ° 14'	24° 49'	85	96	2.5	V	ORAN	01/04/86	OPER
	26 ° 14'	24° 49'	153	102.8	2.5	V	AFST	01/04/86	OPER
	26 ° 14'	24° 49'	189	106.4	2.5	V	SAFM	01/04/86	OPER
	26 ° 14'	24° 49'	22	89.7	2.5	V	TSWA	01/04/86	OPER
	26 ° 14'	24° 49'	118	99.3	2.5	V			SPAR
	26 ° 14'	24° 49'	53	92.8	2.5	V			SPAR
	26 ° 14'	24° 49'	165	104.0	1	V			SPAR
	26 ° 14'	24° 49'							
PIET RETIEF	27 ° 1'	30° 41'	46	92.1	9	V	ZULU	01/09/65	OPER
	27 ° 1'	30° 41'	78	95.3	9	V	JAKR	01/09/65	OPER
	27 ° 1'	30° 41'	182	105.7	9	V	SAFM	01/09/65	OPER
	27 ° 1'	30° 41'	165	104	9	V			SPAR
	27 ° 1'	30° 41'	199	107.4	9	V			SPAR
	27 ° 1'	30° 41'	111	98.6	9	V			SPAR
	27 ° 1'	30° 41'	15	89	9	V			SPAR
	27 ° 1'	30° 41'	146	102.1	9	V	AFST	01/09/65	OPER
PIETERMARITZBURG	29 ° 34'	30° 19'	8	88.3	0.3	V	LTUS	01/04/74	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
PIETERMARITZBURG	29 ° 34'	30° 19'	104	97.9	0.3	V	2000	01/04/74	OPER
	29 ° 34'	30° 19'	39	91.4	0.3	V	ZULU	01/04/74	OPER
	29 ° 34'	30° 19'	175	105	0.3	V	SAFM	01/04/74	OPER
	29 ° 34'	30° 19'	101	107.6	0.12	V	RMZB	01/03/95	OPER
	29 ° 34'	30° 19'	71	94.6	0.3	V	RPNA	01/04/74	OPER
	29 ° 34'	30° 19'	128	100.3	0.3	V	RAD5	01/12/88	OPER
	29 ° 34'	30° 19'	139	101.4	0.3	V	AFST	01/04/74	OPER
PIKETBERG	32 ° 49'	18° 44'	36	91.1	10	V	XHOS	01/01/94	OPER
	32 ° 49'	18° 44'	68	94.3	10	V	RKON	01/07/65	OPER
	32 ° 49'	18° 44'	5	88	10	V			SPAR
	32 ° 49'	18° 44'	101	97.6	10	V	2000	01/07/65	OPER
	32 ° 49'	18° 44'	172	104.7	10	V	SAFM	01/07/65	OPER
	32 ° 49'	18° 44'	136	101.1	10	V	AFST	01/07/65	OPER
	32 ° 49'	18° 44'	113	98.8	5	V			SPAR
	32 ° 49'	18° 44'	148	102.3	5	V			SPAR
	32 ° 49'	18° 44'	48	92.3	5	V			SPAR
PILANESBERG	32 ° 49'	18° 44'	201	107.6	0.3	V			SPAR
	25 ° 21'	27° 5'	58	93.30	1	H			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
PILANESBERG	25 ° 21'	27° 5'	90	96.50	1	H			SPAR
	25 ° 21'	27° 5'	27	90.20	1	H	RM	01/01/81	OPER
PLETTENBERG BA	34 ° 3'	23° 22'	33	90.8	0.05	V	XHOS	01/01/94	OPER
	34 ° 3'	23° 22'	65	94	0.05	V	ALGO	01/01/94	OPER
	34 ° 3'	23° 22'	133	100.8	0.05	V	AFST	01/01/94	OPER
	34 ° 3'	23° 22'	169	104.4	0.05	V	SAFM	01/01/94	OPER
	34 ° 3'	23° 22'	98	97.3	0.05	V			SPAR
	34 ° 3'	23° 22'	2	87.7	0.05	V			SPAR
	34 ° 3'	23° 22'	200	107.5	0.1	V			SPAR
POFADDER	29 ° 14'	18° 56'	53	92.8	5	H			SPAR
	29 ° 14'	18° 56'	22	89.7	5	H			SPAR
	29 ° 14'	18° 56'	118	99.3	5	H			SPAR
	29 ° 14'	18° 56'	189	106.4	5	H	SAFM	01/12/78	OPER
	29 ° 14'	18° 56'	85	96	5	H	RKON	01/12/78	OPER
	29 ° 14'	18° 56'	153	102.8	5	H	AFST	01/12/78	OPER
POMFRET	25 ° 49'	23° 34'	172	104.7	5	H	SAFM	01/04/78	OPER
	25 ° 49'	23° 34'	36	91.1	5	H			SPAR
	25 ° 49'	23° 34'	5	88	5	H			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
POMFRET	25 ° 49'	23° 34'	68	94.3	5	H	ORAN	01/04/78	OPER
	25 ° 49'	23° 34'	136	101.1	5	H	AFST	01/04/78	OPER
	25 ° 49'	23° 34'	101	97.6	5	H			SPAR
PORT ELIZABETH	33 ° 56'	25° 26'	148	102.3	16	V	AFST	01/11/63	OPER
	33 ° 56'	25° 26'	113	98.8	16	V	2000	01/11/63	OPER
	33 ° 56'	25° 26'	80	95.5	16	V	ALGO	01/11/63	OPER
	33 ° 56'	25° 26'	17	89.2	16	V	RAD5	01/07/87	OPER
	33 ° 56'	25° 26'	130	100.5	16	V	METR	01/04/92	OPER
	33 ° 56'	25° 26'	184	105.9	16	V	SAFM	01/11/63	OPER
	33 ° 56'	25° 26'	48	92.3	16	V	XHOS	01/11/63	OPER
	33 ° 59'	25° 41'	204	107.9	0.1	V	RCBF	01/08/95	OPER
	33 ° 56'	25° 26'	163	103.8	0.1	V	RKFH	01.10/95	OPER
	33 ° 56'	25° 26'	95	97.0	5	V			SPAR
	33 ° 56'	25° 26'	63	93.8	1	V			SPAR
PORT SHEPSTONE	30 ° 44'	30° 17'	38	91.3	10	V	ZULU	01/05/63	OPER
	30 ° 44'	30° 17'	7	88.2	10	V	LTUS	01/01/94	OPER
	30 ° 44'	30° 17'	70	94.5	10	V	RPNA	01/05/63	OPER
	30 ° 44'	30° 17'	103	97.8	10	V	2000	01/05/63	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
PORT SHEPSTONE	30 ° 44'	30° 17'	138	101.3	10	V	AFST	01/05/63	OPER
	30 ° 44'	30° 17'	174	104.9	10	V	SAFM	01/05/63	OPER
	30 ° 44'	30° 17'	95	97.0	1	V			SPAR
PORTST JOHNS	31 ° 34'	29° 25'	162	103.7	5	V	AFST	01/01/92	OPER
	31 ° 34'	29° 25'	114	98.9	5	V	RCAP	1/1/92	OPER
	31 ° 34'	29° 25'	198	107.3	5	V	SAFM	01/01/92	OPER
	31 ° 34'	29° 25'	62	93.7	5	V	TRAN	1/1/92	OPER
	31 ° 34'	29° 25'	127	100.2	5	V	2000	01/01/92	OPER
POTCHEFSTROOM	26 ° 41'	27° 4'	96	97.1	0.05	V	ORAN	01/01/94	OPER
	26 ° 41'	27° 4'	164	103.9	0.5	V			SPAR
POTGIETERSRUS	24 ° 5'	29° 11'	125	100.0	10	V	RPRT	30/04/95	OPER
	24 ° 9'	29° 14'	104	97.9	10	V	2000	01/09/66	OPER
	24 ° 9'	29° 14'	139	101.4	10	V	AFST	01/09/66	OPER
	24 ° 9'	29° 14'	156	103.1	0.5	V	VEND	01/09/66	OPER
	24 ° 9'	29° 14'	175	105	10	V	SAFM	01/09/66	OPER
	24 ° 9'	29° 14'	121	99.6	0.5	V	TSO	01/09/66	OPER
	24 ° 9'	29° 14'	39	91.4	10	V	RAD5	01/09/66	OPER
	24 ° 9'	29° 14'	8	88.3	10	V	LEBO	01/09/66	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
POTGIETERSRUS	24 ° 9'	29° 14'	71	94.6	10	V	JAKR	01/09/66	OPER
	24 ° 9'	29° 14'	192	106.7	10	V	METR	01/02/93	OPER
PRETORIA	25 ° 48'	28° 30'	167	104.2	10.	V	RPRT	30/04/95	OPER
	25 ° 41'	28° 10'	155	103.0	0.1	V	RIMP	01/09/95	OPER
	25 ° 41'	27° 59'	67	94.2	33	V	JAKR	01/06/62	OPER
	25 ° 41'	27° 59'	35	91	33	V	TSWA	01/06/62	OPER
	25 ° 41'	27° 59'	18	89.3	11	V	SWAZ	01/01/94	OPER
	25 ° 41'	27° 59'	171	104.6	33	V	SAFM	01/06/62	OPER
	25 ° 41'	27° 59'	4	87.9	33	V	LEBO	01/06/62	OPER
	25 ° 41'	27° 59'	49	92.4	11	V	METR	01/01/92	OPER
	25 ° 41'	27° 59'	135	101	33	V	AFST	01/06/62	OPER
	25 ° 41'	27° 59'	100	97.5	33	V	2000	01/06/62	OPER
	25 ° 41'	27° 59'	81	95.6	11	V	TSO	01/01/94	OPER
PRETORIA NORTH	25 ° 41'	28° 10'	93	96.8	0.01	V	RAD5	01/10/86	OPER
PRIESKA	29 ° 40'	22° 36'	91	94	10	H	ORAN	01/01/73	OPER
	29 ° 40'	22° 36'	124	97.3	10	H			SPAR
	29 ° 40'	22° 36'	28	87.7	10	H			SPAR
	29 ° 40'	22° 36'	59	90.8	10	H	XHOS	01/01/94	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
PRIESKA	29 ° 40'	22° 36'	159	100.8	10	H	AFST	01/01/73	OPER
	29 ° 40'	22° 36'	195	104.4	10	H	SAFM	01/01/73	OPER
	29 ° 40'	22° 36'	2	107.6	10	H			SPAR
PUNDA MARIA	22 ° 43'	30° 59'	4	87.9	5	H	VEND	01/08/78	OPER
	22 ° 43'	30° 59'	185	106	5	H			SPAR
	22 ° 43'	30° 59'	114	98.9	5	H			SPAR
	22 ° 43'	30° 59'	149	102.4	5	H			SPAR
	22 ° 43'	30° 59'	49	92.4	5	H			SPAR
	22 ° 43'	30° 59'	18	89.3	5	H			SPAR
	22 ° 43'	30° 59'	35	91	5	H	TSON	01/08/78	OPER
	22 ° 43'	30° 59'	81	95.6	5	H			SPAR
	22 ° 43'	30° 59'							
QUEENSTOWN	31 ° 43'	26° 47'	112	98.7	12	V	2000	01/10/65	OPER
	31 ° 43'	26° 47'	147	102.2	12	V	AFST	01/10/65	OPER
	31 ° 43'	26° 47'	79	95.4	12	V	ALGO	01/10/65	OPER
	31 ° 43'	26° 47'	183	105.8	12	V	SAFM	01/10/65	OPER
	31 ° 43'	26° 47'	103	97.8	2	V	RCIS	01/11/86	OPER
	31 ° 43'	26° 47'	167	104.2	12	V	RCAP	01/12/84	OPER
	31 ° 43'	26° 47'	47	92.2	12	V	XHOS	01/10/65	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
QUEENSTOWN	31 ° 43'	26° 47'	201	107.6	12	V	TRAN	01/12/84	OPER
	31 ° 43'	26° 47'	95	97.0	1	V			SPAR
RANDBURG	26 ° 4'	27° 55'	97	97.2	0.01	V	RSMR	15/06/95	OPER
RIVERSDALE	34 ° 1'	21° 7'	170	104.5	13	V	SAFM	01/07/66	OPER
	34 ° 1'	21° 7'	99	97.4	13	V			SPAR
	34 ° 1'	21° 7'	34	90.9	13	V			SPAR
	34 ° 1'	21° 7'	66	94.1	13	V	RKON	01/11/70	OPER
	34 ° 1'	21° 7'	134	100.9	13	V	AFST	01/07/66	OPER
	34 ° 1'	21° 7'	3	87.8	13	V			SPAR
	26 ° 6'	27° 51'	64	93.9	0.04	V	RHIZ	01/06/95	OPER
	25 ° 36'	27° 7'	24	89.9	0.5	V	RWST		THEO
RUSTENBURG	25 ° 36'	27° 7'	132	100.7	6	V	AFST	01/06/62	OPER
	25 ° 36'	27° 7'	64	93.9	6	V	JAKR	01/06/62	OPER
	25 ° 36'	27° 7'	168	104.3	6	V	SAFM	01/06/62	OPER
	25 ° 36'	27° 7'	1	87.6	6	V	TSWA	01/06/62	OPER
	25 ° 36'	27° 7'	97	97.2	6	V	2000	01/06/62	OPER
	25 ° 7'	30° 45'	74	94.9	0.02	V			SPAR
SABIE	25 ° 7'	30° 45'	42	91.7	0.02	V			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
SABIE	25 ° 7'	30° 45'	11	88.6	0.02	V			SPAR
	25 ° 7'	30° 45'	167	104.2	0.02	V	AFST	01/09/91	OPER
	25 ° 7'	30° 45'	204	107.9	0.02	V	SAFM	01/09/91	OPER
	25 ° 7'	30° 45'	96	97.1	0.02	V	JAKR	01/09/91	OPER
SAKRIVIER	30 ° 50'	20° 31'	100	97.5	10	H			THEO
	30 ° 50'	20° 31'	4	87.9	10	H			THEO
	30 ° 50'	20° 31'	171	104.6	10	H			THEO
	30 ° 50'	20° 31'	67	94.2	10	H			THEO
	30 ° 50'	20° 31'	35	91	10	H			THEO
	30 ° 50'	20° 31'	135	101	10	H			THEO
SANDTON	26 ° 7'	28° 2'	112	98.7	0.1	V	RCCR	01/07/95	OPER
SCHWEIZER RENE	27 ° 8'	25° 13'	163	103.8	1	V			SPAR
	27 ° 8'	25° 13'	156	103.1	10	V	AFST	01/08/73	OPER
	27 ° 8'	25° 13'	121	99.6	10	V	2000	01/08/73	OPER
	27 ° 8'	25° 13'	88	96.3	10	V	ORAN	01/08/73	OPER
	27 ° 8'	25° 13'	25	90	10	V	TSWA	01/08/73	OPER
	27 ° 8'	25° 13'	192	106.7	10	V	SAFM	01/08/73	OPER
	27 ° 8'	25° 13'	56	93.1	10	V			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
SEA POINT	33 ° 54'	18° 23'	160	103.5	0.02	V	AFST	01/10/66	OPER
	33 ° 54'	18° 23'	125	100	0.02	V	2000	01/10/66	OPER
	33 ° 54'	18° 23'	196	107.1	0.02	V	SAFM	01/10/66	OPER
	33 ° 54'	18° 23'	42	91.7	0.02	V	METR	01/01/94	OPER
	33 ° 54'	18° 23'	92	96.7	0.02	V	RGHP	01/10/66	OPER
	33 ° 54'	18° 23'	60	93.5	0.02	V	XHOS	01/10/66	OPER
	33 ° 54'	18° 23'	29	90.4	0.02	V	RADS	01/11/88	OPER
SECUNDA	26 ° 30'	29° 4'	174	104.9	1	V	RABS	01/11/95	OPER
	26 ° 29'	29° 12'	171	104.6	1	V	RTEK	26/07/95	OPER
SENEKAL	28 ° 15'	27° 30'	5	88	12	V	SESO	01/05/66	OPER
	28 ° 15'	27° 30'	136	101.1	12	V	AFST	01/05/66	OPER
	28 ° 15'	27° 30'	163	103.8	0.5	V			SPAR
	28 ° 15'	27° 30'	101	97.6	12	V	2000	01/07/88	OPER
	28 ° 15'	27° 30'	68	94.3	12	V	ORAN	01/05/66	OPER
	28 ° 15'	27° 30'	172	104.7	12	V	SAFM	01/05/66	OPER
	28 ° 15'	27° 30'							
SIBASA	22 ° 56'	30° 26'	36	91.1	10	V	RFSA	14/10/95	OPER
	22 ° 56'	30° 26'	123	99.8	0.4	H			THEO
	22 ° 56'	30° 26'	158	103.3	0.4	H			THEO

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
SIMONSTOWN	34 ° 11'	18° 25'	32	90.7	0.075	V			SPAR
	34 ° 11'	18° 25'	64	93.9	0.08	V	RGHP	01/05/69	OPER
	34 ° 11'	18° 25'	1	87.6	0.08	V	RAD5	01/05/88	OPER
	34 ° 11'	18° 25'	168	104.3	0.08	V	SAFM	01/05/69	OPER
	34 ° 11'	18° 25'	97	97.2	0.08	V	2000	01/05/69	OPER
	34 ° 11'	18° 25'	132	100.7	0.08	V	AFST	01/05/69	OPER
SMITHFIELD	29 ° 55'	26° 21'	160	103.5	10	H			THEO
	29 ° 55'	26° 21'	92	96.7	10	H			THEO
	29 ° 55'	26° 21'	196	107.1	10	H			THEO
	29 ° 55'	26° 21'	125	100	10	H			THEO
	29 ° 55'	26° 21'	29	90.4	10	H			THEO
	29 ° 55'	26° 21'	60	93.5	10	H			THEO
SOSHANGUVE	25 ° 32'	28° 5'	87	96.2	0.01	V	RTNT	15/07/95	OPER
	25 ° 35'	28° 0'	95	97	0.01	V	RMED	01/07/95	OPER
	25 ° 25'	28° 5'	55	93.0	0.1	V	RSHG	01/08/95	OPER
SOWETO	26 ° 10'	27° 50'	183	105.8	0.1	V	RSCR	01/08/95	OPER
SPRINGBOK	29 ° 35'	17° 48'	141	101.6	10	H	AFST	01/02/78	OPER
	29 ° 35'	17° 48'	10	88.5	10	H			SPAR

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
SPRINGBOK	29 ° 35'	17° 48'	106	98.1	10	H			SPAR
	29 ° 35'	17° 48'	41	91.6	10	H			SPAR
	29 ° 35'	17° 48'	177	105.2	10	H	SAFM	01/02/78	OPER
	29 ° 35'	17° 48'	73	94.8	10	H	RKON	01/02/78	OPER
SPRINGFONTEIN	30 ° 16'	25° 46'	116	99.1	10	V	2000	01/10/69	OPER
	30 ° 16'	25° 46'	83	95.8	10	V	ORAN	01/10/69	OPER
	30 ° 16'	25° 46'	20	89.5	10	V	SESO	01/10/69	OPER
	30 ° 16'	25° 46'	51	92.6	10	V	XHOS	01/01/94	OPER
	30 ° 16'	25° 46'	151	102.6	10	V	AFST	01/10/69	OPER
	30 ° 16'	25° 46'	95	97.0	0.05	V			SPAR
	30 ° 16'	25° 46'	187	106.2	10	V	SAFM	01/10/69	OPER
	29 ° 5'	17° 35'	186	106.1	10	H			THEO
	29 ° 5'	17° 35'	115	99	10	H			THEO
STEINKOPF	29 ° 5'	17° 35'	150	102.5	10	H			THEO
	29 ° 5'	17° 35'	19	89.4	10	H			THEO
	29 ° 5'	17° 35'	82	95.7	10	H			THEO
	29 ° 5'	17° 35'	50	92.5	10	H			THEO
	29 ° 5'	17° 35'	51	92.6	0.01	V	RMFM	08/05/95	OPER
STELLENBOSCH	33 ° 55'	18° 52'							

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
STELLENBOSCH	33 ° 55'	18° 52'	203	107.8	0.5	V			SPAR
	33 ° 54'	18° 52'	134	100.9	0.02	V	AFST	01/11/77	OPER
	33 ° 54'	18° 52'	99	97.4	0.02	V	2000	01/11/77	OPER
	33 ° 54'	18° 52'	170	104.5	0.02	V	SAFM	01/11/77	OPER
	33 ° 54'	18° 52'	3	87.8	0.02	V	RAD5	01/11/77	OPER
	33 ° 54'	18° 52'	66	94.1	0.02	V	RGHP	01/11/77	OPER
	33 ° 54'	18° 52'	34	90.9	0.02	V	XHOS	01/11/77	OPER
STEYTLERVILLE	33 ° 18'	24° 22'	105	98	10	H			THEO
	33 ° 18'	24° 22'	9	88.4	10	H			THEO
	33 ° 18'	24° 22'	72	94.7	10	H			THEO
	33 ° 18'	24° 22'	40	91.5	10	H			THEO
	33 ° 18'	24° 22'	176	105.1	10	H			THEO
	33 ° 18'	24° 22'	140	101.5	10	H			THEO
SUNNYSIDE	25 ° 45'	28° 12'	61	93.6	0.1	V	RAFK		OPER
	25 ° 45'	28° 12'	197	107.2	0.1	V	RTUK	19/04/95	OPER
	25 ° 45'	28° 12'	126	100.1	0.1	V	LTUS	01/01/90	OPER
	25 ° 45'	28° 12'	61	93.6	0.1	V	RAFK	01/07/95	OPER
	25 ° 45'	28° 12'	161	103.6	0.1	V	RAD5	01/01/90	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
SUNNYSIDE	25 ° 45'	28° 12'	30	90.5	0.1	V	RPPL	01/08/95	OPER
	25 ° 45'	28° 12'	0	107.2	0.1	V	RTUK	01/05/95	OPER
SUPINGSTAD	24 ° 47'	26° 1'	204	107.90	0.025	V			SPAR
	24 ° 47'	26° 1'	130	100.50	0.025	V	RM		OPER
	24 ° 47'	26° 1'	167	104.20	0.025	V	RB		OPER
SUTHERLAND	32 ° 25'	20° 34'	75	95	0.5	V			THEO
	32 ° 25'	20° 34'	12	88.7	0.5	V			THEO
	32 ° 25'	20° 34'	43	91.8	0.5	V			THEO
	32 ° 25'	20° 34'	143	101.8	0.5	V			THEO
	32 ° 25'	20° 34'	179	105.4	0.5	V			THEO
	32 ° 25'	20° 34'	108	98.3	0.5	V			THEO
	32 ° 25'	20° 34'	143	101.8	50	V	AFST	01/06/72	OPER
SUURBERG	33 ° 14'	25° 34'	43	91.8	50	V	XHOS	01/06/72	OPER
	33 ° 14'	25° 34'	179	105.4	50	V	SAFM	01/06/72	OPER
	33 ° 14'	25° 34'	75	95	50	V	ALGO	01/06/72	OPER
	33 ° 14'	25° 34'	12	88.7	11	V			SPAR
	33 ° 14'	25° 34'	108	98.3	11	V			SPAR
	33 ° 14'	25° 34'	12	88.7	10	H			THEO
SWARTWATER	22 ° 50'	28° 15'	12	88.7	10	H			THEO

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
SWARTWATER	22 ° 50'	28° 15'	43	91.8	10	H			THEO
	22 ° 50'	28° 15'	179	105.4	10	H			THEO
	22 ° 50'	28° 15'	143	101.8	10	H			THEO
	22 ° 50'	28° 15'	75	95	10	H			THEO
	22 ° 50'	28° 15'	108	98.3	10	H			THEO
TABLE MOUNTAIN	33 ° 57'	18° 24'	116	99.1	0.02	V	2000	01/01/63	OPER
	33 ° 57'	18° 24'	50	92.5	0.02	V	XHOS	01/01/63	OPER
	33 ° 57'	18° 24'	151	102.6	0.02	V	AFST	01/01/63	OPER
	33 ° 57'	18° 24'	24	89.9	0.02	V	RAD5	01/10/88	OPER
	33 ° 57'	18° 24'	11	88.6	0.02	V	METR	01/01/94	OPER
	33 ° 57'	18° 24'	83	95.8	0.02	V	RGHP	01/01/63	OPER
	33 ° 57'	18° 24'	187	106.2	0.02	V	SAFM	01/01/63	OPER
TAUNG	27 ° 31'	24° 37'	76	95.10	5	H			SPAR
	27 ° 31'	24° 37'	13	88.80	5	H	RM	01/01/81	OPER
	27 ° 31'	24° 37'	44	91.90	5	H			SPAR
	27 ° 31'	24° 37'	13	88.8	5	H	RBOP		OPER
THABA NCHU	29 ° 14'	26° 44'	199	107.40	1	H			SPAR
	29 ° 14'	26° 44'	163	103.80	1	H	RB	01/01/81	OPER

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	ERP (kW)	Polarisation	Service	ON AIR DATE	Status
THABA NCHU	29 ° 14'	26° 44'	128	100.30	1	H	RM	01/01/81	OPER
THABAZIMBI	24 ° 28'	27° 35'	162	103.7	0.1	V	RPRT	30/04/95	OPER
	24 ° 27'	27° 36'	109	98.4	11	V	2000	01/08/88	OPER
	24 ° 27'	27° 36'	44	91.9	11	V	LEBO	01/01/94	OPER
	24 ° 27'	27° 36'	144	101.9	11	V	AFST	01/03/73	OPER
	24 ° 27'	27° 36'	95	97.0	0.5	V			SPAR
	24 ° 27'	27° 36'	13	88.8	11	V	TSWA	01/03/73	OPER
	24 ° 27'	27° 36'	180	105.5	11	V	SAFM	01/03/73	OPER
	24 ° 27'	27° 36'	76	95.1	11	V	JAKR	01/03/73	OPER
THE BLUFF	29 ° 54'	31° 0'	110	98.5	0.1	H	2000	01/02/78	OPER
	29 ° 54'	31° 0'	77	95.2	0.1	H	RPNA	01/02/78	OPER
	29 ° 54'	31° 0'	45	92	0.1	H	ZULU	01/02/78	OPER
	29 ° 54'	31° 0'	181	105.6	0.1	H	SAFM	01/02/78	OPER
	29 ° 54'	31° 0'	14	88.9	0.1	H	LTUS	01/02/78	OPER
	29 ° 54'	31° 0'	199	107.4	0.1	H	RAD5	01/02/78	OPER
	29 ° 54'	31° 0'	145	102	0.1	H	AFST	01/02/78	OPER
THEHAVEN	32 ° 13'	28° 42'	22	89.7	5	H			THEO
	32 ° 13'	28° 42'	53	92.8	5	H			THEO

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
THEHAVEN	32 ° 13'	28° 42'	85	96	5	H			THEO
THEUNISSEN	28 ° 11'	26° 34'	150	102.5	10	V	AFST	01/01/64	OPER
	28 ° 11'	26° 34'	63	93.8	10	V	XHOS	01/12/93	OPER
	28 ° 11'	26° 34'	19	89.4	10	V	SESO	01/01/64	OPER
	28 ° 11'	26° 34'	186	106.1	10	V	SAFM	01/01/64	OPER
	28 ° 11'	26° 34'	50	92.5	10	V	RAD5	01/07/93	OPER
	28 ° 11'	26° 34'	115	99	10	V	2000	01/01/64	OPER
	28 ° 11'	26° 34'	167	104.2	0.1	V			SPAR
	28 ° 11'	26° 34'	82	95.7	10	V	ORAN	01/01/64	OPER
THLABANE	25 ° 9'	28° 24'	55	93.00	0.07	V			SPAR
	25 ° 9'	28° 24'	87	96.20	0.07	V			SPAR
	25 ° 9'	28° 24'	24	89.90	0.065	V	RM	01/01/81	OPER
TSHAMAVUDZI	22 ° 38'	30° 32'	165	104	5	V			THEO
	22 ° 38'	30° 32'	130	100.5	5	V			THEO
TSILWANA	26 ° 24'	23° 4'	94	96.9	10	H			THEO
	26 ° 24'	23° 4'	62	93.7	10	H			THEO
	26 ° 24'	23° 4'	31	90.6	10	H			THEO
TURFLOOP	23 ° 53'	29° 44'	163	103.8	0.1	V	RTRF	08/03/95	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
TYGERBERG	33 ° 56'	18° 28'	16	89.1	0.25	V	RBSH	01/08/95	OPER
	33 ° 52'	18° 35'	174	10.4.9	2.5	V			SPAR
	33 ° 52'	18° 35'	70	94.5	1	V	RKON	01/06/93	OPER
	33 ° 52'	18° 35'	2	89.5	0.25	V	RCFL	01/08/95	OPER
	33 ° 52'	18° 35'	129	100.4	0.25	V	R786	01/09/95	OPER
	33 ° 52'	18° 35'	155	103	1	V	AFST	01/06/91	OPER
	33 ° 52'	18° 35'	7	88.2	1	V	RAD5	01/06/91	OPER
	33 ° 52'	18° 35'	129	100.4	0.25	V	RMBC	01/09/95	OPER
	33 ° 52'	18° 35'	138	101.3	0.5	V	RFMR	01/07/95	OPER
	33 ° 52'	18° 35'	165	104	0.25	V	RFHK	01/08/95	OPER
	33 ° 52'	18° 35'	87	96.2	1	V	RGHP	01/06/91	OPER
	33 ° 52'	18° 35'	103	97.8	1	V	LTUS	01/01/94	OPER
	33 ° 52'	18° 35'	55	93	1	V	METR	01/11/91	OPER
	33 ° 52'	18° 35'	165	104	0.25	V	RTHY	01/08/95	OPER
	33 ° 52'	18° 35'	191	106.6	1	V	SAFM	01/06/91	OPER
	33 ° 52'	18° 35'	120	99.5	1	V	2000	01/06/91	OPER
TZANEEN	23 ° 47'	30° 0'	202	107.7	12	V	2000	01/08/88	OPER
	23 ° 47'	30° 0'	151	102.6	12	V	AFST	01/08/69	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
TZANEEN	23 ° 47'	30° 0'	187	106.2	12	V	SAFM	01/08/69	OPER
	23 ° 47'	30° 0'	51	92.6	12	V	TSO	01/08/69	OPER
	23 ° 47'	30° 0'	20	89.5	12	V	LEBO	01/08/69	OPER
	23 ° 47'	30° 0'	83	95.8	12	V	JAKR	01/08/69	OPER
	23 ° 47'	30° 0'	116	99.1	12	V	VEND	01/05/85	OPER
	23 ° 47'	30° 0'	128	100.3	12	V			SPAR
UBOMBO	27 ° 33'	32° 4'	149	102.4	50	H	AFST	01/10/71	OPER
	27 ° 33'	32° 4'	114	98.9	50	H	2000	01/10/71	OPER
	27 ° 33'	32° 4'	18	89.3	10	H			SPAR
	27 ° 33'	32° 4'	49	92.4	50	H	ZULU	01/10/71	OPER
	27 ° 33'	32° 4'	201	107.6	1.0	H			SPAR
	27 ° 33'	32° 4'	81	95.6	50	H	RPNA	01/10/71	OPER
	27 ° 33'	32° 4'	185	106	50	H	SAFM	01/10/71	OPER
UGIE	31 ° 11'	27° 58'	187	106.2	0.5	V	SAFM	01/06/88	OPER
	31 ° 11'	27° 58'	20	89.5	0.5	V			SPAR
	31 ° 11'	27° 58'	83	95.8	0.5	V			SPAR
	31 ° 11'	27° 58'	116	99.1	0.5	V			SPAR
	31 ° 11'	27° 58'	51	92.6	0.5	V	XHOS	01/06/88	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
UGIE	31 ° 11'	27° 58'	151	102.6	0.5	V	AFST	01/06/88	OPER
UMTATA	32 ° 30'	27° 41'	128	100.3	0.1	V	RVCR		LIC
	31 ° 35'	28° 44'	14	88.9	10	H			SPAR
	31 ° 35'	28° 44'	110	98.5	5	H	2000	01/01/65	OPER
	31 ° 35'	28° 44'	145	102	5	H	AFST	01/01/65	OPER
	31 ° 35'	28° 44'	181	105.6	5	H	SAFM	01/01/65	OPER
	31 ° 35'	28° 44'	77	95.2	50	H	RCAP	01/10/82	OPER
	31 ° 35'	28° 44'	45	92	50	H	TRAN	01/01/65	OPER
	30 ° 13'	29° 30'	76	95.1	5.0	H			SPAR
UMZIMKULU	30 ° 13'	29° 30'	13	88.8	5.0	H			SPAR
	30 ° 13'	29° 30'	44	91.9	5	H	TRAN	01/08/81	OPER
UNIONDALE	33 ° 43'	23° 3'	28	90.3	0.8	V			SPAR
	33 ° 43'	23° 3'	59	93.4	0.8	V			SPAR
	33 ° 43'	23° 3'	159	103.4	0.8	V	AFST	01/04/87	OPER
	33 ° 43'	23° 3'	91	96.6	0.8	V	ALGO	01/04/87	OPER
	33 ° 43'	23° 3'	195	107	0.8	V	SAFM	01/04/87	OPER
	33 ° 43'	23° 3'	124	99.9	0.8	V			SPAR
	28 ° 52'	21° 44'	11	88.6	17	H			SPAR
UPINGTON									

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
UPINGTON	29 ° 52'	21° 44'	165	104.0	5	H			SPAR
	28 ° 52'	21° 44'	142	101.7	50	H	AFST	01/05/73	OPER
	28 ° 52'	21° 44'	74	94.9	50	H	ORAN	01/05/73	OPER
	28 ° 52'	21° 44'	107	98.2	17	H			SPAR
	28 ° 52'	21° 44'	42	91.7	17	H	XHOS	01/01/94	OPER
	28 ° 52'	21° 44'	178	105.3	50	H	SAFM	01/05/73	OPER
VAN RHYNSDORP	31 ° 45'	18° 41'	124	99.9	10	H			SPAR
	31 ° 45'	18° 41'	91	96.6	10	H	RKON	01/09/72	OPER
	31 ° 45'	18° 41'	59	93.4	10	H			SPAR
	31 ° 45'	18° 41'	159	103.4	10	H	AFST	01/09/72	OPER
	31 ° 45'	18° 41'	195	107	10	H	SAFM	01/09/72	OPER
	31 ° 45'	18° 41'	28	90.3	10	H			SPAR
VANDERBIJL PARK	26 ° 39'	27° 49'	147	102.2	0.01	V	RISR	01/04/95	OPER
VANWYKSVLEI	30 ° 13'	21° 34'	38	91.3	10	H			THEO
	30 ° 13'	21° 34'	103	97.8	10	H			THEO
	30 ° 13'	21° 34'	7	88.2	10	H			THEO
	30 ° 13'	21° 34'	70	94.5	10	H			THEO
	30 ° 13'	21° 34'	174	104.9	10	H			THEO

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
VANWYKSVLEI	30 ° 13'	21° 34'	138	101.3	10	H			THEO
VENTERSTAD	30 ° 57'	25° 42'	192	106.7	10	H			THEO
	30 ° 57'	25° 42'	88	96.3	10	H			THEO
	30 ° 57'	25° 42'	25	90	10	H			THEO
	30 ° 57'	25° 42'	156	103.1	10	H			THEO
	30 ° 57'	25° 42'	121	99.6	10	H			THEO
	30 ° 57'	25° 42'	56	93.1	10	H			THEO
VEREENIGING	26 ° 40'	27° 54'	31	90.6	0.15	V	RVMR	01/08/95	OPER
VERENA	25 ° 29'	29° 1'	53	92.8	0.1	V	RKRS		THEO
VICTORIA WEST	31 ° 41'	23° 13'	36	91.1	4.0	V			SPAR
	31 ° 41'	23° 13'	5	88	4.0	V			SPAR
	31 ° 41'	23° 13'	172	104.7	4.0	V	SAFM	01/06/89	OPER
	31 ° 41'	23° 13'	136	101.1	4	V	AFST	01/06/89	OPER
	31 ° 23'	23° 13'	101	97.6	0.01	V	2000	14/07/93	OPER
	31 ° 41'	23° 13'	68	94.3	4.0	V			SPAR
VILJOENSKROON	27 ° 4'	27° 9'	94	96.9	0.5	V	RKOP	23/12/94	OPER
VILLA NORA	24 ° 2'	27° 53'	99	97.4	10	H			THEO
	24 ° 2'	27° 53'	170	104.5	10	H			THEO

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
VILLA NORA	24 ° 2'	27° 53'	134	100.9	10	H			THEO
	24 ° 2'	27° 53'	34	90.9	10	H			THEO
	24 ° 2'	27° 53'	66	94.1	10	H			THEO
	24 ° 2'	27° 53'	3	87.8	10	H			THEO
VILLIERSDORP	33 ° 58'	19° 30'	158	103.3	10	V	AFST	01/10/65	OPER
	33 ° 58'	27° 30'	13	88.8	0.15	V			SPAR
	33 ° 58'	27° 30'	144	101.9	0.4	V			SPAR
	33 ° 58'	27° 30'	76	95.1	0.4	V			SPAR
	33 ° 58'	19° 30'	194	106.9	10	V	SAFM	01/10/65	OPER
	33 ° 58'	19° 30'	58	93.3	10	V	XHOS	01/01/94	OPER
	33 ° 58'	19° 30'	27	90.2	10	V			SPAR
	33 ° 58'	19° 30'	123	99.8	10	V	2000	01/10/65	OPER
	33 ° 58'	19° 30'	90	96.5	10	V	RKON	01/10/65	OPER
	33 ° 58'	19° 30'	63	93.8	0.5	V			SPAR
VOLKSRUST	27 ° 18'	29° 53'	51	92.6	10	V	ZULU	01/08/66	OPER
	27 ° 18'	29° 53'	116	99.1	10	V			SPAR
	27 ° 18'	29° 53'	151	102.6	10	V	AFST	01/08/66	OPER
	27 ° 18'	29° 53'	83	95.8	10	V	JAKR	01/08/66	OPER
	27 ° 18'	29° 53'							

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
VOLKSRUST	27 ° 18'	29° 53'	187	106.2	10	V	SAFM	01/08/66	OPER
	27 ° 18'	29° 53'	20	89.5	10	V	SWAZ	01/01/94	OPER
VREDE	27 ° 15'	28° 58'	99	97.4	5	H			THEO
	27 ° 15'	28° 58'	66	94.1	5	H			THEO
	27 ° 15'	28° 58'	3	87.8	5	H			THEO
	27 ° 15'	28° 58'	34	90.9	5	H			THEO
	27 ° 15'	28° 58'	170	104.5	5	H			THEO
VRYHEID	27 ° 44'	30° 47'	102	97.7	10	V	2000	01/09/65	OPER
	27 ° 44'	30° 47'	37	91.2	10	V	ZULU	01/09/65	OPER
	27 ° 44'	30° 47'	128	100.3	0.5	V			SPAR
	27 ° 44'	30° 47'	137	101.2	10	V	AFST	01/09/65	OPER
	27 ° 44'	30° 47'	69	94.4	10	V	RPNA	01/09/65	OPER
	27 ° 44'	30° 47'	173	104.8	10	V	SAFM	01/09/65	OPER
	27 ° 44'	30° 47'	6	88.1	10	V			SPAR
WELVERDIEND	26 ° 26'	27° 14'	45	92	60	V	TSWA	01/06/62	OPER
	26 ° 26'	27° 14'	127	100.2	20	V	XHOS	01/12/93	OPER
	26 ° 26'	27° 14'	145	102	60	V	AFST	01/06/62	OPER
	26 ° 26'	27° 14'	14	88.9	60	V	SESO	01/06/62	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
WELVERDIEND	26 ° 26'	27° 14'	181	105.6	60	V	SAFM	01/06/62	OPER
	26 ° 26'	27° 14'	77	95.2	20	V	HVLD	01/06/62	OPER
	26 ° 26'	27° 14'	198	107.3	20	V	RAD5	01/06/62	OPER
	26 ° 26'	27° 14'	110	98.5	60	V	2000	01/06/62	OPER
WILLISTON	31 ° 19'	20° 55'	89	96.4	0.02	V			SPAR
	31 ° 19'	20° 55'	26	90.1	0.02	V			SPAR
	31 ° 19'	20° 55'	193	106.8	0.02	V			SPAR
	31 ° 19'	20° 55'	122	99.7	0.02	V			SPAR
	31 ° 19'	20° 55'	157	103.2	0.02	V	AFST	01/09/91	OPER
	31 ° 19'	20° 55'	57	93.2	0.02	V			SPAR
WILLOWMORE	33 ° 14'	23° 27'	173	104.8	4	V	SAFM	01/04/87	OPER
	33 ° 14'	23° 27'	69	94.4	4	V	ALGO	01/04/87	OPER
	33 ° 14'	23° 27'	6	88.1	4	V			SPAR
	33 ° 14'	23° 27'	37	91.2	4	V			SPAR
	33 ° 14'	23° 27'	137	101.2	4	V	AFST	01/04/87	OPER
	33 ° 14'	23° 27'	102	97.7	4	V			SPAR
WITSIESHOEK	28 ° 31'	28° 50'	138	101.3	0.1	V	AFST	01/08/72	OPER
	28 ° 31'	28° 50'	70	94.5	0.1	V	ORAN	01/08/72	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
WITSIESHOEK	28 ° 31 '	28° 50 '	174	104.9	0.1	V	SAFM	01/08/72	OPER
	28 ° 31 '	28° 50 '	7	88.2	0.1	V	SESO	01/08/72	OPER
	28 ° 31 '	28° 50 '	128	100.3	0.5	V			SPAR
	28 ° 31 '	28° 50 '	103	97.8	0.1	V			SPAR
	28 ° 31 '	28° 50 '	38	91.3	0.1	V			SPAR
WOLMARANSTAD	27 ° 14 '	26° 3 '	183	105.8	10	H			THEO
	27 ° 14 '	26° 3 '	147	102.2	10	H			THEO
	27 ° 14 '	26° 3 '	112	98.7	10	H			THEO
	27 ° 14 '	26° 3 '	16	89.1	10	V			THEO
	27 ° 14 '	26° 3 '	47	92.2	10	H			THEO
	27 ° 14 '	26° 3 '	79	95.4	10	H			THEO
WORCESTER	33 ° 37 '	19° 28 '	83	95.8	0.02	V	RMBC	01/09/95	OPER
ZEERUST	25 ° 51 '	26° 2 '	116	99.1	11	V	2000	01/12/66	OPER
	25 ° 51 '	26° 2 '	96	97.1	0.5	V			SPAR
	25 ° 51 '	26° 2 '	151	102.6	11	V	AFST	01/12/66	OPER
	25 ° 51 '	26° 2 '	20	89.5	11	V	TSWA	01/12/66	OPER
	25 ° 51 '	26° 2 '	187	106.2	11	V	SAFM	01/12/66	OPER
	25 ° 51 '	26° 2 '	83	95.8	11	V	JAKR	01/12/66	OPER

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Channel number</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
ZEERUST	25 ° 51 '	26 ° 2 '	51	92.5	11	V			SPAR

APPENDIX B:

FREQUENCY ASSIGNMENTS FOR MF/AM SOUND BROADCASTING

MW STATIONS

05-Oct-95

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
BLOEMENDAL	26° 35'	28° 10'	576	100	V	METR	23/11/78	OPER
	26° 35'	28° 10'	657	10	V	RPLP	23/11/78	OPER
BLOEMFONTEIN	29° 6'	26° 13'	1152	380	V			THEO
	29° 6'	26° 13'	783	25	V			THEO
	29° 6'	26° 13'	675	5	V			THEO
CAPE TOWN	34° 3'	18° 23'	729	50	V			THEO
DURBAN	29° 46'	30° 43'	567	50	V			THEO
	29° 46'	30° 43'	801	50	V			THEO
EAST LONDON	32° 56'	27° 48'	1026	2	V			THEO
	32° 56'	27° 48'	909	2	V			THEO
	32° 56'	27° 48'	684	20	V			THEO
GA-RANKUWA	25° 37'	27° 56'	540	50	V	BOP	01/06/82	OPER
	25° 37'	27° 56'	1098	100	V	MBA	15/06/80	OPER
	25° 37'	27° 56'	702	100	V	R702	15/06/80	OPER
GRAHAMSTOV/N	33° 17'	26° 42'	810	5	V			THEO
	33° 17'	26° 42'	621	5	V			THEO
JOHANNESBURG	26° 11'	28° 0'	1332	250	V			THEO
KIMBERLEY	28° 51'	24° 54'	1242	2	V			THEO
KOMGA	32° 33'	27° 51'	846	100	V	XHOS	23/11/78	OPER
PIETERMARITZBUR	29° 34'	30° 19'	765	25	V			THEO
	29° 34'	30° 19'	666	5	V			THEO
PIETERSBURG	23° 59'	29° 29'	990	5	V			THEO

<u>Station name</u>	<u>Latitude</u>	<u>Longitude</u>	<u>Frequency (MHz)</u>	<u>ERP (kW)</u>	<u>Polarisation</u>	<u>Service</u>	<u>ON AIR DATE</u>	<u>Status</u>
PIETERSBURG	23° 59'	29° 29'	864	5	V			THEO
	23° 59'	29° 29'	1116	10	V			THEO
PORT ELIZABETH	33° 56'	25° 26'	1044	10	V			THEO
	33° 56'	25° 26'	1179	10	V			THEO
	33° 56'	25° 26'	1314	380	V			THEO
PRETORIA	25° 41'	27° 59'	1269	2	V			THEO
	25° 41'	27° 59'	1440	350	V			THEO
SIBASA	22° 57'	30° 27'	1035	100	V	RTHO		OPER
UMTATA	31° 57'	28° 45'	558	100	V	CAP	01/09/80	OPER
UMZIMKULU	30° 19'	29° 50'	603	10	V	CAP	01/06/81	OPER
WELGEDACHT	26° 11'	28° 31'	1404	20	V	NDEB	01/05/84	OPER
	26° 11'	28° 31'	1287	20	V	SWAZ	23/11/78	OPER
DURBAN	29° 46'	30° 43'	1485	0.05	V	RABC		LIC
MARAISBURG	26° 11'	27° 55'	828	1	V	RNHV	05/07/95	OPER
KOMGA	32° 33'	27° 51'	990	1	V	RCPT		LIC
MARAISBURG	26° 11'	27° 55'	729	1	V			SPAR

APPENDIX C:

FREQUENCY ASSIGNMENTS FOR HF/AM SOUND BROADCASTING

SW STATIONS

Service	Frequency (kHz)	Transmitter output power	Target area	Language	Time of service	Days when on air
2000	3320.00	100kW	Northern Cape / Namibia	Afrikaans/English	23h00-03h00	Mon-Sun
	4810.00	100kW	Northern Cape / Namibia	Afrikaans/English	01h00-05h00	Mon-Sun
	4810.00	100kW	Northern Cape / Namibia	Afrikaans/English	21h00-01h00	Mon-Sun
AFST	3320.00	100kW	R S A	Afrikaans	03h00-05h45	Mon-Sun
	3320.00	100kW	R S A	Afrikaans	15h35-23h00	Mon-Sun
	4810.00	100kW	Northern Cape / Namibia	Afrikaans	16h00-23h00	Mon-Sun
	4810.00	100kW	R S A	English	16h15-16h35	Mon-Sun
	4810.00	100kW	Northern Cape / Namibia	Afrikaans	12h30-21h00	Mon-Sun
	4810.00	100kW	Northern Cape / Namibia	Afrikaans	03h00-04h55	Mon-Sun
	4810.00	100kW	Northern Cape / Namibia	Afrikaans	01h00-04h00	Mon-Sun
	4810.00	100kW	Northern Cape / Namibia	Afrikaans	05h50-15h30	Mon-Sun
	6000.00	100kW	R S A	Afrikaans	04h00-06h00	Mon-Sun
	6045.00	100kW	Northern Cape / Namibia	Afrikaans	05h00-15h55	Mon-Sun
	7285.00	100kW	Northern Cape / Namibia	Afrikaans	06h00-12h30	Mon-Sun
	7285.00	100kW	Northern Cape / Namibia	Afrikaans	19h00-20h00	Mon and Thu
	3215.00	100kW	R S A	Afrikaans/English	18h30-20h00	One Sun every 3 month
ARL	3215.00	100kW	South Africa	English & Afrikaans	19h00-20h00	Mon and Thu
	3215.00	100kW	R S A	Afrikaans/English	18h00-19h00	Mon
	3215.00	100kW	South Africa	English & Afrikaans	08h00-09h00	Sun
	7205.00	100kW	R S A	Afrikaans/English	08h00-09h00	Sun
	7205.00	100kW	R S A	Afrikaans/English	08h00-09h00	Sun
	7205.00	100kW	South Africa	English & Afrikaans	04h30-05h00	Mon-Sun
	7205.00	100kW	South Africa	English & Afrikaans	17h00-17h30	Mon-Sun
BBC	3390.00	100kW	S. Mozambique	Portuguese	20h30-21h15	Mon-Sun
	3390.00	250kW	S. Mozambique	Portuguese		
	3390.00	250kW	S. Mozambique	Portuguese		

Service	Frequency (kHz)	Transmitter output power	Target area	Language	Time of service	Days when on air
BBC	3395.00	100kW	South Mocambique	Portuguese	17h00-17h30	Mon-Sun
	3395.00	100kW	South Mocambique	Portuguese	17h00-17h30	Mon-Sun
	6030.00	500kW	East Africa	English	02h45-03h00	Mon-Sun
	6030.00	500kW	Central & East Africa	Swahili	02h45-03h30	Mon-Sun
	6030.00	500kW	Angola	Portuguese	04h30-05h00	Mon-Sun
	6030.00	500kW	East Africa	Swahili	03h00-03h30	Mon-Sun
	6070.00	500kW	N. Mozambique	Portuguese	17h00-17h30	Mon-Sun
	6070.00	500kW	North Mocambique	Portuguese	17h00-17h30	Mon-Sun
	6070.00	500kW	North Mocambique	Portuguese	17h00-17h30	Mon-Sun
	6135.00	250kW	N. Mozambique	Portuguese	04h30-05h00	Mon-Sun
	6135.00	250kW	N. Mozambique	Portuguese	20h30-21h15	Mon-Sun
	6135.00	250kW	S. Mozambique	Portuguese	04h30-05h00	Mon-Sun
	6135.00	250kW	South Mocambique	Portuguese	04h30-05h00	Mon-Sun
	6135.00	250kW	South Mocambique	Portuguese	04h30-05h00	Mon-Sun
	6135.00	250kW	South Mocambique	Portuguese	05h30-06h00	Mon-Sun
	6135.00	250kW	South Mocambique	Portuguese	05h30-06h00	Mon-Sun
	7125.00	500kW	North Mocambique	Portuguese	04h30-05h00	Mon-Sun
	7160.00	500kW	North Mocambique	Portuguese	04h30-05h00	Mon-Sun
	7205.00	250kW	Angola	Portuguese	20h30-21h15	Mon-Sun
	7205.00	500kW	Angola	Portuguese	04h30-05h00	Mon-Sun
	7230.00	100kW	Indian Ocean Islands	French	18h00-18h30	Mon-Sun
	7230.00	100kW	Indian Ocean Islands	French	18h00-18h30	Mon-Sun
	7230.00	250kW	Indian Ocean Islands	French	18h00-18h30	Mon-Sun
	7230.00	500kW	Central & East Africa	Swahili	17h45-18h00	Mon-Sun
	7230.00	500kW	East Africa	Swahili	17h45-18h00	Mon-Sun
	7230.00	500kW	East Africa	Swahili	17h45-18h00	Mon-Sun
	9515.00	500kW	Angola	Portuguese	04h30-05h00	Mon-Sun

Service	Frequency (kHz)	Transmitter output power	Target area	Language	Time of service	Days when on air
BBC	9515.00	500kW	Angola	Portuguese	17h00-17h30	Mon-Sun
	9515.00	500kW	Angola	Portuguese	17h00-17h30	Mon-Sun
	9515.00	500kW	Angola	Portuguese	17h00-17h30	Mon-Sun
	9515.00	500kW	Angola	Portuguese	05h30-06h00	Mon-Sun
	9515.00	500kW	Angola	Portuguese	04h30-05h00	Mon-Sun
	9515.00	500kW	Angola	Portuguese	05h30-06h00	Mon-Sun
	9610.00	500kW	East Africa	English	02h45-03h00	Mon-Sun
	9610.00	500kW	East Africa	Swahili	03h00-03h30	Mon-Sun
	11860.00	250kW	East Africa	English	17h00-19h00	Mon-Sun
	11860.00	500kW	West Africa	English	07h00-07h30	Mon-Sun
	11860.00	500kW	West Africa	French	06h00-07h00	Mon-Sun
	11940.00	250kW	Angola & West Africa	Portuguese	04h30-05h00	Mon-Sun
	11940.00	500kW	Angola & West Africa	Portuguese	05h30-06h00	Mon-Sun
	11940.00	500kW	West Africa	English	06h00-07h00	Mon-Sun
	15105.00	500kW	Angola, West Africa	Portuguese	05h30-06h00	Mon-Sun
	15400.00	250kW	West Africa	English	10h00-11h30	Mon-Fri
	15400.00	500kW	West Africa	English	07h00-07h30	Mon-Sun
	15420.00	500kW	Central & East Africa	English	17h00-19h00	Mon-Sun
	15420.00	500kW	Central & East Africa	English	17h00-19h00	Mon-Sun
	17790.00	500kW	West Africa	Portuguese	07h00-07h30	Mon-Sun
	17830.00	250kW	West Africa	English	10h00-11h30	Mon-Fri
	17830.00	500kW	West Africa	English	07h00-07h30	Mon-Sun
	17830.00	500kW	West Africa	English	07h00-07h30	Mon-Sun
	21470.00	500kW	Central Africa (Rwanda, Burundi, Zaire)	Kinyarwanda	16h15-17h00	Mon-Sun
CHAF	3220.00	250kW	Southern Africa	English	03h00-05h00	Mon-Sun
	3220.00	100kW	Southern Africa	English	15h00-18h00	Mon-Fri
	3220.00	250kW	Southern Africa	English	03h00-05h00	Mon-Fri

Service	Frequency (kHz)	Transmitter output power	Target area	Language	Time of service	Days when on air
CHAF	3310.00	100kW	S. Mocambique	Portuguese	04h00-05h00	Mon-Sun
	3310.00	100kW	Mocambique	Portuguese	19h00-20h00	Mon-Sun
	3345.00	100kW	Mocambique	Portuguese	19h00-20h00	Mon-Fri
	3345.00	100kW	S. Mocambique	Portuguese	04h00-05h00	Mon-Fri
	3955.00	100kW	Southern Africa	Silozi	15h00-18h00	Mon-Fri
	3955.00	250kW	Southern Africa	Chichewa	03h30-04h30	Mon-Fri
	3955.00	250kW	Southern Africa	Chinyanja	03h30-04h30	Mon-Fri
	3975.00	100kW	S. Mocambique	Portuguese	04h00-05h00	Mon-Sun
	3975.00	100kW	Mocambique	Portuguese	19h00-20h00	Mon-Sun
	4945.00	250kW	Southern Africa	Chinyanja	15h00-18h00	Mon-Fri
	4945.00	250kW	Southern, East & Central Africa	English	15h00-18h00	Mon-Sun
	5955.00	250kW	Southern Africa	English	03h00-05h00	Mon-Sun
	5955.00	100kW	S. Mocambique	Portuguese	11h00-11h30	Mon-Fri
	5955.00	500kW	East & Central Africa	English	03h00-05h00	Mon-Fri
	5955.00	500kW	East & Central Africa	English	03h00-05h00	Mon-Sun
	5955.00	250kW	Southern Africa	Lozi	15h00-18h00	Mon-Sun
	5955.00	100kW	Southern Africa	Lozi	15h00-18h00	Mon-Sun
	5955.00	100kW	Southern Africa	English	05h00-06h00	Mon-Sun
	5955.00	100kW	S. Mocambique	Tsonga	09h00-10h00	Sat-Sun
	5955.00	100kW	Southern Africa	English	05h00-06h00	Mon-Fri
	5965.00	100kW	Indian Ocean Islands	French	03h00-04h00	Mon-Sun
	5965.00	100kW	S. Mocambique	Portuguese	11h00-11h30	Mon-Fri
	5965.00	100kW	Indian ocean islands	French	03h00-04h00	Mon-Fri
	5965.00	250kW	N. Mocambique	Portuguese	04h00-05h00	Mon-Sun
	5965.00	250kW	N. Mocambique	Portuguese	04h00-05h00	Mon-Fri
	6000.00	250kW	East & Central Africa	Kiswahili	03h00-04h00	Mon-Fri
	6000.00	250kW	East & Central Africa	Swahili	03h00-04h00	Mon-Fri

Service	Frequency (kHz)	Transmitter output power	Target area	Language	Time of service	Days when on air
CHAF	6120.00	250kW	Central Africa	French	03h00-05h00	Mon-Fri
	6120.00	250kW	Southern Africa	Chi-Chewa	15h00-18h00	Mon-Sun
	6120.00	250kW	Southern Africa	Chichewa	15h00-18h00	Mon-Sun
	7185.00	100kW	Southern Africa	English	05h00-06h00	Mon-Sun
	7225.00	250kW	Angola	Portuguese	20h00-21h00	Mon-Sun
	7225.00	250kW	Central, West & North Africa	French	18h00-20h00	Mon-Sun
	7225.00	250kW	Central Africa	French	18h00-20h00	Mon-Fri
	7225.00	250kW	Angola & Cape Verde	Portuguese	20h00-21h00	Mon-Sun
	7225.00	250kW	Angola	Portuguese	20h00-21h00	Mon-Fri
	7225.00	100kW	S. Mocambique	Tsonga	09h00-10h00	Sat-Sun
	7225.00	100kW	S. Mocambique	Tsonga	09h00-10h00	Sat-Sun
	7225.00	100kW	S. Mocambique	Portuguese	11h00-11h30	Mon-Fri
	7225.00	250kW	Central & West Africa	French	18h00-20h00	Mon-Sun
	7240.00	250kW	Southern, East & Central Africa	English	15h00-18h00	Mon-Sun
	7240.00	500kW	East & Central Africa	English	15h00-18h00	Mon-Fri
	7270.00	250kW	Angola	Portuguese	05h00-06h00	Mon-Fri
	7270.00	250kW	Angola	Portuguese	05h00-06h00	Mon-Sun
	9520.00	250kW	Central & West Africa	French	05h00-06h00	Mon-Sun
	9520.00	250kW	Central Africa	French	03h00-06h00	Mon-Sun
	9520.00	250kW	Central Africa	French	05h00-06h00	Mon-Fri
	9520.00	250kW	East & Central Africa	Kiswahili	14h00-17h00	Mon-Fri
	9550.00	250kW	Central, West & North Africa	French	18h00-20h00	Mon-Sun
	9550.00	250kW	Central, West & North Africa	French	18h00-20h00	Mon-Sun
	9585.00	500kW	East & Central Africa	English	03h00-05h00	Mon-Sun
	9655.00	100kW	Indian Ocean Islands	French	03h00-04h00	Mon-Sun
	9655.00	250kW	N. Mocambique	Portuguese	04h00-05h00	Mon-Sun
	9695.00	500kW	West Africa	English	05h00-06-00	Mon-Sun

Service	Frequency (kHz)	Transmitter output power	Target area	Language	Time of service	Days when on air
CHAF	9695.00	500kW	West Africa	English	05h00-06h00	Mon-Fri
	9695.00	500kW	West Africa	English	16h00-17h00	Mon-Fri
	9730.00	500kW	Southern Africa	English	11h00-12h00	Mon-Sun
	9730.00	500kW	Southern Africa	English	11h00-12h00	Mon-Sun
	11725.00	250kW	Central & West Africa	French	05h00-06h00	Mon-Sun
	11750.00	250kW	Angola & Cape Verde	Portuguese	05h00-06h00	Mon-Sun
	11770.00	500kW	West Africa	English	16h00-17h00	Mon-Sun
	11900.00	250kW	Angola	Portuguese	11h30-12h00	Mon-Fri
	11900.00	500kW	West Africa	English	05h00-06h00	Mon-Sun
	11900.00	250kW	N. Mocambique	Portuguese	11h00-11h30	Mon-Fri
	11900.00	250kW	East & Central Africa	Swahili	14h00-17h00	Mon-Sun
	11900.00	250kW	East & Central Africa	Swahili	14h00-17h00	Mon-Sun
	15130.00	250kW	West Africa	French	06h00-07h00	Mon-Sun
	15150.00	250kW	Angola	Portuguese	11h30-12h00	Mon-Fri
	15150.00	250kW	N. Mocambique	Portuguese	11h00-11h30	Mon-Fri
	15220.00	500kW	West Africa	English	06h00-07h00	Mon-Sun
	15240.00	250kW	Angola	Portuguese	11h30-12h00	Mon-Fri
	15240.00	250kW	N. Mocambique	Portuguese	11h00-11h30	Mon-Fri
	15240.00	500kW	West Africa	English	16h00-17h00	Mon-Sun
	17810.00	500kW	East Africa	English	10h00-11h00	Mon-Sun
	17810.00	500kW	East Africa	English	10h00-11h00	Mon-Sun
DW	3995.00	100kW	South & Southern Africa	German	18h00-22h00	Mon-Sun
	3995.00	100kW	Southern Africa	German	18h00-22h00	Mon-Sun
	5980.00	100kW	South & Southern Africa	German	05h00-07h00	Mon-Sun
	6015.00	100kW	Southern Africa	German	05h00-07h00	Mon-Sun
	6015.00	500kW	Central & East Africa	Swahili	03h00-07h00	Mon-Sun
	6015.00	500kW	East Africa	Swahili	03h00-04h00	Mon-Sun

Service	Frequency (kHz)	Transmitter output power	Target area	Language	Time of service	Days when on air
DW	7185.00	500kW	South, Central & East Africa	English, Swahili, French	15h00-17h50	Mon-Sun
	7185.00	500kW	West Africa	German	18h00-22h00	Mon-Sun
	7195.00	500kW	Central & East Africa	English, Swahili, French	15h00-17h50	Mon-Sun
	9565.00	500kW	Central & East Africa	English	09h00-09h50	Mon-Sun
	9565.00	500kW	East Africa	English	09h00-09h50	Mon-Sun
	9735.00	500kW	West Africa	German	18h00-22h00	Mon-Sun
	15410.00	500kW	East Africa	Swahili	10h00-10h50	Mon-Sun
	15410.00	500kW	East Africa	Amharic	14h00-14h50	Mon-Sun
	15410.00	500kW	Central & East Africa	Swahili	10h00-10h50	Mon-Sun
	15410.00	500kW	East Africa	Amharic	14h00-14h50	Mon-Sun
	17800.00	500kW	West Africa	English	11h00-11h50	Mon-Sun
	17800.00	500kW	West Africa	English	11h00-11h50	Mon-Sun
	17800.00	500kW	West Africa	Hausa, French	12h00-13h50	Mon-Sun
	21695.00	500kW	West Africa	French, Hausa	12h00-13h50	Mon-Sun
ORAN	3230.00	100kW	Northern Cape	Afrikaans/English	22h00-04h00	Mon-Sun
	3230.00	100kW	Northern Cape	Afrikaans/English	22h00-05h50	Mon-Sun
	3230.00	100kW	Northern Cape	Afrikaans/English	22h00-04h00	Mon-Sun
	3230.00	100kW	Northern Cape	Afrikaans/English	15h30-22h00	Mon-Sun
	3230.00	100kW	Northern Cape	Afrikaans/English	12h30-22h00	Mon-Sun
	3230.00	100kW	Northern Cape	Afrikaans/English	15h55-22h00	Mon-Sun
	5965.00	100kW	Northern Cape	Afrikaans/English	04h00-06h00	Mon-Sun
	5965.00	100kW	Northern Cape	Afrikaans/English	05h55-15h25	Mon-Sun
	7270.00	100kW	Northern Cape	Afrikaans/English	04h55-15h50	Mon-Sun
	7270.00	100kW	Northern Cape	Afrikaans/English	06h00-12h30	Mon-Sun
SPORT	3320.00	100kW	R S A	Afrikaans/English	13h00-03h00	---
	7815.00	100kW	R S A	Afrikaans/English	03h00-13h00	---
TWR	7215.00	500kW	East Africa	Amharic, Oromo & Somali	03h30-04h30	Mon-Sun

Service	Frequency (kHz)	Transmitter output power	Target area	Language	Time of service	Days when on air
TWR	9500.00	500kW	East Africa	Swahili	03h32-04h28	Mon-Sun
	9510.00	500kW	Central & West Africa	Hausa, Fulani, Twi, Yoruba	19h04-21h00	Mon-Sun
	9510.00	500kW	West Africa	Yoruba, Fulani, Hausa & Twi	19h00-21h00	Mon-Sun
	9525.00	500kW	East Africa	English	18h00-19h00	Mon-Sun
	9525.00	500kW	East Africa	Swahili	18h04-19h00	Mon-Sun
	9530.00	250kW	East Africa	Oromo, Tigrinya & Amharic	16h30-18h00	Mon-Sun
	11730.00	500kW	West Africa	English	06h00-07h00	Mon-Sun
	11730.00	500kW	West Africa	English	06h04-07h00	Mon-Sun
VOA	3970.00	250kW	Southern Africa	English	16h00-17h00	Sat-Sun
	3970.00	250kW	Southern Africa	English	16h00-17h00	Sat-Sun
	3970.00	250kW	Southern Africa	English	16h00-17h00	Sat-Sun
	4875.00	100kW	Southern Africa	English	18h00-19h00	Mon-Fri
	4875.00	100kW	Southern Africa	English	18h00-19h00	Mon-Fri
	4875.00	100kW	Southern Africa	English	18h00-19h00	Mon-Fri
	9675.00	250kW	West Africa	Hausa	05h00-05h30	Mon-Sun
	9675.00	250kW	West Africa	French	05h30-06h30	Mon-Sun

APPENDIX D:

FREQUENCY ASSIGNMENTS FOR TELEVISION BROADCASTING

TV STATIONS

06-Oct-95

Station Name	LATITUDE	LONGITUDE	CHANNEL	FREQUENCY (MHz)	OFFSET	ERP	POLARISATION	SERVICE	ONAIR DATE	STATUS
ALEXANDER BAY	28 ° 36 '	16 ° 29 '	61	791.25	20M	0.1	V			SPAR
	28 ° 36 '	16 ° 29 '	65	823.25	20M	0.1	V			SPAR
	28 ° 36 '	16 ° 29 '	53	727.25	20M	0.1	V	TV1	01/01/90	OPER
	28 ° 36 '	16 ° 29 '	57	759.25	20M	0.1	V	MNET	01/12/91	OPER
ALI WAL NORTH	30 ° 47 '	26 ° 34 '	61	791.25	20P	50	H	TV1	01/04/80	OPER
	30 ° 47 '	26 ° 34 '	53	727.25	20P	5	H	CCV	01/08/93	OPER
	30 ° 47 '	26 ° 34 '	65	823.25	20P	100	H			SPAR
	30 ° 47 '	26 ° 34 '	57	759.25	20P	100	H			SPAR
AMANDA GLEN	33 ° 51 '	18 ° 40 '	29	535.25	20M	0.02	V	MNET	01/04/92	OPER
	33 ° 51 '	18 ° 40 '	33	567.25	0	0.02	V	CCV	01/04/92	OPER
	33 ° 51 '	18 ° 40 '	25	503.25	20M	0.02	V	NNTV	01/04/92	OPER
	33 ° 51 '	18 ° 40 '	21	471.25	0	0.02	V	TV1	01/04/92	OPER
ANDRIES RAAL	33 ° 46 '	24 ° 42 '	36	591.25	N	0.01	V			SPAR
	33 ° 46 '	24 ° 42 '	28	527.25	0	0.01	V	CCV	01/09/88	OPER
	33 ° 46 '	24 ° 42 '	32	559.25	N	0.01	V			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
ANDRIESKRAAL	33 ° 46 '	24 ° 42 '	24	495.25	0	0.01	V	TV1	01/09/86	OPER
AUGRABIES	28 ° 33 '	20 ° 24 '	43	647.25	20P	500	H			THEO
	28 ° 33 '	20 ° 24 '	47	679.25	20P	500	H			THEO
	28 ° 39 '	20 ° 27 '	56	751.25	N	0.005	V	MNET	09/12/93	OPER
	28 ° 33 '	20 ° 24 '	51	711.25	20P	500	H			THEO
	28 ° 33 '	20 ° 24 '	39	615.25	20P	500	H			THEO
AURORA	33 ° 49 '	18 ° 38 '	23	487.25	0	0.008	V	TV1	01/05/92	OPER
	33 ° 49 '	18 ° 38 '	27	519.25	20M	0.008	V	CCV	01/05/92	OPER
	33 ° 49 '	18 ° 38 '	31	551.25	20M	0.008	V	NNTV	01/05/92	OPER
	33 ° 49 '	18 ° 38 '	35	583.25	20M	0.008	V	MNET	01/05/92	OPER
BARKLY EAST	30 ° 51 '	27 ° 26 '	27	519.25	20M	0.25	V			SPAR
	30 ° 51 '	27 ° 26 '	23	487.25	20M	0.35	V	TV1	01/05/88	OPER
BARRYDALE	33 ° 53 '	20 ° 44 '	63	807.25	20P	0.0631				THEO
	33 ° 53 '	20 ° 44 '	67	839.25	20P	0.0631				THEO
	33 ° 53 '	20 ° 44 '	59	775.25	20P	0.0631				THEO
	33 ° 53 '	20 ° 44 '	55	743.25	20P	0.0631				THEO
BEAUFORT WEST	32 ° 15 '	22 ° 30 '	45	663.25	0	10				THEO

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
BEAUFORT WEST	32 ° 15 '	22 ° 30 '	37	599.25	0	10				THEO
	32 ° 15 '	22 ° 30 '	49	695.25	0	10				THEO
	32 ° 15 '	22 ° 30 '	41	631.25	0	10				THEO
	32 ° 15 '	22 ° 30 '	10	223.25	20M	13	H	TV1	01/11/79	OPER
	32 ° 15 '	22 ° 30 '	4	175.25	20P	1.6	H	MNET	01/09/92	OPER
BEDFORD	32 ° 37 '	26 ° 2 '	23	487.25	20M	10	H	TV1	01/07/86	OPER
	32 ° 37 '	26 ° 2 '	31	551.25	20M	10	H			SPAR
	32 ° 37 '	26 ° 2 '	27	519.25	20M	10	H			SPAR
	32 ° 37 '	26 ° 2 '	35	583.25	20M	10	H			SPAR
BETHANIE	25 ° 33 '	27 ° 35 '	48	687.25	20M	0.04	V			THEO
	25 ° 33 '	27 ° 35 '	44	655.25	20M	0.04	V	BOP		OPER
	25 ° 31 '	27 ° 35 '	44	655.25	20M	40W	V	BOP		OPER
	25 ° 31 '	27 ° 35 '	48	687.25	20M	40W	V	MBA		OPER
BETHLEHEM	28 ° 14 '	28 ° 29 '	63	807.25	20M	100	H	CCV	01/07/86	OPER
	28 ° 14 '	28 ° 29 '	59	775.25	20M	100	H			SPAR
	28 ° 14 '	28 ° 29 '	67	839.25	20M	100	H			SPAR
	28 ° 14 '	28 ° 29 '	55	743.25	20M	100	H	TV1	01/04/80	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
BEZ VALLEY	26 ° 11 '	28 ° 5 '	36	591.25	0	0.85	V			SPAR
	26 ° 11 '	28 ° 5 '	64	815.25	20M	0.07	V	MNET	01/03/87	OPER
	26 ° 11 '	28 ° 5 '	68	847.25	20M	0.09	V	NNTV	01/09/91	OPER
	26 ° 11 '	28 ° 5 '	32	559.25	0	0.09	V			SPAR
	26 ° 11 '	28 ° 5 '	60	783.25	20M	0.07	V	CCV	01/07/85	OPER
	26 ° 11 '	28 ° 5 '	24	495.25	20P	0.07	V	MPLX	01/09/93	OPER
	26 ° 11 '	28 ° 5 '	56	751.25	20M	0.07	V	TV1	01/01/82	OPER
	26 ° 11 '	28 ° 5 '	28	527.25	0	0.09	V			SPAR
	29 ° 6 '	26 ° 13 '	40	623.25	20P	1	H	MPLX	01/09/93	OPER
BLOEMFONTEIN	29 ° 6 '	26 ° 13 '	52	719.25	20P	1	H			SPAR
	29 ° 6 '	26 ° 13 '	48	687.25	20P	1	H			SPAR
	29 ° 6 '	26 ° 13 '	44	655.25	20P	1	H	NNTV	01/05/90	OPER
	29 ° 6 '	26 ° 13 '	6	191.25	20M	10	H	MNET	01/02/88	OPER
	29 ° 6 '	26 ° 13 '	13	247.43	20M	100	H	CCV	01/06/82	OPER
	29 ° 6 '	26 ° 13 '	9	215.25	0	120	H	TV1	01/10/75	OPER
	23 ° 4 '	28 ° 59 '	49	695.25	0	2	V			SPAR
	23 ° 4 '	28 ° 59 '	41	631.25	0	2	V	NNTV		THEO

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
BLOUBERG	23 ° 4 '	28 ° 59 '	37	599.25	0	2	V	CCV		THEO
	23 ° 4 '	28 ° 59 '	45	663.25	0	2	V	TV1	01/09/85	OPER
BOESMANSKOP	30 ° 0 '	27 ° 12 '	35	583.25	20P	10	H			SPAR
	30 ° 0 '	27 ° 12 '	31	551.25	20P	10	H			SPAR
	30 ° 0 '	27 ° 12 '	27	519.25	20P	1	H	CCV	01/08/93	OPER
	30 ° 0 '	27 ° 12 '	23	487.25	20P	10	H	TV1	01/05/86	OPER
BRONKHORSTSPRUIT	25 ° 46 '	28 ° 43 '	36	591.25		0.1995	V	MNET	01/11/93	OPER
BURGERSDORP	31 ° 0 '	26 ° 20 '	43	647.25	N	0.0045	V	CCV	03/05/88	OPER
	31 ° 0 '	26 ° 20 '	39	615.25	20M	0.1	V	TV1	01/12/87	OPER
	31 ° 0 '	26 ° 20 '	43	647.25	20M	0.1	V			SPAR
	31 ° 0 '	26 ° 20 '	51	711.25	20M	0.1	V			SPAR
BUTTERWORTH	32 ° 19 '	28 ° 9 '	4	175.25	0	0.1	V	TV1		OPER
	32 ° 16 '	28 ° 12 '	21	471.25	0	10	H	MNET	01/11/92	OPER
	32 ° 16 '	28 ° 12 '	25	503.25	0	10	H	TBNC	01/06/93	OPER
	32 ° 16 '	28 ° 12 '	29	535.25	0	10	H	TV1	01/11/92	OPER
	32 ° 16 '	28 ° 12 '	33	567.25	0	10	H	CCV	01/11/92	OPER
	32 ° 19 '	28 ° 9 '	7	199.25	20P	0.1	V	CCV		OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
CALA	31 ° 30 '	27 ° 41 '	52	719.25	N	0.001	V	TV1		OPER
	31 ° 33 '	27 ° 45 '	38	607.25	20P	500	H			THEO
	31 ° 33 '	27 ° 45 '	46	671.25	20P	500	H			THEO
	31 ° 30 '	27 ° 41 '	40	623.25	D	0.001	V	CCV		OPER
CALVINIA	31 ° 27 '	19 ° 46 '	26	511.25	20P	0.08	V	MNET	01/04/92	OPER
	31 ° 23 '	19 ° 46 '	22	479.25	20P	10	H	TV1	01/05/86	OPER
	31 ° 23 '	19 ° 46 '	34	575.25	20P	10	H			SPAR
	31 ° 23 '	19 ° 46 '	30	543.25	20P	10	H			SPAR
	31 ° 23 '	19 ° 46 '	26	511.25	20P	10	H			SPAR
CAPE TOWN	34 ° 3 '	18 ° 23 '	54	735.25	0	0.2	H	MPLX	01/09/93	OPER
	34 ° 3 '	18 ° 23 '	62	799.25	0	0.4	H	NNTV	01/08/92	OPER
	34 ° 3 '	18 ° 23 '	66	831.25	0	0.18	H			SPAR
	34 ° 3 '	18 ° 23 '	58	767.25	0	0.18	H			SPAR
	34 ° 3 '	18 ° 23 '	8	207.25	0	80	V	TV1	01/07/75	OPER
	34 ° 3 '	18 ° 23 '	11	231.25	20M	16	V	MNET	01/08/87	OPER
	34 ° 3 '	18 ° 23 '	5	183.25	0	16	V	CCV	01/01/82	OPER
	33 ° 55 '	18 ° 25 '	0	802.55	N	0.02	V		02/07/95	OPER

<u>Station Name</u>	<u>LATITUDE</u>		<u>LONGITUDE</u>		<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
CAPE TOWN	33 °	55 '	18 °	25 '	0	802.8	N	0.02	V		02/07/95	OPER
CARNARVON	30 °	54 '	22 °	22 '	44	655.25	0	10	H			SPAR
	30 °	54 '	22 °	22 '	52	719.25	0	10	H			SPAR
	30 °	54 '	22 °	22 '	48	687.25	0	10	H			SPAR
	30 °	54 '	22 °	22 '	40	623.25	0	10	H	TV1	01/04/86	OPER
CAROLINA	26 °	10 '	30 °	37 '	46	671.25	20P	10	H			SPAR
	26 °	10 '	30 °	37 '	38	607.25	20P	10	H			SPAR
	26 °	10 '	30 °	37 '	50	703.25	20P	10	H	TV1	01/03/86	OPER
CERES	33 °	15 '	19 °	27 '	21	471.25	20M	11	V	TV1	01/10/87	OPER
	33 °	15 '	19 °	27 '	29	535.25	20M	0.001	V			SPAR
	33 °	15 '	19 °	27 '	25	503.25	N	0.1259	V	CCV	10/03/88	OPER
	33 °	15 '	19 °	27 '	33	567.25	20M	0.1	V	NNTV	10/12/92	OPER
CHRISTIANA	27 °	53 '	24 °	55 '	66	831.25	20P	10	H			SPAR
	27 °	53 '	24 °	55 '	54	735.25	20P	10	H			SPAR
	27 °	53 '	24 °	55 '	62	799.25	20P	10	H	TV1	01/10/79	OPER
	27 °	53 '	24 °	55 '	58	767.25	20P	10	H	CCV	01/04/86	OPER
CLIFTON	33 °	56 '	18 °	22 '	31	551.25	0	0.01	H	TV1	01/11/92	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
CLIFTON	33 ° 56 '	18 ° 22 '	35	583.25	0	0.01	H	NNTV	01/11/92	OPER
	33 ° 56 '	18 ° 22 '	23	487.25	0	0.01	H	CCV	01/11/92	OPER
	33 ° 56 '	18 ° 22 '	27	519.25	0	0.01	H	MNET	01/11/92	OPER
COLESEBERG	30 ° 42 '	25 ° 3 '	31	551.25	0	0.05	V			SPAR
	30 ° 42 '	25 ° 3 '	27	519.25	0	0.05	V			SPAR
	30 ° 42 '	25 ° 3 '	23	487.25	0	0.5	V	TV1	01/01/88	OPER
	30 ° 42 '	25 ° 3 '	35	583.25	0	0.0316	V	CCV	30/11/89	OPER
CRADOCK	32 ° 18 '	25 ° 32 '	52	719.25	20M	10	H			THEO
	32 ° 18 '	25 ° 32 '	40	623.25	20M	10	H	TV1	01/04/84	OPER
	32 ° 18 '	25 ° 32 '	44	655.25	20M	10	H			THEO
	32 ° 18 '	25 ° 32 '	48	687.25	20M	1	H	CCV	01/08/93	OPER
	32 ° 10 '	25 ° 36 '	56	751.25	20P	0.0501	V	MNET		THEO
	26 ° 27 '	29 ° 37 '	26	511.25	20P	5	H	NNTV	01/12/93	OPER
DAVEL	26 ° 27 '	29 ° 37 '	48	687.25	20M	50	H			SPAR
	26 ° 27 '	29 ° 37 '	44	655.25	20M	50	H			SPAR
	26 ° 27 '	29 ° 37 '	52	719.25	20M	50	H			SPAR
	26 ° 27 '	29 ° 37 '	40	623.25	20M	50	H			SPAR

Station Name	LATITUDE	LONGITUDE	CHANNEL	FREQUENCY (MHz)	OFFSET	ERP	POLARISATION	SERVICE	ONAIR DATE	STATUS
DAVEL	26° 27'	29° 37'	30	543.25	20P	50	H	CCV	01/02/83	OPER
	26° 27'	29° 37'	22	479.25	20P	50	H	TV1	01/12/75	OPER
	26° 27'	29° 37'	34	575.25	20P	50	H	SPAR		
	26° 27'	23° 59'	56	751.25	0	0		THEO		
DE AAR	30° 27'	23° 59'	64	815.25	0	0		THEO		
	30° 27'	23° 59'	68	847.25	0	0		THEO		
	30° 27'	23° 59'	60	783.25	0	0		THEO		
	30° 27'	23° 59'	11	231.25	20P	0.32	H	CCV	08/06/89	OPER
DEBERSRUS	30° 27'	23° 59'	8	207.25	0	120	H	SPAR		
	30° 27'	23° 59'	5	183.25	0	120	H	TV1	01/04/80	OPER
	26° 36'	22° 12'	54	735.25	20M	500	H	THEO		
	26° 36'	22° 12'	58	799.25	20M	500	H	THEO		
DESPATCH	26° 36'	22° 12'	62	767.25	20M	500	H	THEO		
	26° 36'	22° 12'	66	831.25	20M	500	H	THEO		
	33° 45'	25° 25'	26	511.25	20M	0.2	V	CCV	01/09/86	OPER
	33° 45'	25° 25'	22	479.25	20M	0.2	V	TV1	01/09/86	OPER
	33° 45'	25° 25'	30	543.25	20M	0.2	V	NNTV	01/12/92	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
DESPATCH	33 ° 45 '	25 ° 25 '	34	575.25	20M	0.2	V			SPAR
DEWETSDORP	29 ° 34 '	26 ° 39 '	58	767.25	N	0.0025	V	NNTV	06/09/90	OPER
	29 ° 34 '	26 ° 39 '	65	823.25	N	0.005	V	MNET	26/11/92	OPER
	29 ° 34 '	26 ° 39 '	62	799.25	N	0.003	V	CCV	01/09/87	OPER
	29 ° 34 '	26 ° 39 '	54	735.25	0	0.01	V	TV1	01/02/89	OPER
DONNYBROOK	29 ° 54 '	29 ° 51 '	68	847.25	0	10	H			SPAR
	29 ° 54 '	29 ° 51 '	64	815.25	0	10	H			SPAR
	29 ° 54 '	29 ° 51 '	60	783.25	0	10	H			SPAR
	29 ° 54 '	29 ° 51 '	56	751.25	0	10	H			SPAR
	29 ° 54 '	29 ° 51 '	6	191.25	20P	10	H	TV1	01/05/84	OPER
	29 ° 54 '	29 ° 51 '	9	215.25	20P	10	H	CCV	01/03/86	OPER
DORINGKRUIN	26 ° 49 '	26 ° 41 '	68	847.25	20M	0.02	V	MNET	01/09/89	OPER
DOUGLAS	29 ° 4 '	23 ° 31 '	57	759.25	20M	10	H	TV1	01/04/86	OPER
	29 ° 4 '	23 ° 31 '	53	727.25	20M	10	H			THEO
	29 ° 4 '	23 ° 31 '	61	791.25	20M	10	H			THEO
	29 ° 4 '	23 ° 31 '	65	823.25	20M	10	H			THEO
DUIWELSKLOOF	23 ° 41 '	30 ° 8 '	37	599.25	20M	0.05	V			THEO

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
DUIWELSKLOOF	23 ° 41 '	30 ° 8 '	45	663.25	20M	0.01	V			THEO
DULLSTROOM	25 ° 34 '	30 ° 11 '	61	791.25	20P	2	H	CCV	01/07/93	OPER
	25 ° 34 '	30 ° 11 '	53	727.25	20P	10	H	TV1	01/03/86	OPER
	25 ° 34 '	30 ° 11 '	57	759.25	20P	500	H			SPAR
	25 ° 34 '	30 ° 11 '	65	823.25	20P	500	H			SPAR
DURBAN	29 ° 46 '	30 ° 43 '	50	703.25	20M	7	H			SPAR
	29 ° 46 '	30 ° 43 '	42	639.25	20M	7	H	MPLX	01/09/93	OPER
	29 ° 46 '	30 ° 43 '	38	607.25	20M	7	H			SPAR
	29 ° 46 '	30 ° 43 '	46	671.25	20M	7	H			SPAR
	29 ° 46 '	30 ° 43 '	13	247.43	0	100	H	NNTV	01/06/90	OPER
	29 ° 46 '	30 ° 43 '	7	199.25	20M	100	H	CCV	01/01/82	OPER
	29 ° 46 '	30 ° 43 '	10	223.25	20P	100	H	MNET	01/09/87	OPER
	29 ° 46 '	30 ° 43 '	4	175.25	20P	120	H	TV1	01/07/75	OPER
DURBAN NORTH	29 ° 45 '	31 ° 2 '	68	847.25	20P	1	V			SPAR
	29 ° 45 '	31 ° 2 '	54	735.25	20M	1	V			SPAR
	29 ° 45 '	31 ° 2 '	66	831.25	20M	0.5	V			SPAR
	29 ° 45 '	31 ° 2 '	56	751.25	N	1	V			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
DURBAN NORTH	29° 45'	31° 2'	60	783.25	20P	1	V			SPAR
	29° 45'	31° 2'	58	767.25	20M	1	V			SPAR
	29° 45'	31° 2'	62	799.25	20M	1	V			SPAR
	29° 45'	31° 2'	64	815.25	20P	1	V			SPAR
DZAMBA	22° 49'	30° 18'	59	775.25	20M	1.0	V	TV1	01/06/93	OPER
	22° 49'	30° 18'	61	791.25	20M	1.0	V			SPAR
	22° 49'	30° 18'	67	839.25	20M	1.0	V	CCV	01/06/93	OPER
EAST LONDON	32° 56'	27° 48'	62	799.25	20P	500	H			THEO
	32° 56'	27° 48'	66	831.25	20P	500	H			THEO
	32° 56'	27° 48'	54	735.25	20P	500	H			THEO
	32° 56'	27° 48'	58	767.25	20P	500	H			THEO
	32° 56'	27° 48'	13	247.43	20P	100	H	CCV	01/04/82	OPER
	32° 56'	27° 48'	9	215.25	20M	120	H	TV1	01/10/75	OPER
	32° 56'	27° 48'	4	175.25	20M	10	H	NNTV	01/08/92	OPER
	32° 56'	27° 48'	6	191.25	0	10	H	MNET	01/04/89	OPER
ELANDS HEIGHT	30° 47'	28° 7'	36	591.25	0	500	H			THEO
	30° 47'	28° 7'	28	527.25	0	500	H			THEO

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
ELANDS HEIGHT	30 ° 47 '	28 ° 7 '	32	559.25	0	500	H			THEO
	30 ° 47 '	28 ° 7 '	24	495.25	0	500	H			THEO
ELLIOT	31 ° 10 '	27 ° 51 '	66	831.25	20M	0.25	V			SPAR
	31 ° 10 '	27 ° 51 '	58	767.25	20M	0.4	V	TV1	01/08/88	OPER
ELLISRAS	23 ° 42 '	27 ° 39 '	21	471.25	20M	0.2	V	MNET	01/09/93	OPER
EMPANGENI	28 ° 44 '	31 ° 53 '	48	687.25	20P	0.05	V	CCV	01/05/87	OPER
	28 ° 44 '	31 ° 53 '	44	655.25	20P	0.05	V	TV1	01/05/87	OPER
	28 ° 44 '	31 ° 53 '	40	623.25	20P	0.05	V	MNET	01/08/92	OPER
ENZELSBERG	25 ° 25 '	26 ° 13 '	22	479.25	20M	2	H	TV1	01/10/85	OPER
	25 ° 25 '	26 ° 13 '	22	543.25	20M	2	H			SPAR
ESHOWE	28 ° 51 '	31 ° 17 '	28	527.25	20P	100	H	CCV	01/04/86	OPER
	28 ° 51 '	31 ° 17 '	36	591.25	20P	100	H	TV1	01/01/79	OPER
	28 ° 51 '	31 ° 17 '	32	559.25	20P	10	H			SPAR
	28 ° 51 '	31 ° 17 '	36	495.25	N	10	H	TV1	01/01/79	SPAR
ESTCOURT	29 ° 0 '	29 ° 51 '	47	679.25	0	0.05	V			SPAR
	29 ° 0 '	29 ° 51 '	43	647.25	0	0.05	V	CCV	01/09/86	OPER
	29 ° 0 '	29 ° 51 '	39	615.25	0	0.05	V	TV1	01/09/86	OPER

<u>Station Name</u>	<u>LATITUDE</u>		<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
FAANS GROVE	27 °	5 '	22 ° 24 '	44	655.25	20M	500	H			THEO
	27 °	5 '	22 ° 24 '	48	687.25	20M	500	H			THEO
	27 °	5 '	22 ° 24 '	40	623.25	20M	500	H			THEO
	27 °	5 '	22 ° 24 '	52	719.25	20M	500	H			THEO
	27 °	5 '	22 ° 24 '	4	175.25	20P	200	V			THEO
	27 °	5 '	22 ° 24 '	7	199.25	0	200	V			THEO
	27 °	5 '	22 ° 24 '	10	223.25	20M	200	V			THEO
FICKSBURG TOWN	28 °	52 '	27 ° 51 '	41	631.25	N	0.05	V			SPAR
	28 °	52 '	27 ° 51 '	49	695.25	N	0.05	V			SPAR
	28 °	52 '	27 ° 51 '	37	599.25	0	0.05	V	TV1	01/01/87	OPER
	28 °	52 '	27 ° 51 '	45	663.25	N	0.05	V			SPAR
FISHHOEK	34 °	8 '	18 ° 26 '	59	775.25	20M	0.1	V	CCV	01/02/94	OPER
	34 °	8 '	18 ° 26 '	63	807.25	20M	0.1	V	NNTV	01/02/94	OPER
	34 °	8 '	18 ° 26 '	67	839.25	20M	0.1	V	MNET	01/02/94	OPER
	34 °	8 '	18 ° 26 '	55	743.25	20M	0.1	V	TV1	01/02/94	OPER
FRANSCHHOEK	33 °	54 '	19 ° 4 '	67	839.25	0	1	V			SPAR
	33 °	54 '	19 ° 4 '	63	807.25	0	1	V			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
FRANSCHHOEK	33 ° 54 '	19 ° 4 '	57	759.25	0	4	V	CCV	01/06/85	OPER
	33 ° 54 '	19 ° 4 '	61	791.25	0	1	V	MNET	01/09/87	OPER
	33 ° 54 '	19 ° 4 '	65	823.25	0	1	V	NNTV	01/10/92	OPER
	33 ° 54 '	19 ° 4 '	59	775.25	0	1	V			SPAR
	33 ° 54 '	19 ° 4 '	55	743.25	0	1	V	MPLX	01/09/93	OPER
	33 ° 54 '	19 ° 4 '	53	727.25	0	4	V	TV1	01/01/76	OPER
FRASERBURG	32 ° 5 '	21 ° 39 '	25	503.25	20P	500	H			THEO
	32 ° 5 '	21 ° 39 '	21	471.25	20P	500	H			THEO
	32 ° 5 '	21 ° 39 '	33	567.25	20P	500	H			THEO
	32 ° 5 '	21 ° 39 '	29	535.25	20P	500	H			THEO
	32 ° 5 '	21 ° 39 '	13	247.43	20M	2.5	V			THEO
	32 ° 5 '	21 ° 39 '	5	183.25	20P	2.5	V			THEO
GA-RANKUWA	25 ° 36 '	28 ° 1 '	36	591.25	20M	12.5893	V	BOP	29/09/93	OPER
	25 ° 36 '	28 ° 1 '	32	559.25	20P	12.5	V			THEO
	25 ° 37 '	27 ° 56 '	23	487.25	20P	12.5kW	V	MBA		OPER
	25 ° 37 '	27 ° 56 '	36	591.25	20P	12.5kW	V	BOP	29/09/93	OPER
GABA	22 ° 47 '	30 ° 42 '	44	655.25	0	175	V	TV1	01/06/93	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
GABA	22° 47'	30° 42'	40	623.25	0	175	V	CCV	01/06/93	OPER
	22° 47'	30° 42'	48	687.25	0	175	V			SPAR
GAMOEP	30° 4'	18° 49'	45	663.25	20P	500	H			THEO
	30° 4'	18° 49'	37	599.25	20P	500	H			THEO
	30° 4'	18° 49'	41	631.25	20P	500	H			THEO
	30° 4'	18° 49'	49	695.25	20P	500	H			THEO
GANYESA	26° 36'	24° 16'	42	639.25	20P	70	H	BOP		OPER
	26° 36'	24° 16'	46	671.25	20P	70	H	RMMB		OPER
GARIES	30° 18'	18° 4'	66	831.25	20M	500	H			THEO
	30° 18'	18° 4'	58	767.25	20M	500	H			THEO
	30° 18'	18° 4'	54	735.25	20M	500	H			THEO
	30° 18'	18° 4'	62	799.25	20M	500	H			THEO
	30° 18'	18° 4'	8	207.25	20P	40	H	TV1	01/09/80	OPER
	30° 18'	18° 4'	5	183.25	20M	200	H			SPAR
	30° 18'	18° 4'	11	231.25	20P	200	H			THEO
GEORGE	33° 55'	22° 27'	68	847.25	20P	17	H			SPAR
	33° 55'	22° 27'	64	815.25	20P	17	H			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
GEORGE	33 ° 55 '	22 ° 27 '	60	783.25	20P	17	H			SPAR
	33 ° 55 '	22 ° 27 '	56	751.25	20P	17	H	NNTV	01/05/94	OPER
	33 ° 55 '	22 ° 27 '	11	231.25	20P	16	V	CCV	01/05/86	OPER
	33 ° 55 '	22 ° 27 '	5	183.25	20M	80	V	TV1	01/11/75	OPER
	33 ° 55 '	22 ° 27 '	7	199.25	20P	16	V	MNET	01/07/90	OPER
GLENCOE	28 ° 9 '	29 ° 56 '	27	519.25	20M	100	H	TV1	01/05/76	OPER
	28 ° 9 '	29 ° 56 '	23	487.25	20M	10	H	NNTV	01/08/92	OPER
	28 ° 9 '	29 ° 56 '	31	551.25	20M	100	H	CCV	01/01/83	OPER
	28 ° 9 '	29 ° 56 '	35	583.25	20M	100	H			SPAR
GRAAF-REINET	32 ° 4 '	24 ° 27 '	28	527.25	20M	500	H			THEO
	32 ° 4 '	24 ° 27 '	24	495.25	20M	500	H			THEO
	32 ° 4 '	24 ° 27 '	32	559.25	20M	500	H			THEO
	32 ° 4 '	24 ° 27 '	36	591.25	20M	500	H			THEO
	32 ° 4 '	24 ° 27 '	6	191.25	20P	13.7	V	TV1	01/07/80	OPER
	32 ° 4 '	24 ° 27 '	13	247.43	0	200	V			THEO
GRABOUW/SOMERSET WS	34 ° 6 '	18 ° 58 '	39	615.25	20P	0.5	V	TV1	01/01/87	OPER
	34 ° 6 '	18 ° 58 '	47	679.25	20P	0.5	V	NNTV	01/07/92	OPER

<u>Station Name</u>	<u>LATITUDE</u>		<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
GRABOUW/SOMERSET WS	34 °	6 '	18 ° 58 '	51	711.25	20P	0.5	V			SPAR
	34 °	6 '	18 ° 58 '	43	647.25	20P	0.5	V	CCV	01/01/87	OPER
GRAHAMSTOWN	33 °	17 '	26 ° 42 '	43	647.25	20M	100	H			SPAR
	33 °	19 '	26 ° 30 '	33	567.25	N	0.005	V	MNET	01/07/93	OPER
	33 °	17 '	26 ° 42 '	47	679.25	20M	100.000	H			SPAR
	33 °	17 '	26 ° 42 '	51	711.25	20M	100	H			SPAR
	33 °	17 '	26 ° 42 '	11	231.25	20M	1.2	H	MNET	01/02/89	OPER
	33 °	17 '	26 ° 42 '	8	207.25	20M	120	H	TV1	01/01/79	OPER
	33 °	17 '	26 ° 42 '	5	183.25	20P	100	H	CCV	01/12/85	OPER
GREYTOWN	29 °	0 '	30 ° 32 '	65	823.25	20M	10	H			SPAR
	29 °	2 '	30 ° 36 '	63	807.25	N	0.005	V	MNET	30/04/92	OPER
	29 °	2 '	30 ° 36 '	67	839.25	N	0.01	V	NNTV	11/05/94	OPER
	29 °	0 '	30 ° 32 '	61	791.25	20M	10	H	CCV	01/07/93	OPER
	29 °	0 '	30 ° 32 '	53	727.25	20M	10	H	TV1	01/04/86	OPER
	29 °	0 '	30 ° 32 '	57	759.25	20M	10	H			SPAR
	29 °	2 '	30 ° 36 '	59	775.25	20M	0.03	V	CCV	01/10/93	OPER
GREYTOWNDORP	29 °	2 '	30 ° 36 '	55	743.25	20M	0.03	V	TV1	01/01/89	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
GREYTOWNDORP	29° 2'	30° 36'	63	807.25	20P	0.03	V			SPAR
	29° 2'	30° 36'	67	839.25	20P	0.03	V			SPAR
GROOT BRAKRIVIER	34° 2'	22° 13'	23	487.25	20P	0.025	V	TV1	01/10/86	OPER
	34° 2'	22° 13'	31	551.25	20P	0.025	V			SPAR
	34° 2'	22° 13'	27	519.25	20P	0.025	V	CCV	01/10/86	OPER
	34° 2'	22° 13'	35	583.25	20P	0.025	V			SPAR
GROOT MARICO	25° 37'	26° 26'	43	647.25	20M	0.2	V	TV1	01/10/85	OPER
	25° 37'	26° 26'	47	679.25	20M	0.2	V			SPAR
GROOTDERM	28° 26'	17° 5'	61	791.25	20M	500	H			THEO
	28° 26'	17° 5'	57	759.25	20M	500	H			THEO
	28° 26'	17° 5'	53	727.25	20M	500	H			THEO
	28° 26'	17° 5'	65	823.25	20M	500	H			THEO
HAMAKUYA	22° 41'	30° 48'	61	791.25	0	0.15	V	CCV	01/06/93	OPER
	22° 41'	30° 48'	68	823.25	0	0.15	V	TV1	01/06/93	OPER
HANKEY	33° 50'	24° 53'	43	647.25	0	0.01	V	CCV	01/09/86	OPER
	33° 50'	24° 53'	39	615.25	0	0.01	V	TV1	01/09/86	OPER
	33° 50'	24° 53'	51	711.25	N	0.001	V			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
HEIDELBERG	26 ° 29 '	28 ° 20 '	64	815.25	20P	0.1	V	CCV	01/10/85	OPER
	26 ° 29 '	28 ° 20 '	68	847.25	20P	0.02	V	MNET	01/07/90	OPER
	26 ° 29 '	28 ° 20 '	46	671.25	20P	0.02	V	MPLX	01/09/93	OPER
	26 ° 29 '	28 ° 20 '	56	751.25	20P	0.1	V	TV1	01/09/77	OPER
	26 ° 29 '	28 ° 20 '	0	639.25	20P	0.1	V			SPAR
	26 ° 29 '	28 ° 20 '	38	607.25	20P	0.1	V			SPAR
	26 ° 29 '	28 ° 20 '	50	703.25	20P	0.1	V			SPAR
	26 ° 29 '	28 ° 20 '	60	783.25	20P	0.1	V	NNTV	01/09/91	OPER
HELDERKRUIN	26 ° 6 '	27 ° 51 '	49	695.25	0	0.38	V	MPLX	01/01/94	OPER
	26 ° 6 '	27 ° 51 '	34	575.25	20M	0.75	V	CCV	01/07/89	OPER
	26 ° 6 '	27 ° 51 '	30	543.25	20M	0.75	V	TV1	01/07/89	OPER
	26 ° 6 '	27 ° 51 '	22	479.25	20M	0.75	V	MNET	01/03/92	OPER
	26 ° 6 '	27 ° 51 '	37	599.25	0	0.76	V			SPAR
	26 ° 6 '	27 ° 51 '	26	511.25	20M	0.75	V	NNTV	01/09/89	OPER
	26 ° 6 '	27 ° 51 '	45	663.25	0	0.08	V			SPAR
	34 ° 24 '	19 ° 13 '	28	527.25	20M	0.12	V	CCV	01/12/87	OPER
HERMANUS	34 ° 24 '	19 ° 13 '	24	495.25	20M	0.6	V	TV1	01/01/78	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
HERMANUS	34 ° 24 '	19 ° 13 '	36	591.25	20M	0.0282	V	MNET	01/11/90	OPER
	34 ° 24 '	19 ° 13 '	32	559.25	20M	0.6	V			SPAR
HEXRIVIER	33 ° 30 '	19 ° 39 '	27	519.25	0	0.1	V			SPAR
	33 ° 30 '	19 ° 39 '	23	487.25	0	0.1	V	TV1	01/12/86	OPER
	33 ° 30 '	19 ° 39 '	31	551.25	0	0.1	V			SPAR
	33 ° 30 '	19 ° 39 '	35	583.25	0	0.1	V			SPAR
HOEDSPRUIT	24 ° 32 '	30 ° 52 '	45	663.25	0	0.1	V	MNET	22/12/92	OPER
	24 ° 32 '	30 ° 52 '	51	711.25	20P	200	H			SPAR
	24 ° 32 '	30 ° 52 '	43	647.25	20P	20	H	NNTV	01/11/93	OPER
	24 ° 32 '	30 ° 52 '	39	615.25	20P	200	H	TV1	01/10/83	OPER
	24 ° 32 '	30 ° 52 '	47	679.25	20P	20	H	CCV	01/06/93	OPER
HOUMOED	29 ° 12 '	19 ° 53 '	31	551.25	20P	500	H			THEO
	29 ° 12 '	19 ° 53 '	23	487.25	20P	500	H			THEO
	29 ° 12 '	19 ° 53 '	27	519.25	20P	500	H			THEO
	29 ° 12 '	19 ° 53 '	35	583.25	20P	500	H			THEO
HOUT BAY	34 ° 0 '	18 ° 20 '	52	719.25	20M	4	V	MPLX	01/09/93	OPER
	34 ° 0 '	18 ° 20 '	48	687.25	20M	4	V			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY</u> <u>(MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
HOUT BAY	34 ° 0 '	18 ° 20 '	56	751.25	0	4	V	CCV	01/08/85	OPER
	34 ° 0 '	18 ° 20 '	64	815.25	0	4	V	MNET	01/08/87	OPER
	34 ° 0 '	18 ° 20 '	40	623.25	20M	4	V			SPAR
	34 ° 0 '	18 ° 20 '	44	655.25	20M	4	V			SPAR
	34 ° 0 '	18 ° 20 '	60	783.25	0	4	V	TV1	01/08/77	OPER
	34 ° 0 '	18 ° 20 '	68	847.25	0	4	V	NNTV	01/10/92	OPER
HOWICK	29 ° 30 '	30 ° 13 '	33	567.25	N	0.008	V			SPAR
	29 ° 30 '	30 ° 13 '	21	471.25	0	0.008	V	TV1	01/09/86	OPER
	29 ° 30 '	30 ° 13 '	25	503.25	0	0.008	V	CCV	01/09/86	OPER
ITSOENG	26 ° 4 '	25 ° 55 '	59	775.25	0	28	H	BOP		OPER
	26 ° 4 '	25 ° 55 '	63	807.25	0	28	H	RMMB		OPER
	26 ° 4 '	25 ° 55 '	59	775.25	0	28kW	H	BOP		OPER
	26 ° 4 '	25 ° 55 '	63	807.25	0	28kW	H	MBA		OPER
JOHANNESBURG	26 ° 11 '	28 ° 0 '	9	215.25	20M	120	H	TV1	01/06/75	OPER
	26 ° 11 '	28 ° 0 '	6	191.25	0	100	H	CCV	01/09/82	OPER
	26 ° 11 '	28 ° 0 '	39	615.25	0	100	H	MNET	01/08/86	OPER
	26 ° 11 '	28 ° 0 '	13	247.43	20P	100	H	NNTV	01/01/82	OPER

Station Name	LATITUDE		LONGITUDE		CHANNEL	FREQUENCY (MHz)	OFFSET	ERP	POLARISATION	SERVICE	ONAIR DATE	STATUS
JOHANNESBURG	26 °	11 '	28 °	0 '	66	831.25	20M	120	H			SPAR
	26 °	11 '	28 °	0 '	47	679.25	0	10	H			SPAR
	26 °	11 '	28 °	0 '	51	711.25	0	120	H			SPAR
	26 °	11 '	28 °	0 '	62	799.25	20M	120	H			SPAR
	26 °	11 '	28 °	0 '	54	735.25	20M	120	H			SPAR
	26 °	11 '	28 °	0 '	58	767.25	20M	120	H			SPAR
	26 °	11 '	28 °	0 '	43	647.25	0	100	H	MPLX	01/01/93	OPER
	26 °	11 '	28 °	0 '	37	599.25	20M	20	V	BOP	01/01/75	OPER
KAGISO	26 °	9 '	27 °	45 '	64	815.25	N	0.005	V		08/10/92	THEO
	26 °	9 '	27 °	45 '	64	815.25	N	0.005	V	BOP	01/01/82	OPER
KALAHARI	27 °	20 '	21 °	40 '	28	527.25	20M	500	H			THEO
	27 °	20 '	21 °	40 '	32	559.25	20M	500	H			THEO
	27 °	20 '	21 °	40 '	36	591.25	20M	500	H			THEO
	27 °	20 '	21 °	40 '	24	495.25	20M	500	H			THEO
KAREEDOUW	34 °	1 '	24 °	25 '	29	535.25	20M	1	H			SPAR
	33 °	57 '	24 °	17 '	66	831.25	N	0.01	V	NNTV	13/05/94	OPER
	33 °	57 '	24 °	17 '	62	799.25	N	0.01	V	CCV	13/05/94	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
KAREEDOUW	33 ° 57 '	24 ° 17 '	54	735.25	N	0.01	V	TV1	13/05/94	OPER
	34 ° 1 '	24 ° 25 '	21	471.25	20M	1	H			SPAR
	33 ° 57 '	24 ° 17 '	58	767.25	N	0.01	V	MNET	13/05/94	OPER
	34 ° 1 '	24 ° 25 '	25	503.25	20M	1	H	TV1	01/05/80	OPER
KIESEL	23 ° 52 '	27 ° 8 '	57	759.25	20M	500	H			THEO
	23 ° 52 '	27 ° 8 '	53	727.25	20M	500	H			THEO
	23 ° 52 '	27 ° 8 '	61	791.25	20M	500	H			THEO
	23 ° 52 '	27 ° 8 '	65	823.25	20M	500	H			THEO
KIMBERLEY	28 ° 51 '	24 ° 54 '	24	495.25	20P	24	H	NNTV	01/08/92	OPER
	28 ° 51 '	24 ° 54 '	32	559.25	20P	100	H			SPAR
	28 ° 51 '	24 ° 54 '	36	591.25	20P	100	H			SPAR
	28 ° 51 '	24 ° 54 '	28	527.25	20P	100	H			SPAR
	28 ° 51 '	24 ° 54 '	4	175.25	20M	100	H	TV1	01/11/75	OPER
	28 ° 51 '	24 ° 54 '	7	199.25	20M	100	H	CCV	01/06/82	OPER
	28 ° 51 '	24 ° 54 '	10	223.25	0	10	H	MNET	01/11/88	OPER
	28 ° 51 '	24 ° 54 '	10	223.25	0	10	H	MNET	01/11/88	OPER
KING WILLIAMS TOWN	32 ° 40 '	27 ° 15 '	60	783.25	20M	18	H	CCV	01/08/87	OPER
	32 ° 40 '	27 ° 15 '	56	751.25	20M	18	H	TV1	01/11/79	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
KING WILLIAMS TOWN	32 ° 40 '	27 ° 15 '	68	847.25	20M	18	H			SPAR
KIRKWOOD	33 ° 23 '	25 ° 26 '	22	479.25	0	0.02	V	TV1	01/02/89	OPER
	33 ° 23 '	25 ° 26 '	34	575.25	0	0.02	V			SPAR
	33 ° 23 '	25 ° 26 '	26	511.25	N	0.003	V	CCV	20/11/85	OPER
	33 ° 23 '	25 ° 26 '	30	543.25	N	0.0032	V	MNET	01/07/92	OPER
KLEINMOND	34 ° 23 '	19 ° 8 '	63	807.25	20P	0.6	V			SPAR
	34 ° 23 '	19 ° 8 '	67	839.25	20P	0.6	V			SPAR
	34 ° 23 '	19 ° 8 '	55	743.25	20P	0.8	V	TV1	01/07/89	OPER
	34 ° 23 '	19 ° 8 '	59	775.25	20P	0.6	V			SPAR
KLERKSDORP	26 ° 45 '	26 ° 24 '	49	695.25	0	10	H	MNET	01/09/89	OPER
	26 ° 45 '	26 ° 24 '	41	631.25	0	100	H	CCV	01/02/83	OPER
	26 ° 45 '	26 ° 24 '	37	599.25	0	10	H	NNTV	01/08/92	OPER
	26 ° 45 '	26 ° 24 '	45	663.25	0	100	H	TV1	01/05/76	OPER
	26 ° 45 '	26 ° 24 '	32	559.25	0	100	H			SPAR
	26 ° 45 '	26 ° 24 '	24	495.25	0	100	H			SPAR
	26 ° 45 '	26 ° 24 '	28	527.25	0	100	H			SPAR
KLIPVOORDAM	25 ° 9 '	27 ° 5 '	36	591.25	20P	10W	V	BOP		OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
KNYSNA	34 ° 4 '	23 ° 2 '	26	511.25	0	0.5	V	CCV	01/05/87	OPER
	34 ° 4 '	23 ° 2 '	54	735.25	0	0.0398	V	MNET	01/07/94	OPER
	34 ° 4 '	23 ° 2 '	22	479.25	0	0.5	V	TV1	01/05/76	OPER
	34 ° 4 '	23 ° 2 '	30	543.25	0	0.5	V			SPAR
KOKSTAD	30 ° 36 '	29 ° 29 '	38	607.25	N	0.1	V	NNTV	11/05/94	OPER
	30 ° 36 '	29 ° 29 '	50	703.25	20M	0.4	V			SPAR
	30 ° 36 '	29 ° 29 '	42	639.25	20M	0.4	V	TV1	01/12/87	OPER
	30 ° 36 '	29 ° 29 '	46	671.25	20M	0.4	V			SPAR
	30 ° 36 '	29 ° 29 '	46	671.25	20M	0.1862	V	CCV	30/12/91	OPER
	30 ° 36 '	29 ° 29 '	38	607.25	20M	0.4	V			SPAR
	30 ° 36 '	29 ° 29 '	50	703.25	N	0.15	V	MNET	19/10/92	OPER
	30 ° 36 '	29 ° 29 '	50	703.25	N	0.15	V	MNET	19/10/92	OPER
KROONSTAD	27 ° 25 '	27 ° 11 '	65	823.25	0	10	H	NNTV	01/12/93	OPER
	27 ° 25 '	27 ° 11 '	21	471.25	20P	0.1	H	MNET	01/09/88	OPER
	27 ° 25 '	27 ° 11 '	53	727.25	0	100.000	H			SPAR
	27 ° 25 '	27 ° 11 '	57	759.25	0	100	H	TV1	01/12/75	OPER
	27 ° 25 '	27 ° 11 '	61	791.25	0	100	H	CCV	01/01/83	OPER
	27 ° 25 '	27 ° 11 '	61	791.25	0	100	H	CCV	01/01/83	OPER
KURUMAN	27 ° 21 '	23 ° 18 '	60	783.23	20M	38	H	RMMB		OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
KURUMAN	27° 25'	23° 20'	64	815.25	20M	500	H			SPAR
	27° 21'	23° 18'	56	751.25	20M	38	H	BOP		OPER
	27° 25'	23° 20'	68	847.25	20M	500	H			SPAR
KURUMAN HILLS	27° 53'	23° 33'	23	487.25	20M	125	H			THEO
	27° 53'	23° 33'	35	583.25	20M	125	H			THEO
	27° 53'	23° 33'	31	551.25	20M	125	H			THEO
	27° 53'	23° 33'	27	519.25	20M	125	H			THEO
	27° 53'	23° 33'	11	231.25	20M	125	H	CCV	01/11/85	OPER
	27° 53'	23° 33'	5	183.25	20P	200	H			THEO
LADISMITH (CAPE)	27° 53'	23° 33'	8	207.25	20P	125	H	TV1	01/01/79	OPER
	33° 37'	21° 25'	22	479.25	0	10	H	TV1	01/02/88	OPER
	33° 37'	21° 25'	26	511.25	0	10	H			SPAR
	33° 37'	21° 25'	34	575.25	0	10	H			SPAR
	33° 37'	21° 25'	30	543.25	0	10	H			SPAR
LADYBRAND	29° 10'	27° 22'	60	783.25	20P	2	H	CCV	01/08/93	OPER
	29° 10'	27° 22'	56	751.25	20P	10	H	TV1	01/01/84	OPER
	29° 10'	27° 22'	68	847.25	20P	10	H			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
LADYBRAND	29° 10'	27° 22'	64	815.25	20P	10	H			SPAR
	29° 11'	27° 26'	53	727.25	N	0.004	H	CCV	05/03/86	OPER
	29° 11'	27° 26'	62	799.25	N	0.004	H	MNET	07/09/92	OPER
	29° 11'	27° 26'	66	831.25	N	0.004	H	TV1	15/07/85	OPER
LADYSMITH	28° 35'	29° 47'	25	503.25	20P	1	V			SPAR
	28° 35'	29° 47'	21	471.25	20P	0.2	V	MNET	01/10/92	OPER
	28° 35'	29° 47'	33	567.25	20P	1	V	TV1	01/01/78	OPER
	28° 35'	29° 47'	29	535.25	20P	1	V	CCV	01/08/85	OPER
LETABA	23° 52'	31° 43'	33	567.25	20M	500	H			THEO
	23° 52'	31° 43'	25	503.25	20M	500	H			THEO
	23° 52'	31° 43'	29	535.25	20M	500	H			THEO
	23° 52'	31° 43'	21	471.25	20M	500	H			THEO
LINMEYER	26° 16'	28° 4'	27	519.25	20P	0.002	H	CCV	01/01/94	OPER
	26° 16'	28° 4'	31	551.25	20P	0.002	H	TV1	01/01/94	OPER
	26° 16'	28° 4'	23	487.25	20P	0.002	H	NNTV	01/01/94	OPER
	26° 16'	28° 4'	21	471.25	20M	0.002	H	MPLX	01/01/94	OPER
	26° 16'	28° 4'	35	583.25	20P	0.002	H	MNET	01/01/94	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
LOMBAARDSVLAKTE	28 ° 20 '	22 ° 15 '	63	807.25	20M	500	H			THEO
	28 ° 20 '	22 ° 15 '	55	743.25	20M	500	H			THEO
	28 ° 20 '	22 ° 15 '	67	839.25	20M	500	H			THEO
	28 ° 20 '	22 ° 15 '	59	775.25	20M	500	H			THEO
LOUIS TRICHARDT	22 ° 59 '	29 ° 54 '	42	639.25	0	0.1	V	MNET	21/10/93	OPER
	23 ° 0 '	29 ° 45 '	34	575.25	0	10	H			THEO
	23 ° 0 '	29 ° 45 '	11	231.25	0	15	V	CCV	01/01/89	OPER
	23 ° 0 '	29 ° 45 '	22	479.25	0	10	H			THEO
	23 ° 0 '	29 ° 45 '	26	511.25	0	10	H			THEO
	23 ° 0 '	29 ° 45 '	8	207.25	20M	15	V	TV1	01/01/80	OPER
	23 ° 0 '	29 ° 45 '	30	543.25	0	10	H			THEO
LYDENBURG	25 ° 6 '	30 ° 26 '	26	511.25	N	0.002	V	CCV	22/01/88	OPER
	25 ° 6 '	30 ° 26 '	22	479.25	20M	0.04	V	TV1	01/09/86	OPER
	25 ° 6 '	30 ° 26 '	30	543.25	20M	0.04	V			SPAR
	25 ° 6 '	30 ° 26 '	34	575.25	20M	0.0398	V			SPAR
MABOPANE	25 ° 30 '	28 ° 3 '	44	655.25	0	100W	V	BOP		OPER
	25 ° 30 '	28 ° 3 '	48	687.25	20P	100W	V	MBA		OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
MADIBOGO	26° 27'	25° 15'	55	743.25	0	40	H	BOP		OPER
	26° 27'	25° 15'	67	839.25	0	40	H	RMMB		OPER
	26° 27'	25° 15'	55	743.25	0	40kW	H	BOP		OPER
	26° 27'	25° 15'	67	839.25	0	40kW	H	MBA		OPER
MAKADIMA	25° 26'	25° 49'	54	735.25	0	1	H			THEO
	25° 26'	25° 49'	54	735.25	0	1kW	H	BOP		OPER
	25° 26'	25° 49'	58	767.25	0	1kW	H	MBA		OPER
MALAMBA	25° 26'	25° 49'	55	743.25	20M	0.45	V	TV1	01/06/93	OPER
	25° 26'	25° 49'	65	823.25	20M	0.45	V	RTHO		OPER
	22° 53'	30° 15'	63	807.25	20M	0.4467	V	CCV		OPER
MALELANE	25° 37'	31° 22'	62	799.25	0	0.5012	V			THEO
	25° 37'	31° 22'	54	735.25	0	0.5012	V	TV1	12/02/79	OPER
	25° 37'	31° 22'	58	767.25	0	0.5012	V			THEO
	25° 37'	31° 22'	66	831.25	20	500	V			THEO
MALUTI	30° 12'	28° 50'	23	487.25	20P	0.0501	V	CCV		OPER
MATATIELE	30° 23'	28° 49'	40	623.25	0	10	H	TV1	01/08/86	OPER
	30° 23'	28° 49'	52	719.25	0	10	H			SPAR

<u>Station Name</u>	<u>LATITUDE</u>		<u>LONGITUDE</u>		<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
MATATIELE	30 °	23 '	28 °	49 '	48	687.25	0	10	H			SPAR
MATJIESFONTEIN	33 °	16 '	20 °	30 '	47	679.25	20M	10	H			SPAR
	33 °	16 '	20 °	30 '	43	647.25	20M	10	H			SPAR
	33 °	16 '	20 °	30 '	39	615.25	20M	10	H	TV1	01/07/86	OPER
	33 °	16 '	20 °	30 '	51	711.25	20M	10	H			SPAR
MAULUMA	22 °	57 '	30 °	14 '	44	655.25	0	0.08	V	TV1	01/06/93	OPER
	22 °	57 '	30 °	14 '	48	687.25	0	0.08	V	CCV	01/06/93	OPER
	22 °	57 '	30 °	14 '	52	719.25	0	0.08	V			SPAR
MENLO PARK	25 °	46 '	28 °	16 '	57	759.25	0	0.04	V	CCV	01/10/85	OPER
	25 °	46 '	28 °	16 '	65	727.25	0	0.04	V	TV1	01/10/75	OPER
	25 °	46 '	28 °	16 '	53	823.25	0	0.04	V	NNTV	01/09/91	OPER
	25 °	46 '	28 °	16 '	48	687.25	0	0.04	V			SPAR
	25 °	46 '	28 °	16 '	44	655.25	0	0.04	V	MPLX	01/09/93	OPER
	25 °	46 '	28 °	16 '	61	791.25	0	0.04	V	MNET	01/05/87	OPER
	25 °	46 '	28 °	16 '	40	623.25	0	0.04	V			THEO
MIDDELBURG	25 °	49 '	29 °	23 '	37	599.25	20P	10	H	NNTV	01/12/93	OPER
	25 °	49 '	29 °	23 '	45	663.25	20P	100	H	CCV	01/02/83	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
MIDDELBURG	25° 49'	29° 23'	41	631.25	20P	100	H	TV1	01/12/75	OPER
	25° 49'	29° 23'	35	583.25	20P	100	H			SPAR
	25° 49'	29° 23'	31	551.25	20P	100	H			SPAR
	25° 49'	29° 23'	23	487.25	20P	100	H			SPAR
	25° 49'	29° 23'	27	519.25	20P	100	H			SPAR
	25° 49'	29° 23'	49	695.25	20P	10	H	MNET	01/06/91	OPER
	26° 41'	20° 18'	61	791.25	0	500	H			THEO
	26° 41'	20° 18'	53	727.25	0	500	H			THEO
MIER	26° 41'	20° 18'	65	823.25	0	500	H			THEO
	26° 41'	20° 18'	57	759.25	0	500	H			THEO
	26° 41'	20° 18'	13	247.43	20M	200	V			THEO
	26° 41'	20° 18'	6	191.25	20M	200	V			THEO
	26° 41'	20° 18'	9	215.25	0	200	V			THEO
	25° 50'	25° 36'	24	495.25	0	70	V	BOP		OPER
	25° 50'	25° 36'	32	559.25	0	70	V	RMMB		OPER
	25° 50'	25° 36'	32	559.25	0	70kW	V	MBA		OPER
MMABATHO	25° 50'	25° 36'	24	495.25	0	70kW	V	BOP		OPER

Station Name	LATITUDE	LONGITUDE	CHANNEL	FREQUENCY (MHz)	OFFSET	ERP	POLARISATION	SERVICE	ONAIR DATE	STATUS
MOGWASE	25° 10'	27° 16'	66	831.25	20P	20	V	BOP		OPER
	25° 10'	27° 16'	62	799.25	20P	20	V			THEO
	25° 14'	26° 44'	66	831.25	20P	20kW	V	BOP		OPER
	25° 14'	26° 44'	62	799.25	20P	20kW	V	MBA		OPER
MOLEMI	23° 18'	30° 2'	36	591.25	0	0.2	H			SPAR
	23° 18'	0° 0'	32	559.25	0	0.2	V	CCV	01/06/93	OPER
	23° 18'	0° 0'	28	527.25	0	0.2	V	TV1	01/06/93	OPER
	26° 16'	27° 59'	34	575.25	0	0.09	V			SPAR
MONDEOR	26° 16'	27° 59'	30	543.25	0	0.09	V			SPAR
	26° 16'	27° 59'	24	495.25	20P	0.1	V	NNTV	01/09/91	OPER
	26° 16'	27° 59'	22	479.25	0	0.09	V	MPLX	01/09/93	OPER
	26° 16'	27° 59'	26	511.25	0	0.09	V			SPAR
MONTAGU	26° 16'	27° 59'	36	591.25	20P	0.09	V	MNET	01/03/87	OPER
	26° 16'	27° 59'	32	559.25	20P	0.09	V	TV1	01/01/82	OPER
	26° 16'	27° 59'	28	527.25	20P	0.09	V	CCV	01/07/85	OPER
	33° 47'	20° 8'	22	479.25	0	0.05	V	TV1	01/01/88	OPER
	33° 47'	20° 8'	30	543.25	0	0.05	V			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
MONTAGU	33 ° 47 '	20 ° 8 '	34	575.25	0	0.05	V			SPAR
	33 ° 47 '	20 ° 8 '	26	511.25	N	0.0025	V	CCV	29/04/88	OPER
MOOIRIVER	29 ° 11 '	29 ° 52 '	41	631.25	20M	10	H			SPAR
	29 ° 11 '	29 ° 52 '	37	599.25	20M	10	H	TV1	01/04/84	OPER
	29 ° 11 '	29 ° 52 '	45	663.25	20M	10	H			SPAR
	29 ° 11 '	29 ° 52 '	49	695.25	20M	10	H			SPAR
MORETELETSE	25 ° 17 '	26 ° 42 '	26	511.25	20M	20	H	BOP		OPER
	25 ° 17 '	26 ° 42 '	34	575.25	20M	20	H	RMMB		OPER
	25 ° 17 '	26 ° 42 '	26	511.25	20M	20kW	V	BOP		OPER
	25 ° 17 '	26 ° 42 '	34	575.25	20M	20kW	H	MBA		OPER
MOTSWEDI	25 ° 16 '	25 ° 52 '	49	695.25	20M	30	V	RMMB		OPER
	25 ° 16 '	25 ° 52 '	45	663.25	20M	30	V	BOP		OPER
	25 ° 16 '	25 ° 52 '	45	663.25	20M	30kW	V	BOP		OPER
	25 ° 16 '	25 ° 52 '	49	695.25	20M	30kW	V	MBA		OPER
MOUNTAYLIFF	30 ° 50 '	29 ° 23 '	35	583.25	0	2.2	H	TV1	01/07/90	OPER
	30 ° 50 '	29 ° 23 '	23	487.25	0	2.2	H	MNET	01/06/92	OPER
	30 ° 50 '	29 ° 23 '	27	519.25	0	2.2	H	TBNC	01/12/92	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
MOUNTAYLIFF	30 ° 50 '	29 ° 23 '	31	551.25	0	2.2	H	CCV	01/07/90	OPER
MULBARTON	26 ° 17 '	28 ° 3 '	63	807.25	20P	0.03	V			SPAR
	26 ° 17 '	28 ° 3 '	65	823.25	20P	0.03	V	MNET	01/03/92	OPER
	26 ° 17 '	28 ° 3 '	53	727.25	20P	0.03	V	NNTV	01/09/91	OPER
	26 ° 17 '	28 ° 3 '	59	775.25	20P	0.03	V			SPAR
	26 ° 17 '	28 ° 3 '	67	839.25	20P	0.03	V			SPAR
	26 ° 17 '	28 ° 3 '	61	791.25	20P	0.03	V	TV1	01/09/86	OPER
	26 ° 17 '	28 ° 3 '	55	743.25	20P	0.03	V	MPLX	01/09/93	OPER
	26 ° 17 '	28 ° 3 '	57	759.25	20P	0.03	V	CCV	01/09/86	OPER
NAPIER	34 ° 31 '	19 ° 53 '	9	215.25	20P	1	V	TV1	01/04/89	OPER
	34 ° 31 '	19 ° 53 '	6	191.25	20P	1	V			SPAR
NELSPRUIT	25 ° 30 '	30 ° 46 '	36	591.25	0	15	H	NNTV	01/11/93	OPER
	25 ° 30 '	30 ° 46 '	24	495.25	0	150	H	TV1	01/07/79	OPER
	25 ° 30 '	30 ° 46 '	28	527.25	0	15	H	MNET	01/06/91	OPER
	25 ° 30 '	30 ° 46 '	32	559.25	0	150	H	CCV	01/07/86	OPER
NEWCASTLE	27 ° 43 '	29 ° 57 '	62	799.25	0	0.5	V	MNET	01/06/90	OPER
	27 ° 43 '	29 ° 57 '	66	831.25	0	0.5	V	NNTV	01/11/92	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
NEWCASTLE	27° 43'	29° 57'	54	735.25	0	0.5	V	TV1	01/05/76	OPER
	27° 43'	29° 57'	58	767.25	0	0.5	V	CCV	01/08/85	OPER
NIEKERKSHOOP	29° 10'	22° 39'	41	631.25	20M	500	H			THEO
	29° 10'	22° 39'	37	599.25	20M	500	H			THEO
	29° 10'	22° 39'	49	695.25	20M	500	H			THEO
	29° 10'	22° 39'	45	663.25	20M	500	H			THEO
NOENIEPUT	27° 35'	20° 18'	34	575.25	0	500	H			THEO
	27° 35'	20° 18'	22	479.25	0	500	H			THEO
	27° 35'	20° 18'	26	511.25	0	500	H			THEO
	27° 35'	20° 18'	30	543.25	0	500	H			THEO
	27° 23'	20° 9'	8	207.25	0	0.063	V	TV1	15/01/82	OPER
	27° 35'	20° 18'	5	183.25	20M	200	H			THEO
	27° 35'	20° 18'	8	207.25	0	200	H			THEO
	27° 35'	20° 18'	11	231.25	0	200	H			THEO
NONGOMA	27° 54'	31° 39'	54	735.25	20P	10	H			SPAR
	27° 54'	31° 39'	58	767.25	20P	10	H	CCV	01/12/87	OPER
	27° 54'	31° 39'	66	831.25	20P	10	H			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
NONGOMA	27 ° 54 '	31 ° 39 '	62	799.25	20P	10	H			SPAR
NOUPOORT	31 ° 18 '	24 ° 56 '	66	831.25	20M	500	H			SPAR
	31 ° 18 '	24 ° 56 '	62	799.25	20M	500	H			SPAR
	31 ° 18 '	24 ° 56 '	58	767.25	20M	500	H			SPAR
	31 ° 18 '	24 ° 56 '	54	735.25	20M	10	H	TV1	01/04/80	OPER
NYLSTROOM	24 ° 47 '	28 ° 25 '	67	839.25	20P	1	V			SPAR
	24 ° 47 '	28 ° 25 '	63	807.25	20P	1	V			SPAR
	24 ° 47 '	28 ° 25 '	55	743.25	20P	1	V	TV1	01/01/83	OPER
	24 ° 47 '	28 ° 25 '	59	775.25	20P	1	V	CCV	01/10/85	OPER
OUDTSHOORN	33 ° 40 '	22 ° 16 '	44	655.25	20P	80	H			THEO
	33 ° 40 '	22 ° 16 '	52	719.25	20P	80	H			THEO
	33 ° 40 '	22 ° 16 '	40	623.25	20P	80	H			THEO
	33 ° 40 '	22 ° 16 '	48	687.25	20P	80	H			THEO
	33 ° 40 '	22 ° 16 '	9	215.25	0	80	H	TV1	01/04/80	OPER
	33 ° 40 '	22 ° 16 '	13	247.43	0	3.2	H	MNET	01/05/92	OPER
	33 ° 40 '	22 ° 16 '	6	191.25	20M	16	H	CCV	01/12/87	OPER
	33 ° 40 '	22 ° 16 '	4	175.25	0	3.2	H			SPAR

Station Name	LATITUDE	LONGITUDE	CHANNEL	FREQUENCY (MHz)	OFFSET	ERP	POLARISATION	SERVICE	ONAIR DATE	STATUS
OVERPORT	29 ° 50 '	30 ° 59 '	30	543.25	0	1.3	V	MNET	01/09/87	OPER
	29 ° 50 '	30 ° 59 '	22	479.25	0	5	V	TV1	01/07/75	OPER
	29 ° 50 '	30 ° 59 '	36	591.25	20M	1.3	V			SPAR
	29 ° 50 '	30 ° 59 '	32	559.25	20M	1.3	V			SPAR
	29 ° 50 '	30 ° 59 '	28	527.25	20M	1.3	V			SPAR
	29 ° 50 '	30 ° 59 '	24	495.25	20M	1.3	V	MPLX	01/09/93	OPER
	29 ° 50 '	30 ° 59 '	34	575.25	0	1.3	V	NNTV	01/06/90	OPER
	29 ° 50 '	30 ° 59 '	26	511.25	0	1.3	V	CCV	01/06/85	OPER
	33 ° 42 '	18 ° 56 '	41	631.25	0	1	V	MNET	01/09/89	OPER
	33 ° 42 '	18 ° 56 '	37	599.25	0	2	V	TV1	01/12/75	OPER
PAARL	33 ° 42 '	18 ° 56 '	45	663.25	0	2	V	CCV	01/06/85	OPER
	33 ° 42 '	18 ° 56 '	39	615.25	20M	2.5	V			SPAR
	33 ° 42 '	18 ° 56 '	49	695.25	0	2	V	NNTV	01/06/90	OPER
	33 ° 42 '	18 ° 56 '	51	711.25	20M	2.5	V			SPAR
	33 ° 42 '	18 ° 56 '	47	679.25	20M	1	V	MPLX	01/09/93	OPER
	33 ° 42 '	18 ° 56 '	43	647.25	20M	2.5	V			SPAR
	25 ° 9 '	28 ° 24 '	64	815.25	20P	7.5858	V	BOP		OPER
PANKOP										

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
PANKOP	25 ° 9 '	28 ° 24 '	68	847.25	20P	7.5858	V	RMMB		OPER
	25 ° 10 '	27 ° 16 '	64	815.25	20P	7.5Kw	V	BOP		OPER
	25 ° 10 '	27 ° 16 '	68	847.25	20P	7.5Kw	V	MBA		OPER
PATENSIE	33 ° 45 '	24 ° 49 '	64	815.25	N	0.01	V			SPAR
	33 ° 45 '	24 ° 49 '	56	751.25	0	0.01	V	TV1	01/11/86	OPER
	33 ° 45 '	24 ° 49 '	60	783.25	0	0.01	V	CCV	01/11/86	OPER
	33 ° 45 '	24 ° 49 '	68	847.25	N	0.01	V			SPAR
PAUL SAUER DAM	33 ° 45 '	24 ° 33 '	35	583.25	N	0.02	V			SPAR
	33 ° 45 '	24 ° 33 '	31	551.25	N	0.02	V			SPAR
	33 ° 45 '	24 ° 33 '	23	487.25	0	0.02	V	TV1	01/10/86	OPER
	33 ° 45 '	24 ° 33 '	27	519.25	0	0.02	V	CCV	01/10/86	OPER
PETRUS STEYN	27 ° 31 '	28 ° 19 '	28	527.25	20M	10	H			SPAR
	27 ° 31 '	28 ° 19 '	36	591.25	20M	10	H			SPAR
	27 ° 31 '	28 ° 19 '	32	559.25	20M	10	H			SPAR
	27 ° 31 '	28 ° 19 '	24	495.25	20M	10	H	TV1	01/12/83	OPER
PHALABORWA	23 ° 57 '	31 ° 8 '	34	575.25	20P	0.2	V			SPAR
	23 ° 57 '	31 ° 8 '	22	479.25	20P	0.2	V	MNET	01/06/93	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
PHALABORWA	23 ° 57 '	31 ° 8 '	30	543.25	20P	0.2	V			SPAR
	23 ° 57 '	31 ° 8 '	26	511.25	20P	0.2	V			SPAR
PIET PLESSIS	26 ° 14 '	24 ° 49 '	50	703.25	20P	10	H	TV1	01/04/86	OPER
	26 ° 14 '	24 ° 49 '	46	671.25	N	10	H			SPAR
	26 ° 14 '	24 ° 49 '	38	607.25	N	10	H			SPAR
	26 ° 14 '	24 ° 49 '	42	639.25	N	10	H			SPAR
	27 ° 1 '	30 ° 41 '	11	231.25	20M	16	H	TV1	01/11/83	OPER
PIET RETIEF	27 ° 1 '	30 ° 41 '	60	783.25	20M	10	H			THEO
	27 ° 1 '	30 ° 41 '	56	751.25	20M	10	H			THEO
	27 ° 1 '	30 ° 41 '	64	815.25	20M	10	H			THEO
	27 ° 1 '	30 ° 41 '	68	847.25	20M	10	H			THEO
	27 ° 1 '	30 ° 41 '	8	207.25	20P	10	H			SPAR
	27 ° 1 '	30 ° 41 '	5	183.25	20P	16	H	CCV	01/12/92	OPER
	29 ° 34 '	30 ° 19 '	34	575.25	0	1	V	NNTV	01/06/90	OPER
PIETERMARITZBURG	29 ° 34 '	30 ° 19 '	22	479.25	0	1	V	CCV	01/01/82	OPER
	29 ° 34 '	30 ° 19 '	52	719.25	20P	1	V			SPAR
	29 ° 34 '	30 ° 19 '	40	623.25	20P	1	V	MPLX	01/09/93	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
PIETERMARITZBURG	29 ° 34 '	30 ° 19 '	26	511.25	0	1	V	TV1	01/07/75	OPER
	29 ° 34 '	30 ° 19 '	48	687.25	20P	1	V			SPAR
	29 ° 34 '	30 ° 19 '	30	543.25	0	1	V	MNET	01/07/87	OPER
	29 ° 34 '	30 ° 19 '	44	655.25	20P	1	V			SPAR
PIKETBERG	32 ° 49 '	18 ° 44 '	31	551.25	20M	120	H			SPAR
	32 ° 49 '	18 ° 44 '	27	519.25	20M	120	H			SPAR
	32 ° 49 '	18 ° 44 '	23	487.25	20M	120	H			SPAR
	32 ° 49 '	18 ° 44 '	35	583.25	20M	120	H			SPAR
	32 ° 49 '	18 ° 44 '	9	215.25	20M	120	H	TV1	01/08/79	OPER
PILANESBERG	32 ° 49 '	18 ° 44 '	6	191.25	0	12	H	CCV	01/12/87	OPER
	25 ° 21 '	27 ° 5 '	57	759.25	20P	2	V	BOP		OPER
	25 ° 21 '	27 ° 5 '	65	823.25	20P	2	V			THEO
	25 ° 21 '	27 ° 5 '	57	759.25	20P	2kW	V	BOP		OPER
	25 ° 21 '	27 ° 5 '	65	823.25	20P	2kW	V	MBA		OPER
PLETTENBERG BAY	34 ° 3 '	23 ° 22 '	23	487.25	0	0.125	V	TV1	01/01/88	OPER
	34 ° 3 '	23 ° 22 '	35	583.25	0	0.125	V			SPAR
POFADDER	29 ° 14 '	18 ° 56 '	67	839.25	20P	10	H			THEO

<u>Station Name</u>	<u>LATITUDE</u>		<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
POFADDER	29 °	14 '	18 ° 56 '	59	775.25	20P	10	H			THEO
	29 °	14 '	18 ° 56 '	55	743.25	20P	10	H			THEO
	29 °	14 '	18 ° 56 '	63	807.25	20P	10	H			THEO
	29 °	14 '	18 ° 56 '	10	223.25	20M	2.5	V	TV1	01/02/89	OPER
	29 °	14 '	18 ° 56 '	4	175.25	20P	10	V			THEO
POMFRET	25 °	49 '	23 ° 31 '	9	215.25	20P	10	H			SPAR
	25 °	49 '	23 ° 34 '	6	191.25	20P	10	H	TV1	01/04/86	OPER
	25 °	49 '	23 ° 34 '	13	247.43	0	10	H			SPAR
PONGOLA	27 °	31 '	31 ° 39 '	22	479.25	0	0.14	V	TV1	01/12/88	OPER
	27 °	31 '	31 ° 39 '	34	575.25	0	0.14	V			SPAR
	27 °	31 '	31 ° 39 '	26	511.25	0	0.0708	V	CCV	12/06/90	OPER
	27 °	31 '	31 ° 39 '	30	543.25	0	0.14	V			SPAR
PORT ELIZABETH	33 °	56 '	25 ° 26 '	49	695.25	20M	12	H			SPAR
	33 °	56 '	25 ° 26 '	41	631.25	20M	12	H			SPAR
	33 °	56 '	25 ° 26 '	45	663.25	20M	12	H			SPAR
	33 °	56 '	25 ° 26 '	37	599.25	20M	12	H	MPLX	01/09/93	OPER
	33 °	56 '	25 ° 26 '	13	247.43	20M	10	H	NNTV	01/12/92	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
PORT ELIZABETH	33 ° 56 '	25 ° 26 '	4	175.25	20P	100	H	CCV	01/01/82	OPER
	33 ° 56 '	25 ° 26 '	10	223.25	20P	10	H	MNET	01/11/87	OPER
	33 ° 56 '	25 ° 26 '	7	199.25	20M	120	H	TV1	01/10/75	OPER
PORT ELIZABETH CITY	33 ° 55 '	25 ° 35 '	51	711.25	20P	0.5	V	MPLX	01/02/94	OPER
	33 ° 55 '	25 ° 35 '	47	679.25	20P	2	V			SPAR
	33 ° 55 '	25 ° 35 '	39	615.25	20P	2	V			SPAR
	33 ° 55 '	25 ° 35 '	65	823.25	0	0.5	V	MNET	01/01/94	OPER
	33 ° 55 '	25 ° 35 '	61	791.25	0	1	V	NNTV	01/06/90	OPER
	33 ° 55 '	25 ° 35 '	57	759.25	0	2	V	CCV	01/06/85	OPER
	33 ° 55 '	25 ° 35 '	43	647.25	20P	2	V			SPAR
	33 ° 55 '	25 ° 35 '	53	727.25	0	2	V	TV1	01/10/75	OPER
	33 ° 55 '	25 ° 35 '	25	503.25	20P	5	H			SPAR
PORT SHEPSTONE	30 ° 44 '	30 ° 17 '	21	471.25	20P	5	H	NNTV	01/04/94	OPER
	30 ° 44 '	30 ° 17 '	33	567.25	20P	5	H			SPAR
	30 ° 44 '	30 ° 17 '	29	535.25	20P	5	H			SPAR
	30 ° 44 '	30 ° 17 '	11	231.25	20P	10	V	MNET	01/07/91	OPER
	30 ° 44 '	30 ° 17 '	5	183.25	0	100	V	CCV	01/01/86	OPER
	30 ° 44 '	30 ° 17 '								

Station Name	LATITUDE		LONGITUDE	CHANNEL	FREQUENCY (MHz)	OFFSET	ERP	POLARISATION	SERVICE	ONAIR DATE	STATUS
PORT SHEPSTONE	30 °	44 '	30 ° 17 '	8	207.25	20P	100	V	TV1	01/01/76	OPER
PORTST JOHNS	31 °	34 '	29 ° 25 '	57	759.25	0	1	H	TV1	01/11/92	OPER
	31 °	34 '	29 ° 25 '	65	823.25	0	1	H	TBNC	01/12/94	OPER
	31 °	34 '	29 ° 25 '	61	791.25	0	1	H	CCV	01/11/92	OPER
	31 °	34 '	29 ° 25 '	53	727.25	0	1	H			SPAR
POTCHEFSTROOM	26 °	41 '	27 ° 4 '	63	807.25	20P	0.1	V	MNET	01/09/92	OPER
POTGIETERSRUS	24 °	9 '	29 ° 14 '	52	719.25	20P	10	H			SPAR
	24 °	9 '	29 ° 14 '	10	223.25	20P	10	H	MNET	01/06/91	OPER
	24 °	9 '	29 ° 14 '	13	247.43	20M	10	H	NNTV	01/01/93	OPER
	24 °	9 '	29 ° 14 '	4	175.25	20P	120	H	TV1	01/04/79	OPER
	24 °	9 '	29 ° 14 '	40	623.25	20P	10	H			SPAR
	24 °	9 '	29 ° 14 '	48	687.25	20P	10	H			SPAR
	24 °	9 '	29 ° 14 '	7	199.25	20M	100	H	CCV	01/07/82	OPER
	24 °	9 '	29 ° 14 '	44	655.25	20P	10	H			SPAR
PRETORIA	25 °	41 '	27 ° 59 '	5	183.25	0	120	V	TV1	01/06/75	OPER
	25 °	41 '	27 ° 59 '	11	231.25	20P	100	V	NNTV	01/01/83	OPER
	25 °	41 '	27 ° 59 '	8	207.25	20P	100	V	CCV	01/01/82	OPER

<u>Station Name</u>	<u>LATITUDE</u>		<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
PRETORIA	25 °	41 '	27 ° 59 '	25	503.25	20P	100	H	MPLX	01/01/93	OPER
	25 °	41 '	27 ° 59 '	21	471.25	20P	100	H	MNET	01/05/86	OPER
	25 °	41 '	27 ° 59 '	29	535.25	20P	100	H			SPAR
	25 °	41 '	27 ° 59 '	33	567.25	20P	100	H			SPAR
PRETORIA NORTH	25 °	41 '	28 ° 10 '	50	703.25	0	0.125	V	MNET	01/04/92	OPER
	25 °	41 '	28 ° 10 '	52	719.25	20M	0.05	V	CCV	01/10/86	OPER
	25 °	41 '	28 ° 10 '	46	671.25	20M	0.05	V	NNTV	01/09/91	OPER
	25 °	41 '	28 ° 10 '	54	735.25	20P	0.12	V	MPLX	01/09/93	OPER
	25 °	41 '	28 ° 10 '	40	623.25	20M	0.05	V	TV1	01/10/86	OPER
	25 °	41 '	28 ° 10 '	49	695.25	20P	0.12	V			SPAR
	25 °	41 '	28 ° 10 '	37	599.25	20P	0.12	V			SPAR
	25 °	41 '	28 ° 10 '	34	575.25	20M	500	H			SPAR
PRIESKA	29 °	40 '	22 ° 36 '	26	511.25	20M	500	H			SPAR
	29 °	40 '	22 ° 36 '	30	543.25	20M	500	H			THEO
	29 °	40 '	22 ° 36 '	22	479.25	20M	500	H			SPAR
	29 °	40 '	22 ° 36 '	13	247.43	20P	10	V			SPAR
	29 °	40 '	22 ° 36 '	6	191.25	0	10	V	TV1	01/04/84	OPER
	29 °	40 '	22 ° 36 '								

Station Name	LATITUDE	LONGITUDE	CHANNEL	FREQUENCY (MHz)	OFFSET	ERP	POLARISATION	SERVICE	ONAIR DATE	STATUS
PRIESKA	29° 40'	22° 36'	9	215.25	20M	10	V			SPAR
PUNDA MARIA	22° 43'	30° 59'	24	495.25	20M	500	H			SPAR
	22° 43'	30° 59'	28	527.25	20M	500	H			SPAR
	22° 43'	30° 59'	36	591.25	20M	500	H			SPAR
	22° 43'	30° 59'	32	559.25	20M	500	H			SPAR
	22° 43'	30° 59'	9	215.25	0	0.0316	V	CCV	07/03/92	OPER
	22° 43'	30° 59'	6	191.25	20M	0.0316	V	TV1	07/03/92	OPER
QUEENSTOWN	31° 43'	26° 47'	30	543.25	20P	500	H			SPAR
	31° 43'	26° 47'	22	479.25	20P	500	H			SPAR
	31° 43'	26° 47'	26	511.25	20P	500	H			SPAR
	31° 43'	26° 47'	34	575.25	20P	500	H			SPAR
	31° 43'	26° 47'	4	175.25	0	100	H	CGV	01/08/86	OPER
	31° 43'	26° 47'	10	223.25	0	10	H	TBNC	01/01/94	OPER
	31° 43'	26° 47'	7	199.25	20P	100	H	TV1	01/07/86	OPER
QUEENSTOWN DORP	31° 55'	26° 52'	39	615.25	0	0.2	V	MNET	01/10/92	OPER
RIVERSDALE	34° 1'	21° 7'	32	559.25	20P	500	H			SPAR
	34° 1'	21° 7'	28	527.25	20P	500	H			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
RIVERSDALE	34 ° 1 '	21 ° 7 '	36	591.25	20P	500	H			SPAR
	34 ° 1 '	21 ° 7 '	24	495.25	20P	500	H			SPAR
	34 ° 1 '	21 ° 7 '	13	247.43	20P	80	H	TV1	01/09/80	OPER
	34 ° 1 '	21 ° 7 '	8	207.25	20P	4	H	CCV	01/07/93	OPER
RUSTENBURG	25 ° 36 '	27 ° 7 '	56	751.25	0	10	H	TV1	01/12/79	OPER
	25 ° 36 '	27 ° 7 '	60	783.25	0	10	H			SPAR
	25 ° 36 '	27 ° 7 '	68	847.25	0	10	H			SPAR
	25 ° 36 '	27 ° 7 '	64	815.25	0	10	H	CCV	01/03/86	OPER
RUSTENBURG CASHAN	25 ° 41 '	27 ° 14 '	54	735.25	0	0.1	V	MNET	01/05/92	OPER
SABIE	25 ° 7 '	30 ° 45 '	68	847.25	N	0.02	V	MNET	27/09/93	OPER
	25 ° 7 '	30 ° 45 '	60	783.25	0	0.0079	V	CCV	18/04/90	OPER
	25 ° 7 '	30 ° 45 '	64	815.25	0	0.1	V			SPAR
	25 ° 7 '	30 ° 45 '	56	751.25	0	0.1	V	TV1	01/12/87	OPER
SCHWEIZER RENEKE	27 ° 8 '	25 ° 13 '	33	567.25	0	100	H	TV1	01/05/80	OPER
	27 ° 8 '	25 ° 13 '	25	503.25	0	100	H	CCV	01/06/86	OPER
	27 ° 8 '	25 ° 13 '	29	535.25	0	100	H			SPAR
SCHWEIZER-RENEKE	27 ° 8 '	25 ° 13 '	21	471.25	0	10	H			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
SEA POINT	33° 54'	18° 23'	52	719.25	20P	0.4	V	NNTV	01/06/90	OPER
	33° 54'	18° 23'	44	655.25	20P	0.4	V	MNET	01/09/87	OPER
	33° 54'	18° 23'	40	623.25	20P	0.4	V	TV1	01/10/75	OPER
	33° 54'	18° 23'	48	687.25	20P	0.4	V	CCV	01/02/85	OPER
	33° 54'	18° 23'	67	839.25	20P	0.4	V			SPAR
	33° 54'	18° 23'	63	807.25	20P	0.4	V			SPAR
	33° 54'	18° 23'	59	775.25	20P	0.4	V			SPAR
	33° 54'	18° 23'	55	743.25	20P	0.4	V	MPLX	01/09/93	OPER
SECUNDA	26° 29'	29° 12'	68	847.25	20P	0.1	V	MNET	01/01/92	OPER
SENEKAL	28° 15'	27° 30'	38	607.25	0	2	H	CCV	01/07/93	OPER
	28° 15'	27° 30'	46	671.25	0	10	H			SPAR
	28° 15'	27° 30'	42	639.25	0	10	H	TV1	01/04/86	OPER
	28° 15'	27° 30'	50	703.25	0	10	H			SPAR
SEVERN	26° 24'	23° 4'	30	543.25	20P	500	H			THEO
	26° 24'	23° 4'	34	575.25	20P	500	H			THEO
	26° 24'	23° 4'	22	479.25	20P	500	H			THEO
	26° 24'	23° 4'	26	511.25	20P	500	H			THEO

<u>Station Name</u>	<u>LATITUDE</u>		<u>LONGITUDE</u>		<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
SIBASA	22 °	56 '	30 °	26 '	46	671.25	20P	10	V	CCV	01/06/93	OPER
	22 °	56 '	30 °	26 '	50	703.25	20P	10	V			SPAR
	22 °	56 '	30 °	26 '	42	639.25	20P	10	V	TV1	01/06/93	OPER
SIMONSTOWN	34 °	11 '	18 °	25 '	40	623.25	0	0.25	V			SPAR
	34 °	11 '	18 °	25 '	44	655.25	0	0.2	V	TV1	01/07/75	OPER
	34 °	11 '	18 °	25 '	48	687.25	0	0.2	V	MNET	01/08/87	OPER
	34 °	11 '	18 °	25 '	52	719.25	0	2	V	CCV	01/07/85	OPER
SMITHFIELD	29 °	55 '	26 °	21 '	55	743.25	20P	500	H			THEO
	29 °	55 '	26 °	21 '	59	775.25	20P	500	H			THEO
SOMERSET EAST	32 °	42 '	25 °	34 '	53	727.25	0	0.05	V	TV1	01/12/87	OPER
	32 °	42 '	25 °	34 '	57	759.25	0	0.05	V			SPAR
	32 °	42 '	25 °	34 '	65	823.25	N	0.005	V	MNET	01/04/92	OPER
	32 °	42 '	25 °	34 '	61	791.25	N	0.01	V	CCV	22/10/86	OPER
SPRINGBOK	29 °	35 '	17 °	48 '	9	215.25	N	10	V			SPAR
	29 °	35 '	17 °	48 '	33	567.25	20P	10	H			SPAR
	29 °	35 '	17 °	48 '	25	503.25	20P	10	H			SPAR
	29 °	35 '	17 °	48 '	21	471.25	20P	10	H			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
SPRINGBOK	29 ° 35 '	17 ° 48 '	29	535.25	20P	10	H			SPAR
	29 ° 35 '	17 ° 48 '	13	247.43	0	10	V			SPAR
	29 ° 35 '	17 ° 48 '	6	191.25	20P	10	V	TV1	01/10/80	OPER
SPRINGFONTEIN	30 ° 16 '	25 ° 46 '	49	695.25	20P	10	H			SPAR
	30 ° 16 '	25 ° 46 '	45	663.25	20P	10	H			SPAR
	30 ° 16 '	25 ° 46 '	41	631.25	20P	10	H			SPAR
	30 ° 16 '	25 ° 46 '	37	599.25	20P	10	H	TV1	01/04/86	OPER
	26 ° 57 '	29 ° 12 '	68	847.25	0	0.1	V			SPAR
STANDERTON	26 ° 57 '	29 ° 12 '	64	815.25	0	0.1	V	MNET	01/01/93	OPER
	26 ° 57 '	29 ° 12 '	56	751.25	0	0.1	V	TV1	01/11/86	OPER
	26 ° 57 '	29 ° 12 '	60	783.25	0	0.1	V	CCV	01/11/86	OPER
	29 ° 5 '	17 ° 35 '	50	703.25	20M	500	H			SPAR
	29 ° 5 '	17 ° 35 '	46	671.25	20M	500	H			SPAR
STEINKOPF	29 ° 5 '	17 ° 35 '	38	607.25	20M	500	H			SPAR
	29 ° 5 '	17 ° 35 '	42	639.25	20M	500	H			SPAR
	33 ° 54 '	18 ° 52 '	44	655.25	20M	0.5	V			SPAR
	33 ° 54 '	18 ° 52 '	52	719.25	20M	0.05	V	MPLX	01/09/93	OPER
STELLENBOSCH										

<u>Station Name</u>	<u>LATITUDE</u>		<u>LONGITUDE</u>		<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
STELLENBOSCH	33 °	54 '	18 °	52 '	64	815.25	0	0.05	V	MNET	01/09/89	OPER
	33 °	54 '	18 °	52 '	68	847.25	0	0.25	V	NNTV	01/06/90	OPER
	33 °	54 '	18 °	52 '	60	783.25	0	0.5	V	CCV	01/06/85	OPER
	33 °	54 '	18 °	52 '	56	751.25	0	0.5	V	TV1	01/08/75	OPER
	33 °	54 '	18 °	52 '	40	623.25	20M	0.5	V			SPAR
	33 °	54 '	18 °	52 '	48	687.25	20M	0.5	V			SPAR
SUIDERAND (KROONSTAD)	27 °	41 '	27 °	14 '	35	839.25	20P	0.25	V	MNET	01/09/88	OPER
	27 °	41 '	27 °	14 '	27	775.25	20P	0.02	V	CCV	01/07/85	OPER
SUIDRAND (KROONSTAD)	27 °	41 '	27 °	14 '	55	735.25	0	1.25	V	TV1	01/01/76	OPER
	27 °	41 '	27 °	14 '	25	503.25	20M	0.25	V			SPAR
	27 °	41 '	27 °	14 '	33	567.25	20M	0.25	V			SPAR
	27 °	41 '	27 °	14 '	29	535.25	20M	0.25	V			SPAR
	27 °	41 '	27 °	14 '	21	471.25	20M	0.25	V			SPAR
	27 °	41 '	27 °	14 '	31	551.25	20P	0.25	V			SPAR
SUNNYSIDE	25 °	45 '	28 °	12 '	38	607.25	0	1	V			SPAR
	25 °	45 '	28 °	12 '	63	807.25	0	1	V	CCV	01/08/90	OPER
	25 °	45 '	28 °	12 '	67	839.25	0	1	V	MNET	01/08/90	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
SUNNYSIDE	25° 45'	28° 12'	59	775.25	0	1	V	NNTV	01/08/90	OPER
	25° 45'	28° 12'	42	639.25	0	1	V			SPAR
	25° 45'	28° 12'	55	743.25	0	1	V	TV1	01/08/90	OPER
	25° 45'	28° 12'	50	703.25	0	1	V			SPAR
	25° 45'	28° 12'	46	671.25	0	1	V	MPLX	01/09/93	OPER
SUPINGSTAD	24° 47'	26° 1'	60	783.25	20M	0.0251	V	RMMB		OPER
	24° 47'	26° 1'	56	751.25	20M	0.0251	V	BOP		OPER
	24° 47'	26° 1'	60	783.25	20M	25W	V	MBA		OPER
	24° 47'	26° 1'	56	751.25	20M	25W	V	BOP		OPER
	32° 25'	20° 34'	58	767.25	20P	501.187	H			THEO
SUTHERLAND	32° 25'	20° 34'	54	735.25	20P	501.187	H			THEO
	32° 25'	20° 34'	66	831.25	20P	501.187	H			THEO
	32° 25'	20° 34'	29	799.25	20P	501.187	H			THEO
	32° 25'	20° 34'	8	207.25	20M	2.5	V			THEO
	32° 25'	20° 34'	11	231.25	0	2.5	V			THEO
SUURBERG	33° 14'	25° 34'	55	743.25	20M	50	H			SPAR
	33° 14'	25° 34'	59	775.25	20M	50	H	TV1	01/04/79	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
SUURBERG	33 ° 14 '	25 ° 34 '	67	839.25	20M	50	H			SPAR
SWARTRUGGENS	25 ° 40 '	26 ° 48 '	36	591.25	20M	0.5	V			SPAR
	25 ° 40 '	26 ° 48 '	32	559.25	20M	0.5	V	TV1	01/10/85	OPER
SWARTWATER	22 ° 50 '	28 ° 15 '	43	647.25	20M	500	H			THEO
	22 ° 50 '	28 ° 15 '	51	711.25	20M	500	H			THEO
	22 ° 50 '	28 ° 15 '	47	679.25	20M	500	H			THEO
	22 ° 50 '	28 ° 15 '	39	615.25	20M	500	H			THEO
TABLE MOUNTAIN	33 ° 57 '	18 ° 24 '	64	815.25	20M	0.2	V			SPAR
	33 ° 57 '	18 ° 24 '	24	495.25	0	0.2	V	TV1	01/10/75	OPER
	33 ° 57 '	18 ° 24 '	36	591.25	0	0.2	V	MNET	01/08/87	OPER
	33 ° 57 '	18 ° 24 '	56	751.25	20M	0.12	V	NNTV	01/10/92	OPER
	33 ° 57 '	18 ° 24 '	28	527.25	0	0.2	V	CCV	01/02/85	OPER
	33 ° 57 '	18 ° 24 '	68	847.25	20M	0.2	V			SPAR
	33 ° 57 '	18 ° 24 '	32	559.25	0	0.1	V			SPAR
	33 ° 57 '	18 ° 24 '	21	471.25	0	0.04	V	NNTV	01/09/92	OPER
	33 ° 57 '	18 ° 24 '	60	783.25	20M	0.12	V	MPLX	01/09/93	OPER
TAUNG	27 ° 31 '	24 ° 37 '	43	647.25	20M	35	H	RMMB		OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
TAUNG	27° 31'	24° 37'	39	615.25	20M	35	H	BOP		OPER
THABA NCHU	29° 14'	26° 44'	67	839.25	20P	20kW	H	BOP		OPER
	29° 14'	26° 44'	63	807.25	20P	20kW	H	MBA		OPER
THABAZIMBI	24° 36'	27° 24'	42	639.25	20M	0.0316	V	CCV	20/11/85	OPER
	24° 27'	27° 36'	50	703.25	20M	6	H			SPAR
	24° 27'	27° 36'	46	671.25	20M	6	H			SPAR
	24° 27'	27° 36'	6	191.25	20P	75	V	TV1	01/04/83	OPER
	24° 27'	27° 36'	9	215.25	20P	15	V	CCV	01/07/93	OPER
	24° 27'	27° 36'	38	607.25	20M	6	H			SPAR
THE BLUFF	29° 54'	31° 0'	47	679.25	0	2.5	V			SPAR
	29° 54'	31° 0'	49	695.25	0	1.3	V	NNTV	01/06/90	OPER
	29° 54'	31° 0'	45	663.25	0	2.5	V	MNET	01/09/87	OPER
	29° 54'	31° 0'	37	599.25	0	5	V	TV1	01/07/75	OPER
	29° 54'	31° 0'	41	631.25	0	5	V	CCV	01/01/82	OPER
	29° 54'	31° 0'	43	647.25	0	2.5	V			SPAR
	29° 54'	31° 0'	39	615.25	0	1.3	V	MPLX	01/10/93	OPER
	29° 54'	31° 0'	51	711.25	0	2.5	V			SPAR

Station Name	LATITUDE		LONGITUDE		CHANNEL	FREQUENCY (MHz)	OFFSET	ERP	POLARISATION	SERVICE	ONAIR DATE	STATUS
THEUNISSEN	28 °	11 '	26 °	34 '	30	543.25	0	4	H			SPAR
	28 °	11 '	26 °	34 '	34	575.25	0	4	H			SPAR
	28 °	11 '	26 °	34 '	22	479.25	0	4	H	NNTV	01/02/94	OPER
	28 °	11 '	26 °	34 '	5	183.25	20M	126	H	TV1	01/11/75	OPER
	28 °	11 '	26 °	34 '	11	231.25	0	13	H	MNET	01/11/88	OPER
	28 °	11 '	26 °	34 '	8	207.25	20M	126	H	CCV	01/04/82	OPER
	28 °	11 '	26 °	34 '	26	511.25	0	4	H			SPAR
THLABANE	25 °	37 '	27 °	11 '	40	623.25	20M	0.065	V	BOP		OPER
	25 °	37 '	27 °	11 '	52	719.25	20M	0.065	V	MMB		OPER
	25 °	9 '	28 °	24 '	40	623.25	20M	65W	V	BOP		OPER
TOUWSRIVIER	33 °	20 '	20 °	1 '	21	471.25	20M	0.01	V			SPAR
	33 °	20 '	20 °	1 '	28	527.25	20M	0.01	V			SPAR
	33 °	20 '	20 °	1 '	32	559.25	20M	0.01	V			SPAR
	33 °	20 '	20 °	1 '	24	495.25	20M	0.02	V	TV1	01/10/86	OPER
	33 °	20 '	20 °	1 '	36	591.25	20M	0.01	V			SPAR
TSHAMAVUDZI	22 °	38 '	30 °	32 '	63	807.25	20M	0.4	V			SPAR
	22 °	38 '	30 °	32 '	57	759.25	20M	0.4	V	CCV	01/06/93	OPER

Station Name	LATITUDE	LONGITUDE	CHANNEL	FREQUENCY (MHz)	OFFSET	ERP	POLARISATION	SERVICE	ONAIR DATE	STATUS
TYGERBERG	33° 52'	18° 35'	34	575.25	20M	2	V	NNTV	01/06/90	OPER
	33° 52'	18° 35'	42	639.25	20M	1	V	MPLX	01/04/93	OPER
	33° 52'	18° 35'	38	607.25	20M	1	V			SPAR
	33° 52'	18° 35'	46	671.25	20M	1	V			SPAR
	33° 52'	18° 35'	50	703.25	20M	1	V			SPAR
	33° 52'	18° 35'	22	479.25	20M	2	V	TV1	01/04/91	OPER
	33° 52'	18° 35'	26	511.25	20M	2	V	CCV	01/04/91	OPER
	33° 52'	18° 35'	30	543.25	20M	1	V	MNET	01/08/91	OPER
	23° 47'	30° 0'	60	783.25	20P	15	H	CCV	01/04/89	OPER
	23° 47'	30° 0'	68	847.25	20P	150	H			SPAR
TZANEEN	23° 47'	30° 0'	64	815.25	20P	150	H	TV1	01/09/80	OPER
	23° 47'	30° 0'	56	751.25	20P	15	H	NNTV	01/11/93	OPER
	23° 47'	30° 11'	54	735.25	20P	0.3	V			SPAR
	27° 33'	32° 4'	49	695.25	0	100	H			SPAR
	27° 33'	32° 4'	41	631.25	0	10	H			SPAR
	27° 33'	32° 4'	37	599.25	0	10	H	CCV	01/07/93	OPER
UBOMBO	27° 33'	32° 4'	45	663.25	0	100	H	TV1	01/07/86	OPER

Station Name	LATITUDE	LONGITUDE	CHANNEL	FREQUENCY (MHz)	OFFSET	ERP	POLARISATION	SERVICE	ONAIR DATE	STATUS
UGIE	31° 11'	27° 58'	28	527.25	0	0.35	V	CCV	01/08/93	OPER
	31° 11'	27° 58'	24	495.25	0	0.35	V	TV1	01/06/88	OPER
UMTATA	31° 35'	28° 44'	55	743.25	0	10	H	MNET	01/08/91	OPER
	31° 35'	28° 44'	63	807.25	0	10	H	CCV	01/01/89	OPER
	31° 35'	28° 44'	67	839.25	0	10	H	TBNC	01/02/90	OPER
	31° 35'	28° 44'	59	775.25	0	10	H	TV1	01/01/89	OPER
UNIONDALE	33° 43'	23° 3'	24	495.25	20P	2.5	V	TV1	01/04/87	OPER
	33° 43'	23° 3'	36	591.25	20P	2.5	V			SPAR
	33° 43'	23° 3'	28	527.25	20P	2.5	V			SPAR
UNIONDALE TOWN	33° 38'	23° 7'	32	559.25	20P	0.005	V	TV1	01/04/89	OPER
UPINGTON	28° 52'	21° 44'	33	567.25	20M	10	H			SPAR
	28° 52'	21° 44'	29	535.25	20M	10	H			SPAR
	28° 52'	21° 44'	21	471.25	20M	10	H			SPAR
	28° 52'	21° 44'	25	503.25	20M	10	H			SPAR
	28° 52'	21° 44'	10	223.25	20P	50	H	TV1	01/06/79	OPER
	28° 52'	21° 44'	7	199.25	20P	200	H			SPAR
	28° 30'	21° 19'	4	175.25	N	0.045	H	CCV	07/02/89	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
UPINGTON TOWN	28° 30'	21° 12'	25	503.25	20M	0.4	V	CCV	01/05/93	OPER
	28° 30'	21° 12'	33	567.25	20M	0.38	V			SPAR
	28° 30'	21° 12'	21	471.25	20M	0.4	V	MNET	01/01/93	OPER
	28° 30'	21° 12'	29	535.25	20M	0.4	V			SPAR
VAN RYNSDORP	31° 45'	18° 41'	48	687.25	20M	500	H			SPAR
	31° 45'	18° 41'	40	623.25	20M	500	H			SPAR
	31° 45'	18° 41'	44	655.25	20M	500	H			SPAR
	31° 45'	18° 41'	52	719.25	20M	500	H			SPAR
	31° 45'	18° 41'	10	223.25	0	120	H	TV1	01/08/80	OPER
	31° 45'	18° 41'	4	175.25	0	10	H			SPAR
	31° 45'	18° 41'	7	199.25	20P	120	H			SPAR
VANWYKSVLEI	30° 13'	21° 34'	24	495.25	0	500	H			THEO
	30° 13'	21° 34'	36	591.25	0	500	H			THEO
	30° 13'	21° 34'	28	527.25	0	500	H			THEO
	30° 13'	21° 34'	32	559.25	0	500	H			THEO
VENTE-ISTAD	30° 57'	25° 42'	21	471.25	20P	500	H			THEO
	30° 57'	25° 42'	33	567.25	20P	500	H			THEO

Station Name	LATITUDE	LONGITUDE	CHANNEL	FREQUENCY (MHz)	OFFSET	ERP	POLARISATION	SERVICE	ONAIR DATE	STATUS
VENTERSTAD	30° 57'	25° 42'	25	503.25	20P	500	H			THEO
	30° 57'	25° 42'	29	535.25	20P	500	H			THEO
VERULAM	29° 38'	31° 2'	33	567.25	N	0.006	V			SPAR
	29° 38'	31° 2'	29	535.25	N	0.006	V			SPAR
	29° 38'	31° 2'	21	471.25	N	0.006	V	TV1	01/01/87	OPER
	29° 38'	31° 2'	25	503.25	N	0.006	V	CCV	01/01/87	OPER
VICTORIA WEST	31° 41'	23° 13'	43	647.25	0	500	H			THEO
	31° 41'	23° 13'	47	679.25	0	500	H			THEO
	31° 41'	23° 13'	51	711.25	0	500	H			THEO
	31° 41'	23° 13'	39	615.25	0	500	H			THEO
	31° 41'	23° 13'	9	215.25	20P	0.5	V	TV1	01/06/89	OPER
	31° 41'	23° 13'	4	175.25	20M	0.5	V			SPAR
VILLA NORA	24° 2'	27° 53'	24	495.25	20P	500	H			THEO
	24° 2'	27° 53'	36	591.25	20P	500	H			THEO
	24° 2'	27° 53'	32	559.25	20P	500	H			THEO
	24° 2'	27° 53'	28	527.25	20P	500	H			THEO
VILLIERSDORP	33° 58'	19° 30'	61	791.25	20M	500	H			THEO

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
VILLIERSDORP	33 ° 58 '	19 ° 30 '	65	823.25	20M	500	H			THEO
	33 ° 58 '	19 ° 30 '	57	759.25	20M	500	H			THEO
	33 ° 58 '	19 ° 30 '	53	727.25	20M	500	H			THEO
	33 ° 58 '	19 ° 30 '	13	247.43	20P	1.8	H	NNTV	01/04/94	OPER
	33 ° 58 '	19 ° 30 '	7	199.25	20M	120	H	TV1	01/11/75	OPER
	33 ° 58 '	19 ° 30 '	10	223.25	20P	10	H	CCV	01/12/87	OPER
	33 ° 58 '	19 ° 30 '	4	175.25	20P	1.8	H	MNET	01/06/92	OPER
VOLKSRUST	27 ° 18 '	29 ° 53 '	13	247.43	20M	10	V			SPAR
	27 ° 18 '	29 ° 53 '	6	191.25	20M	10	V	TV1	01/08/79	OPER
	27 ° 18 '	29 ° 53 '	9	215.25	0	10	V	CCV	01/03/89	OPER
	27 ° 18 '	29 ° 53 '	54	735.25	0	500	V			THEO
	27 ° 18 '	29 ° 53 '	66	831.25	0	500	V			THEO
	27 ° 18 '	29 ° 53 '	62	799.25	0	500	V			THEO
	27 ° 18 '	29 ° 53 '	58	767.25	0	500	V			THEO
VRYHEID	27 ° 44 '	30 ° 47 '	43	647.25	N	0.005	H	NNTV	29/01/93	OPER
	27 ° 44 '	30 ° 47 '	51	711.25	20M	1	H	MNET	01/09/92	OPER
	27 ° 44 '	30 ° 47 '	47	679.25	20M	10	H	CCV	01/12/92	OPER

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY (MHz)</u>	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR DATE</u>	<u>STATUS</u>
VRYHEID	27° 44'	30° 47'	39	615.25	20M	10	H	TV1	01/12/83	OPER
WATERVAL BOVN	25° 38'	30° 19'	59	775.25	N	0.002	V	CCV	28/10/92	OPER
	25° 38'	30° 19'	63	807.25	N	0.002	V	MNET	28/10/93	OPER
	25° 38'	30° 19'	67	839.25	N	0.002	V	TV1	26/06/80	OPER
WELVERDIEND	26° 26'	27° 14'	31	551.25	0	500	H			SPAR
	26° 26'	27° 14'	10	223.25	20M	10	H	NNTV	01/08/92	OPER
	26° 26'	27° 14'	7	199.25	20P	100	H	TV1	01/09/75	OPER
	26° 26'	27° 14'	4	175.25	0	100	H	CCV	01/01/83	OPER
	26° 26'	27° 14'	23	487.25	0	500	H			SPAR
	26° 26'	27° 14'	60	783.25	20M	500	H		22/03/89	SPAR
	26° 26'	27° 14'	35	583.25	0	500	H			SPAR
	26° 26'	27° 14'	27	519.25	0	500	H			SPAR
WILLISTON	31° 19'	20° 55'	50	703.25	20P	500	H			THEO
	31° 19'	20° 55'	38	607.25	20P	500	H			THEO
	31° 19'	20° 55'	42	639.25	20P	0.5	H	TV1	01/01/88	OPER
	31° 19'	20° 55'	46	671.25	20P	500	H			THEO
WILLOWMORE	33° 14'	23° 27'	61	791.25	20M	10	H			SPAR

<u>Station Name</u>	<u>LATITUDE</u>	<u>LONGITUDE</u>	<u>CHANNEL</u>	<u>FREQUENCY</u> (MHz)	<u>OFFSET</u>	<u>ERP</u>	<u>POLARISATION</u>	<u>SERVICE</u>	<u>ONAIR</u> <u>DATE</u>	<u>STATUS</u>
WILLOWMORE	33° 14'	23° 27'	65	823.25	20M	10	H			SPAR
	33° 14'	23° 27'	53	727.25	20M	0.22	H	CCV	01/12/88	OPER
	33° 14'	23° 27'	57	759.25	20M	10	H	TV1	01/04/87	OPER
WITSIESHOEK	28° 31'	28° 50'	32	559.25	0	0.25	V			SPAR
	28° 31'	28° 50'	28	527.25	0	0.25	V	CCV	01/02/87	OPER
	28° 31'	28° 50'	24	495.25	0	0.25	V	TV1	01/02/87	OPER
	28° 31'	28° 50'	36	591.25	0	0.25	V			SPAR
ZEERUST	25° 51'	26° 2'	52	719.25	0	100	H	TV1	01/08/80	OPER
	25° 51'	26° 2'	48	687.25	0	10	H			SPAR
	25° 51'	26° 2'	40	623.25	0	100	H			SPAR
	25° 51'	26° 2'	44	655.25	0	100	H	CCV	01/07/86	OPER

APPENDIX E:

**FREQUENCY ASSIGNMENTS FOR VHF/FM SELF-HELP SOUND
BROADCASTING**

Station name	Latitude	Longitude	Freq. (MHz)	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
AGGENEYS BLACK MOUNTAIN	29° 14' 03"	18° 57' 15"	99.3	0.251	V	2000	30/03/94	OPER	Black Mountain Dev. Co.
CERES II	33° 15' 13"	19° 27' 32"	100.2	0.0501	V	2000	31/03/93	OPER	Municipality
CHRISTIANA II	27° 53' 48"	25° 10' 24"	100.1	0.02	V	2000	03/12/93	OPER	Municipal Council
CRADOCK II	32° 09' 51"	25° 37' 49"	92.2	0.0159	V	2000	30/10/93	OPER	Municipality
DE AAR II	30° 38' 40"	24° 01' 23"	98.5	0.005	V	2000	10/03/93	OPER	Municipality
FRASERBURG	31° 54' 58"	21° 30' 27"	98.6	0.0025	V	2000	12/01/94	OPER	Municipality
GRAAFF-REINET II	32° 14' 31"	24° 31' 54"	99.8	0.02	V	2000	01/02/94	OPER	Municipality
GROOTDERM BAKEN	28° 25' 11"	10° 47' 18"	97.5	0.001	V	2000	15/10/93	OPER	Buffelsbank Diamante Bpk
			101	0.001	V	AFST	15/10/93	OPER	Buffelsbank Diamante Bpk
			94.2	0.001	V	RGHP	15/10/93	OPER	Buffelsbank Diamante Bpk
LADYBRAND II	29° 11' 36"	27° 26' 02"	98.6	0.0126	V	2000	10/01/93	OPER	Municipality
LIME ACRES	28° 21' 27"	23° 27' 54"	100.5	0.0079	V	2000	25/11/92	OPER	De Beers Finsch Mine
MIDDELBURG KAAP	31° 28' 49"	24° 59' 40"	97.9	0.0079	V	2000	12/01/94	OPER	Municipality
PORT NOLLOTH	29° 15' 56"	16° 52' 14"	100.3	0.0126	V	2000	26/05/93	OPER	Municipality
STILBAAI	34° 21' 55"	21° 21' 25"	97.1	0.01	V	2000	10/03/94	OPER	Municipality
VICTORIA WEST	31° 23' 49"	23° 06' 36"	97.6	0.004	V	2000	14/07/93	OPER	Municipality

APPENDIX F:

**FREQUENCY ASSIGNMENTS FOR SELF-HELP TELEVISION
BROADCASTING**

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
ABERDEEN THE GLEN	32° 16' 53"	23° 54' 31"	62	799.25	N	0.003	V	TV1	19/10/88	OPER	G Pienaar
ACORNHOEK VOORUITSIG	24° 47' 21"	30° 55' 47"	44	655.25	N	0.005	V	CCV	26/01/94	OPER	York Timbers Limited
			41	631.25	N	0.005	V	TV1	15/12/82	OPER	York Timbers Limited
ADELAIDE	32° 41' 52"	26° 20' 36"	42	639.25	20M	0.016	V	MNET	07/09/93	OPER	Municipality
ADELAIDE STANFORD PARK	32° 35' 39"	26° 23' 23"	54	735.25	N	0.001	V	TV1	20/02/81	OPER	EP Kloppe
AGGENEYS BLACK MOUNTAIN	29° 14' 03"	18° 57' 15"	4	175.25	20M	0.251		MNET	27/02/92	OPER	Black Mountain Dev. Co.
AGULHAS	34° 49' 06"	20° 01' 09"	64	815.25	N	0.001	V	CCV	15/02/91	OPER	Aldelingsraad Swellendam
			60	783.25	N	0.001	V	TV1	20/04/79	OPER	Aldelingsraad Swellendam
AGULHAS II	34° 49' 23"	20° 01' 37"	48	687.25	N	0.001	V	CCV	15/02/91	OPER	Aldelingsraad Bredasdorp-Swellendam
			42	639.25	N	0.001	V	TV1	26/07/80	OPER	Aldelingsraad Bredasdorp-Swellendam
ALBERTINA BUFFELSHOEK	34° 22' 26"	21° 45' 06"	41	631.25	N	0.004	V	TV1	15/05/86	OPER	Reins Nature Reserve (Pty) Ltd.
ALIWAL NOORD GOEDEMOED	30° 33' 30"	26° 22' 18"	46	671.25	N	0.003	H	CCV	10/11/89	OPER	Goedemoed Gevangeniskomm
ALIWAL NOORD II	30° 43' 09"	26° 41' 13"	67	839.25	N	0.008	H	MNET	01/06/93	OPER	Municipality
ARNOT ESKOM	25° 56' 33"	29° 48' 43"	63	807.25	N	0.005	V	MNET	01/04/92	OPER	Arnot Power Station
ASKHAM BOERE	27° 00' 01"	20° 47' 39"	9	215.25	0	0.200	V	TV1	27/01/87	OPER	Askham Boerevereniging
ASKHAM BUYSKOP	26° 54' 41"	20° 07' 25"	13	247.43	20M	0.100	V	TV1	27/01/87	OPER	Askham Boerevereniging
ASKHAM BUYSKOP LINK	26° 57' 29"	20° 22' 27"	22	479.25	0	0.025	H	TV1	27/01/87	OPER	Gordonia Aldelingsraad
ASKHAM GRAMOND	27° 04' 47"	21° 08' 53"	6	191.25	20M	0.100	V	TV1	27/01/87	OPER	Askham Boerevereniging
ASKHAM SONOP	27° 20' 18"	21° 21' 02"	13	247.43	0	0.050	H	TV1	27/01/87	OPER	Askham Boerevereniging
ASKHAM TWEE RIVIEREN	26° 34' 14"	20° 34' 34"	23	487.25	N	0.004	V	TV1	27/01/87	OPER	Askham Boerevereniging
ATOK PLATINUM MINE	24° 16' 15"	29° 50' 45"	30	543.25	N	0.002	V	CCV	20/08/87	OPER	Atok Platinum Mines (Pty) Ltd
			26	511.25	N	0.004	V	MNET	01/04/92	OPER	Atok Platinum Mines (Pty) Ltd
			34	575.25	N	0.016	V	TV1	19/10/78	OPER	Atok Platinum Mines (Pty) Ltd
AUGRABIES II	28° 39' 27"	20° 27' 32"	56	751.25	N	0.005	V	MNET	09/12/93	OPER	Benede-Oranje SDR
BADPLAAS GOEDGELEGEN	25° 46' 35"	30° 27' 01"	39	615.25	N	0.001	V	TV1	02/10/91	OPER	Rademeyer Broers Boerdery
BADPLAAS GROOTKOP	25° 49' 37"	30° 34' 27"	52	719.25	N	0.002	V	CCV	01/11/89	OPER	Badplaas Boerevereniging
BADPLAAS STERKSPRUIT	25° 54' 42"	30° 42' 25"	48	687.25	N	0.001	V	TV1	04/08/83	OPER	JF Strydom
BARBERTON AGNES MINE	25° 49' 47"	30° 59' 09"	43	647.25	N	0.001	V	CCV	30/06/88	OPER	Eastern Tvl. Consolidated Mines Ltd
			47	679.25	N	0.001	V	MNET	30/03/93	OPER	Eastern Tvl. Consolidated Mines Ltd
			39	615.25	N	0.001	V	TV1	15/08/80	OPER	Eastern Tvl. Consolidated Mines Ltd
BARBERTON FAIRVIEW MINE	25° 44' 17"	31° 05' 36"	30	543.25	N	0.001	V	CCV	30/06/88	OPER	Barberton Mines Ltd

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
BARBERTON FAIRVIEW MINE	25° 44' 17"	31° 05' 36"	34	575.25	N	0.001	V	TV1	14/11/85	OPER	Barberton Mines Ltd
BARBERTON SHEBA LINK	25° 42' 06"	31° 07' 27"	64	815.25	N	0.002	V	CCV	30/05/87	OPER	Eastern Tvl. Consolidated Mines Ltd
			60	783.25	N	0.002	V	MNET	03/05/92	OPER	Eastern Tvl. Consolidated Mines Ltd
			56	751.25	N	0.002	V	TV1	05/09/84	OPER	Eastern Tvl. Consolidated Mines Ltd
BARBERTON SHEBA MINE	25° 42' 46"	31° 08' 32"	48	687.25	N	0.003	V	CCV	30/05/87	OPER	Eastern Tvl. Consolidated Mines Ltd
			40	623.25	N	0.002	V	MNET	03/05/92	OPER	Eastern Tvl. Consolidated Mines Ltd
			52	719.25	N	0.004	V	TV1	01/05/81	OPER	Eastern Tvl. Consolidated Mines Ltd
BARBERTON TONETTI	25° 37' 26"	31° 22' 25"	34	575.25	N	0.005	V	CCV	05/04/89	OPER	VMF Tonetti
			26	511.25	N	0.001	V	TV1	22/08/84	OPER	VMF Tonetti
BARKLY EAST ASHTON	30° 46' 42"	27° 38' 41"	44	655.25	N	0.002	V	TV1	26/09/80	OPER	Municipality Barkly East
BARKLY EAST COLVINTON	31° 06' 13"	27° 43' 15"	33	567.25	N	0.002	V	TV1	29/05/86	OPER	A Hechter
BARKLY EAST GROOTVLEI	30° 58' 50"	27° 37' 34"	10	223.25	N	0.003	V	TV1	23/02/93	OPER	CC van der Merwe
BARKLY EAST HALSTONE	30° 44' 05"	27° 47' 46"	48	687.25	N	0.001	V	TV1	13/05/86	OPER	A Isted
BARKLY EAST II	30° 58' 50"	27° 37' 45"	35	583.25	N	0.003	V	CCV	30/03/90	OPER	Municipality Barkly East
BARKLY EAST KROMDRAAI	31° 05' 20"	27° 40' 59"	26	511.25	N	0.006	V	TV1	23/04/81	OPER	Municipality Barkly East
BARKLY EAST NAAUPOORT	31° 11' 42"	27° 28' 45"	23	487.25	N	0.001	V	TV1	17/05/85	OPER	DMC Smit
BARRYDALE II	33° 54' 06"	20° 42' 50"	56	751.25	0	0.060	V	TV1	20/09/77	OPER	Municipality
BEDFORD CAMERONS GLEN	32° 26' 45"	26° 02' 41"	42	639.25	N	0.001	V	TV1	29/01/81	OPER	Cameron's Glen
BEDFORD EILDON	32° 24' 40"	26° 03' 29"	45	663.25	N	0.001	V	CCV	30/03/90	OPER	AW Pringle
			41	631.25	N	0.001	V	TV1	30/03/90	OPER	AW Pringle
BEDFORD HUNTLEY	32° 23' 39"	26° 05' 42"	62	799.25	N	0.001	V	TV1	01/04/87	OPER	EL Pringle
BEDFORD SKELMKLOOF	32° 31' 29"	26° 05' 04"	25	503.25	N	0.001	V	TV1	29/05/80	OPER	SW Marais
BEESHOEK POSTMASBURG	28° 18' 27"	23° 01' 19"	39	615.25	N	0.005	V	MNET	05/03/93	OPER	Municipality
BERGVILLE BERWIN	28° 45' 15"	29° 25' 40"	47	679.25	N	0.001	V	TV1	19/05/80	OPER	Berwin Poultry Ranch
BERGVILLE CAVERN	28° 38' 18"	28° 57' 07"	44	655.25	N	0.001	V	CCV	22/06/84	OPER	Cavern Berg Resort
			48	687.25	N	0.001	V	TV1	28/02/80	OPER	Cavern Berg Resort
			46	671.25	N	0.002	V	CCV	14/12/84	OPER	Escom
BERGVILLE JAGERSRUST	28° 35' 20"	29° 08' 57"	50	703.25	N	0.004	V	MNET	14/01/94	OPER	Escom
			42	639.25	N	0.002	V	TV1	21/08/78	OPER	Escom
			51	711.25	N	0.005	V	CCV	30/06/87	OPER	Municipality
BETHLEHEM PANORAMA	28° 13' 17"	28° 19' 56"	53	727.25	N	0.005	V	TV1	06/07/84	OPER	Municipality

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
BETHULIE	30° 29' 31"	25° 58' 15"	56	751.25	N	0.005	V	MNET	15/07/93	OPER	Municipality
			60	783.25	N	0.005	V	TV1	15/07/93	OPER	Municipality
BETTYSBAAI	34° 21' 56"	18° 51' 01"	51	711.25	N	0.004	V	CCV	04/08/87	OPER	Municipality
			47	679.25	N	0.004	V	TV1	04/08/87	OPER	Municipality
BO-TREINTJIESPLAAS	31° 53' 20"	20° 29' 37"	21	471.25	N	0.004	V	TV1	26/03/79	OPER	K Bothma
BO-VISRIVIER	32° 18' 54"	20° 25' 22"	52	719.25	N	0.002	V	TV1	30/01/80	OPER	Bo-Visrivier Boerevereniging
BO-VISRIVIER DRIEFONTEIN	32° 26' 39"	20° 29' 28"	66	831.25	N	0.001	V	TV1	31/12/81	OPER	Bo-visrivier Boerevereniging
BONNIEVALE	33° 56' 30"	20° 07' 15"	29	535.25	20P	0.060	V	CCV	15/12/87	OPER	Municipality
			21	471.25	20P	0.060	V	TV1	20/06/85	OPER	Municipality
BOTHAVILLE	27° 21' 50"	26° 37' 16"	43	647.25	N	0.005	V	MNET	01/09/91	OPER	Municipality
BRANDVLEI	30° 27' 15"	20° 29' 02"	53	727.25	N	0.004	V	TV1	11/08/80	OPER	Municipality
BRANDVLEI DAGAB	29° 46' 17"	20° 22' 56"	32	559.25	20P	0.160	V	TV1	09/05/87	OPER	Brandvlei Boerevereniging
BRANDVLEI RODE SE PUT	30° 10' 26"	20° 48' 17"	37	599.25	N	0.005	H	TV1	28/02/88	OPER	Brandvlei Boerevereniging
BREDASDORP	34° 31' 36"	20° 03' 10"	53	727.25	N	0.004	V	CCV	17/12/86	OPER	Municipality
			57	759.25	N	0.005	V	MNET	15/12/92	OPER	Municipality
BREERIVIER HUGOSKRAAL	33° 34' 30"	19° 14' 14"	56	751.25	N	0.001	V	TV1	03/08/83	OPER	PBB Hugo
BREERIVIER WITELSRIVIER	33° 36' 21"	19° 11' 26"	67	839.25	N	0.004	V	TV1	05/03/86	OPER	CF Marais
BREERIVIER WOLWEKLOOF	33° 25' 20"	19° 16' 00"	57	759.25	N	0.004	V	CCV	15/12/91	OPER	Breërvier Streeksdiensteraad
			61	791.25	N	0.004	V	MNET	15/12/91	OPER	Breërvier Streeksdiensteraad
			53	727.25	N	0.004	V	TV1	15/12/91	OPER	Breërvier Streeksdiensteraad
BUFFELSKLOOFDAM	24° 57' 30"	30° 16' 47"	4	175.25	20P	0.001	V	TV1	15/02/94	OPER	W Bester
BURGERSDORP	31° 00' 02"	26° 20' 21"	43	647.25	N	0.005	V	CCV	03/05/88	OPER	Municipality
BURGERSFORT	24° 40' 05"	30° 19' 48"	29	535.25	N	0.003	V	CCV	20/01/89	OPER	Dilokong Chrome Mine Ltd
			33	567.25	N	0.003	V	TV1	04/08/81	OPER	Dilokong Chrome Mine Ltd
BURGERSFORT TEIKEN BV	24° 54' 54"	30° 17' 30"	31	551.25	N	0.004	V	TV1	14/08/80	OPER	Teiken Boerevereniging
BURGERSFORT WELGEVONDEN	24° 45' 15"	30° 19' 19"	21	471.25	N	0.004	V	TV1	14/05/85	OPER	Teiken Boerevereniging
CALEDON ELANDSKLOOF	34° 03' 17"	19° 24' 38"	52	719.25	N	0.001	V	TV1	25/04/83	OPER	Elandskloof Vee en Vrugte Boerdery
CALEDON HELDERSTROOM	34° 05' 24"	19° 23' 47"	63	807.25	N	0.004	V	CCV	15/03/88	OPER	Helderstroom Gevangenis
			55	743.25	N	0.004	V	TV1	28/07/82	OPER	Helderstroom Gevangenis
CALEDON MEERLUSKLOOF	34° 02' 45"	19° 25' 37"	59	775.25	N	0.001	V	TV1	25/05/81	OPER	Uwe Dohloff
CALITZDORP	33° 31' 50"	21° 40' 37"	29	535.25	N	0.003	V	CCV	24/04/92	OPER	Municipality

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
CALITZDORP	33° 31' 50"	21° 40' 37"	25	503.25	N	0.002	V	TV1	31/01/80	OPER	Municipality
CALVINIA II	31° 27' 00"	19° 46' 34"	26	511.25	20P	0.040	H	MNET	01/04/92	OPER	Municipality
CALVINIA NARRESIE	31° 18' 03"	19° 26' 18"	24	495.25	N	0.003	V	TV1	28/07/82	OPER	HA van Niekerk
CALVINIA WINDKRAAL	31° 12' 50"	19° 42' 06"	25	503.25	N	0.001	V	TV1	14/06/84	OPER	FCN Louw
CARLETONVILLE DEELKRAAL	26° 28' 07"	27° 18' 36"	55	743.25	0	0.006	V	MNET	18/06/93	OPER	Deelkraal Gold Mining Co. Ltd
CARLETONVILLE W. D. LEVELS	26° 25' 34"	27° 24' 32"	62	799.25	20P	0.002	V	CCV	02/11/87	OPER	Western Deep Levels Ltd
			54	735.25	20P	0.015	V	MNET	01/10/89	OPER	Western Deep Levels Ltd
			58	767.25	20P	0.002	V	NNTV	02/11/87	OPER	Western Deep Levels Ltd
			66	831.25	20P	0.003	V	TV1	08/03/79	OPER	Western Deep Levels Ltd
CATHCART	32° 17' 36"	27° 08' 11"	37	599.25	N	0.002	V	TV1	20/08/79	OPER	Municipality
CERES II	33° 15' 13"	19° 27' 32"	25	503.25	N	0.126	V	CCV	10/03/88	OPER	Municipality
			29	535.25	20M	0.126	V	MNET	10/12/92	OPER	Municipality
			33	567.25	20M	0.100	V	NNTV	10/12/92	OPER	Municipality
CHRISTIANA II	27° 53' 48"	25° 10' 24"	37	599.25	20P	0.025	V	MNET	26/11/93	OPER	Municipal Council
CITRUSDAL	32° 34' 50"	19° 01' 06"	63	807.25	20P	0.016	V	CCV	01/11/87	OPER	Municipality
			67	839.25	0	0.016	V	MNET	16/03/92	OPER	Municipality
			59	775.25	0	0.013	V	NNTV	29/04/94	OPER	Municipality
			55	743.25	N	0.016	V	TV1	13/08/79	OPER	Municipality
CITRUSDAL PALMIETFONTEIN	32° 26' 49"	18° 53' 36"	64	815.25	N	0.002	V	TV1	31/12/81	OPER	CJ Smil
CLANWILLIAM	32° 10' 47"	18° 52' 42"	28	527.25	N	0.002	V	CCV	09/06/92	OPER	Municipality
			24	495.25	N	0.002	V	TV1	12/02/79	OPER	Municipality
CLANWILLIAM ELANDSFONTEIN	32° 21' 49"	18° 52' 35"	23	487.25	N	0.003	V	TV1	20/02/80	OPER	CJ Visser
CLARENS	28° 31' 25"	28° 24' 57"	57	759.25	N	0.002	V	CCV	18/10/90	OPER	Municipality
			65	823.25	N	0.002	V	TV1	18/10/90	OPER	Municipality
CLARENS GROENLAND	28° 31' 07"	28° 34' 01"	39	615.25	N	0.001	V	TV1	03/07/85	OPER	HK Haagner
CLOCOLAN	28° 54' 48"	27° 35' 00"	48	687.25	N	0.003	V	CCV	15/03/90	OPER	Municipality
COLESBERG I	30° 42' 30"	25° 03' 25"	35	583.25	0	0.032	V	CCV	30/11/89	OPER	Municipality
COLESBERG II	30° 43' 51"	25° 05' 48"	42	639.25	N	0.006	V	MNET	19/08/93	OPER	Municipality
COOKHOUSE	32° 44' 08"	25° 46' 05"	57	759.25	N	0.003	V	CCV	24/09/86	OPER	Municipality
			53	727.25	N	0.003	V	TV1	31/10/78	OPER	Municipality
CRADOCK BERGWAGGA	32° 13' 32"	25° 27' 48"	32	559.25	N	0.002	V	CCV	22/04/87	OPER	Bergwagga Nasionale Park

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
CRADOCK BERGKWAGGA	32° 13' 32"	25° 27' 48"	28	527.25	N	0.002	V	TV1	19/04/82	OPER	Bergwagga Nasionale Park
CRADOCK II	32° 09' 51"	25° 37' 49"	56	751.25	0	0.032	V	MNET	27/10/93	OPER	Municipality
CRADOCK SAMEKOMST KLIPFNTN	32° 20' 28"	25° 15' 25"	25	503.25	N	0.002	V	TV1	24/02/79	OPER	Samekoms Boerevereniging
DANIELSKUIL II	28° 10' 39"	23° 32' 54"	25	503.25	N	0.005	V	MNET	09/06/93	OPER	Minisipaliteit
			21	471.25	N	0.005	V	TV1	09/06/93	OPER	Minisipaliteit
DE AAR	30° 27' 49"	23° 59' 16"	11	231.25	20P	0.320	H	CCV	08/06/89	OPER	Municipality
			28	527.25	N	0.005	V	CCV	10/03/93	OPER	Municipality
			24	495.25	N	0.005	V	MNET	02/04/93	OPER	Municipality
DE RUST	33° 29' 37"	22° 32' 19"	27	519.25	N	0.001	V	CCV	01/05/91	OPER	Municipality
			35	583.25	N	0.001	V	TV1	01/08/80	OPER	Municipality
DELAREYVILLE	26° 42' 18"	25° 27' 34"	39	615.25	N	0.005	V	MNET	01/08/92	OPER	Dorpsraad Delareyville
			43	647.25	N	0.005	V	NNTV	24/07/92	OPER	Dorpsraad Delareyville
DEWETSDORP	29° 34' 44"	26° 39' 37"	62	799.25	N	0.003	V	CCV	01/09/87	OPER	Municipality
			65	823.25	N	0.005	V	MNET	26/11/92	OPER	Municipality
			58	767.25	N	0.003	V	NNTV	06/09/90	OPER	Municipality
			40	623.25	N	0.001	H	CCV	27/02/87	OPER	LAPA Munnik
DORDRECHT DRIEFONTEIN	31° 25' 08"	27° 02' 34"	44	655.25	N	0.001	H	TV1	27/02/87	OPER	LAPA Munnik
			45	663.25	N	0.010	V	CCV	01/09/87	OPER	Municipality
DUIWELSKLOOF	23° 41' 36"	30° 08' 59"	49	695.25	N	0.004	V	MNET	24/03/94	OPER	Municipality
			37	599.25	N	0.005	V	NNTV	24/03/94	OPER	Municipality
			41	631.25	N	0.020	V	TV1	16/09/87	OPER	Municipality
			22	479.25	0	0.079	V	TV1	06/03/81	OPER	Municipality
			26	511.25	N	0.004	V	CCV	21/01/88	OPER	Mondi Board Mills
ELLIOT BARKLY PASS	28° 50' 15"	31° 53' 48"	30	543.25	N	0.004	V	MNET	01/08/90	OPER	Mondi Board Mills
			22	479.25	N	0.004	V	TV1	22/08/84	OPER	Mondi Board Mills
			27	519.25	N	0.003	V	CCV	13/04/86	OPER	Municipality
FICKSBURG	28° 52' 36"	27° 51' 27"	23	487.25	0	0.025	V	MNET	01/10/93	OPER	Municipality
FOCHVILLE ELANDSRAND	26° 27' 15"	27° 21' 35"	35	583.25	0	0.100	V	MNET	01/07/90	OPER	Elandsrand Gold Mining Co.
FORT BEAUFORT LORRAINE	32° 38' 33"	26° 39' 33"	45	663.25	N	0.001	V	TV1	28/02/80	OPER	Oakdene Askei Development Corporation
FOURIESBURG	28° 37' 37"	28° 12' 53"	52	719.25	N	0.002	V	CCV	09/03/89	OPER	Municipality
			48	687.25	N	0.005	V	MNET	29/08/93	OPER	Municipality

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
FOURIESBURG	28° 37' 37"	28° 12' 53"	40	623.25	N	0.001	V	TV1	20/09/82	OPER	Municipality
FOURIESBURG WYNDFORD	28° 41' 53"	28° 13' 25"	48	687.25	N	0.001	V	CCV	16/08/83	OPER	Wyndford Holiday Farm
			44	655.25	N	0.001	V	TV1	02/10/79	OPER	Wyndford Holiday Farm
FRANKFORT	27° 16' 47"	28° 30' 27"	68	847.25	N	0.004	V	CCV	26/03/92	OPER	Municipality
			60	783.25	N	0.004	V	MNET	01/03/92	OPER	Municipality
			56	751.25	N	0.004	V	NNTV	26/03/92	OPER	Municipality
			64	815.25	N	0.004	V	TV1	10/10/92	OPER	Municipality
FRANSCHHOEK DRAKENSTEIN	33° 55' 15"	19° 08' 08"	33	567.25	N	0.001	V	TV1	21/01/86	OPER	Champagne Estates
FRANSCHHOEK LA MOTTE	33° 54' 23"	19° 04' 29"	45	663.25	0	0.001	H	CCV	15/02/93	OPER	Bosstreek Wes-Kaap
			41	631.25	0	0.001	H	MNET	15/02/93	OPER	Bosstreek Wes-Kaap
			49	695.25	0	0.001	H	NNTV	15/02/93	OPER	Bosstreek Wes-Kaap
			32	559.25	0	0.001	H	TV1	15/02/93	OPER	Bosstreek Wes-Kaap
FRASERBURG	31° 54' 58"	21° 30' 27"	53	727.25	N	0.003	V	MNET	26/11/93	OPER	Municipality
			57	759.25	N	0.003	V	TV1	26/11/93	OPER	Municipality
FRASERBURG BURGERPOS	31° 48' 47"	21° 02' 04"	33	567.25	N	0.002	V	TV1	20/07/82	OPER	SJL Mans
FRASERBURG TAFELKOP	32° 09' 49"	21° 12' 21"	23	487.25	N	0.002	V	TV1	27/04/83	OPER	Seleryfontein Boerevereniging
FULLARTON ROOIKOPPIE	33° 10' 56"	23° 40' 42"	35	583.25	N	0.004	V	TV1	16/09/83	OPER	Fullarton-Miller-Boerevereniging
GANSBAAI UILENKRAAL	34° 32' 49"	19° 27' 01"	67	839.25	N	0.001	V	TV1	26/09/86	OPER	CJ Swart
GARIES II	30° 33' 31"	17° 59' 13"	36	591.25	N	0.001	V	MNET	13/09/93	OPER	Municipality
GEORGE BERGPLAAS	33° 53' 08"	22° 43' 46"	41	631.25	N	0.003	V	CCV	13/08/92	OPER	Suid-Afrikaanse Bosboumaatskappy Bpk
			37	599.25	N	0.003	V	TV1	13/08/92	OPER	Suid-Afrikaanse Bosboumaatskappy Bpk
GEORGE WABOOMSKRAAL	33° 51' 47"	22° 19' 54"	50	703.25	N	0.001	V	TV1	06/10/81	OPER	GV Blaine
GIYANI	23° 19' 37"	30° 40' 23"	29	535.25	20P	0.020	V	CCV	15/11/85	OPER	Departement van Werke
			21	471.28	20P	0.036	V	MNET	21/09/93	OPER	Departement van Werke
			25	503.25	20M	0.018	V	TV1	29/08/80	OPER	Departement van Werke
GLENMILL GLENDALE	29° 19' 04"	31° 07' 54"	48	687.25	N	0.003	V	CCV	11/02/88	OPER	Glendale Sugar Millers
			44	655.25	N	0.003	V	NNTV	20/12/93	OPER	Glendale Sugar Millers
			52	719.25	N	0.003	V	TV1	04/05/81	OPER	Glendale Sugar Millers
GOLDEN GATE PARK	28° 29' 47"	28° 37' 47"	41	631.25	N	0.001	V	CCV	11/05/87	OPER	Highlands National Park
			37	599.25	N	0.001	V	TV1	05/07/79	OPER	Highlands National Park
GRAAFF-REINET I	32° 15' 43"	24° 30' 11"	26	511.25	N	0.004	V	CCV	04/08/87	OPER	Municipality

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
GRAAFF-REINET I	32° 15' 43"	24° 30' 11"	34	575.25	N	0.004	V	TV1	20/06/83	OPER	Municipality
GRAAFF-REINET II	32° 14' 31"	24° 31' 54"	9	215.25	N	0.002	V	CCV	04/08/87	OPER	Municipality
			22	479.25	0	0.040	V	MNET	15/10/93	OPER	Municipality
GRABOUW STELKLOOF	34° 08' 03"	19° 14' 09"	45	663.25	N	0.001	V	TV1	14/12/84	OPER	JE Kellerman
GRAHAMSTOWN II	33° 19' 42"	26° 30' 04"	33	567.25	N	0.005	V	MNET	01/07/93	OPER	City of Grahamstown
GRANAATBOSKOLK LOOP 10	30° 00' 14"	20° 08' 47"	57	759.25	N	0.005	V	TV1	20/01/83	OPER	SA Transport Services
GRAVELOTTE EMERALD MINE	23° 57' 05"	30° 38' 21"	54	735.25	N	0.004	V	TV1	06/07/84	OPER	Gravelotte Emeralds Ltd
GRAVELOTTE MURCHISON	23° 53' 08"	30° 42' 52"	49	695.25	N	0.006	V	CCV	15/01/87	OPER	CM & EE Coal & Base Metals
GREYLINGSTAD	26° 44' 17"	28° 46' 11"	62	799.25	N	0.002	H	CCV	26/08/85	OPER	Municipality
			54	735.25	N	0.002	H	MNET	01/07/91	OPER	Municipality
			58	767.25	N	0.002	H	TV1	10/01/85	OPER	Municipality
GREYTOWN II	29° 02' 05"	30° 36' 47"	63	807.25	N	0.005	V	MNET	30/04/92	OPER	Borough of Greytown
			67	839.25	N	0.010	V	NNTV	11/05/94	OPER	Borough of Greytown
GREYTOWN MUDEN	28° 56' 58"	30° 21' 47"	25	503.25	N	0.001	V	CCV	06/04/86	OPER	Muden Agricultural Association
			21	471.25	N	0.001	V	TV1	30/01/80	OPER	Muden Agricultural Association
GRIEKWASTAD	28° 49' 13"	23° 13' 49"	65	823.25	N	0.002	H	CCV	23/04/86	OPER	Municipality
GROBLERSDAL DIE BRON	25° 21' 24"	29° 02' 28"	58	767.25	N	0.002	V	TV1	23/07/80	OPER	Die Bron Vakansieoord
GROBLERSHOOP	28° 52' 57"	21° 44' 12"	7	199.25	N	0.100	H	CCV	26/02/88	OPER	Groblershoop Boerevereniging
GROOTDERM BAKEN	28° 25' 11"	10° 47' 18"	30	543.25	N	0.003	V	MNET	01/05/93	OPER	Buffelsbank Diamante Bpk
			34	575.25	N	0.003	V	TV1	15/04/82	OPER	Buffelsbank Diamante Bpk
GROOTDERM BRANDKAROS	28° 29' 28"	16° 39' 35"	64	815.25	N	0.002	V	TV1	01/01/92	OPER	Ontwikkelingskorporasie
GROOTDERM KODASPIEK	28° 13' 39"	16° 59' 35"	27	519.25	0	0.063	V	TV1	29/12/81	OPER	Buffelsbank Diamante Bpk
GROOTDERM KUBOES	28° 24' 41"	16° 49' 48"	39	615.25	N	0.010	V	TV1	18/11/88	OPER	Alluviale Staatsdelwery
GROOTDERM SENDLINGSDRIF	28° 07' 24"	16° 53' 52"	24	495.25	N	0.001	V	MNET	15/10/93	OPER	Buffelsbank Diamante
			32	559.25	N	0.001	V	TV1	15/10/93	OPER	Buffelsbank Diamante
GROOTVLEI ESKOM	26° 44' 26"	28° 28' 40"	29	535.25	N	0.004	V	CCV	18/07/92	OPER	Eskom: Kragontwikkelingsgroep
			21	471.25	N	0.005	V	MNET	18/07/92	OPER	Eskom: Kragontwikkelingsgroep
			25	503.25	N	0.004	V	NNTV	18/07/92	OPER	Eskom: Kragontwikkelingsgroep
			33	567.25	N	0.004	V	TV1	18/07/92	OPER	Eskom: Kragontwikkelingsgroep
HANKEY II	33° 50' 14"	24° 53' 09"	54	735.25	N	0.004	V	MNET	25/03/94	OPER	Municipality
HARDING	30° 35' 00"	29° 52' 30"	25	503.25	N	0.003	V	CCV	04/07/85	OPER	Municipality

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
HARDING	30° 35' 00"	29° 52' 30"	29	535.25	N	0.003	V	MNET	15/12/92	OPER	Municipality
HARDING WEZA	30° 34' 55"	29° 44' 43"	22	479.25	N	0.002	V	TV1	04/07/85	OPER	Municipality
			28	527.25	N	0.004	V	CCV	24/09/86	OPER	Tweefontein Timber Co. Ltd
			36	591.25	N	0.001	V	TV1	23/07/80	OPER	Tweefontein Timber Co. Ltd
HARRISMITH	28° 15' 18"	29° 06' 25"	21	471.25	20M	0.020	V	MNET	26/08/93	OPER	Municipality
HARRISMITH STERKFONTEIN	28° 24' 40"	29° 02' 45"	41	631.25	N	0.002	V	CCV	20/01/93	OPER	Sterkfontein TV Club
			37	599.25	N	0.002	V	TV1	20/01/93	OPER	Sterkfontein TV Club
HECTORSPRUIT IVAURA	25° 34' 16"	31° 39' 16"	21	471.25	N	0.005	V	CCV	10/02/89	OPER	Panorama Boerdery
			34	575.25	N	0.004	V	TV1	06/07/84	OPER	Panorama Boerdery
HEIDELBERG KAAP	34° 05' 53"	20° 56' 56"	32	559.25	N	0.004	V	CCV	28/02/89	OPER	Municipality
HERMANUS II	34° 24' 47"	19° 13' 23"	36	591.25	20M	0.028	V	MNET	01/11/90	OPER	Sakekamer
HEROLDSBAAI	34° 03' 13"	22° 23' 23"	46	671.25	N	0.002	V	CCV	16/08/88	OPER	Outeniqua Afdelingsraad
			38	607.25	N	0.003	V	MNET	10/12/93	OPER	Outeniqua Afdelingsraad
			42	639.25	N	0.002	V	TV1	06/08/81	OPER	Outeniqua Afdelingsraad
HEXRIVER SANDHILLS/KANETVLEI	33° 31' 00"	19° 32' 08"	63	807.25	N	0.001	V	TV1	03/04/80	OPER	F Le Roux
HIMEVILLE SHELTER	29° 42' 23"	29° 43' 09"	60	783.25	N	0.001	V	TV1	12/11/85	OPER	Vogtland Boerdery
HLOBANE ALPHA ANTHRACITE	27° 43' 27"	31° 07' 36"	62	799.25	N	0.005	V	CCV	14/07/86	OPER	Alpha Anthracite Colliery
			58	767.25	N	0.005	V	TV1	05/07/79	OPER	Alpha Anthracite Colliery
HLOBANE AMCOAL	27° 41' 24"	31° 06' 15"	52	719.25	0	0.050	V	CCV	04/07/85	OPER	Vryheid Coronation Colliery
			40	623.25	0	0.041	V	TV1	16/11/79	OPER	Vryheid Coronation Colliery
HLOBANE COLLIERY	27° 42' 54"	30° 59' 35"	25	503.25	N	0.002	V	CCV	13/12/84	OPER	Vryheid (NII) Railway Coal & Iron Co.
			22	479.25	N	0.002	V	TV1	15/08/80	OPER	Vryheid (NII) Railway Coal & Iron Co.
HLOBANE RUSTENBURG	27° 47' 29"	31° 11' 06"	55	743.25	N	0.002	V	TV1	20/03/90	OPER	HL & H Mining / Timber
HOEDSPRUIT II	24° 32' 22"	30° 52' 19"	45	663.25	0	0.100	V	MNET	22/12/92	OPER	Lugmagbasis Hoedspruit
HOTAZEL	27° 12' 13"	22° 57' 51"	38	607.25	20M	0.050	V	MNET	09/12/93	OPER	Manganese Mines
HOTAZEL BLACKROCK	27° 07' 33"	22° 50' 02"	50	703.25	N	0.008	V	MNET	09/12/93	OPER	Manganese Mines
HUMANSDORP EERSTERIVIER	34° 04' 04"	24° 12' 48"	39	615.25	N	0.002	V	TV1	29/05/85	OPER	Eersterivier Strand Beperk
HUMANSDORP OUBOSSTRAND	34° 03' 26"	24° 11' 25"	51	711.25	N	0.002	V	TV1	29/05/85	OPER	Oubosstrand-Direksie
IFAFA MARINA	30° 26' 21"	30° 38' 23"	32	559.25	N	0.001	V	TV1	13/05/87	OPER	Club Marina Shareblock Ltd.
INDWE PAARDEKRAAL	31° 19' 57"	27° 23' 32"	47	679.25	N	0.001	V	TV1	15/04/82	OPER	JG Roodt
INDWE PINEGROVE	31° 20' 23"	27° 18' 06"	48	687.25	N	0.003	V	CCV	10/06/87	OPER	HT Cloete

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
INDWE PINEGROVE	31° 20' 23"	27° 18' 06"	40	623.25	N	0.002	V	TV1	28/08/80	OPER	HT Cloete
JAGDLUST MINE LEBOWA	24° 15' 55"	29° 55' 51"	50	703.25	N	0.002	V	CCV	24/12/90	OPER	Samancor Chroom Bpk.
			46	671.25	N	0.002	V	TV1	24/12/90	OPER	Samancor Chroom Bpk.
JAGERSFONTEIN	29° 45' 22"	25° 25' 52"	50	703.25	N	0.004	V	CCV	01/03/88	OPER	Municipality
			42	639.25	N	0.003	V	TV1	26/10/78	OPER	Municipality
JAMESTOWN	31° 06' 53"	26° 49' 17"	23	487.25	N	0.001	V	TV1	04/05/81	OPER	Municipality
JAMESTOWN LEEUSPRUIT	31° 11' 08"	26° 53' 47"	48	687.25	N	0.001	V	TV1	19/04/82	OPER	CH Wagenaar
JANSENVILLE	32° 56' 20"	24° 40' 05"	45	663.25	N	0.003	H	CCV	31/03/94	OPER	Municipality
			49	695.25	N	0.002	H	MNET	01/02/91	OPER	Municipality
			61	791.25	N	0.002	H	NNTV	15/04/93	OPER	Municipality
			53	727.25	N	0.001	H	TV1	06/10/78	OPER	Municipality
JANSENVILLE IVONIA	32° 45' 53"	24° 44' 36"	21	471.25	N	0.001	V	TV1	16/07/84	OPER	DT Dodds
JANSENVILLE SCHIETPOORT	33° 13' 20"	24° 38' 54"	63	807.25	N	0.005	V	CCV	25/09/86	OPER	Boerevereniging
			67	839.25	N	0.007	V	MNET	01/02/91	OPER	Boerevereniging
			55	743.25	N	0.008	V	NNTV	15/04/93	OPER	Boerevereniging
JOUBERTINA	33° 49' 19"	23° 52' 21"	22	479.25	N	0.005	V	CCV	10/01/89	OPER	Municipality
			26	511.25	N	0.005	V	MNET	21/08/92	OPER	Municipality
			30	543.25	N	0.005	V	TV1	10/07/79	OPER	Municipality
JOUBERTINA DIEPKLOOF	33° 51' 15"	23° 51' 00"	23	487.25	N	0.001	V	TV1	21/06/79	OPER	JA Strydom
KAKAMAS	28° 47' 06"	20° 37' 30"	37	599.25	N	0.005	V	MNET	11/09/92	OPER	Municipality
KAKAMAS SEEKOEISTEEK	28° 27' 26"	20° 02' 49"	54	735.25	N	0.002	V	TV1	15/06/83	OPER	JW van Niekerk
KANGWANE EKULINDENI	26° 03' 34"	31° 02' 24"	57	759.25	N	0.004	V	CCV	30/08/91	OPER	African Chrysotile Asbestos Ltd.
			53	727.25	N	0.004	V	TV1	30/08/91	OPER	African Chrysotile Asbestos Ltd.
KANGWANE KANYAMAZANE	25° 27' 19"	31° 11' 13"	61	791.25	N	0.002	V	CCV	17/02/92	OPER	Dept. of Chief Minister,
			57	759.25	N	0.002	V	TV1	17/02/92	OPER	Dept. of Chief Minister,
KANGWANE LOUIEVILLE	25° 40' 15"	31° 16' 35"	44	655.25	N	0.002	V	CCV	19/02/92	OPER	Dept. of Chief Minister
			40	623.25	N	0.002	V	TV1	19/02/92	OPER	Dept. of Chief Minister
KANGWANE SWALLUWNEST	26° 13' 15"	30° 53' 15"	57	759.25	N	0.004	V	CCV	21/02/92	OPER	Dept. of Chief Minister
			53	727.25	N	0.004	V	TV1	21/02/92	OPER	Dept. of Chief Minister
KAREEDOUW II	33° 57' 48"	24° 17' 15"	62	799.25	N	0.010	V	CCV	13/05/94	OPER	Municipality
			58	767.25	N	0.010	V	MNET	13/05/94	OPER	Municipality

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
KAREEDOUW II	33° 57' 48"	24° 17' 15"	66	831.25	N	0.010	V	NNTV	13/05/94	OPER	Municipality
			54	735.25	N	0.010	V	TV1	13/05/94	OPER	Municipality
KESTELL	28° 18' 05"	28° 42' 51"	34	575.25	N	0.001	V	CCV	15/09/86	OPER	Municipality
			30	543.25	N	0.004	V	TV1	05/10/78	OPER	Municipality
KIEPERSOL BOEREVERENIGING	25° 03' 28"	31° 03' 56"	61	791.25	0	0.032	V	CCV	28/06/90	OPER	Kiepersol Boerevereniging
			53	727.25	0	0.050	V	MNET	15/10/93	OPER	Kiepersol Boerevereniging
			57	759.25	0	0.032	V	TV1	29/02/80	OPER	Kiepersol Boerevereniging
KIEPERSOL BOEREVERENIGING II	25° 00' 34"	31° 02' 44"	37	599.25	N	0.002	V	TV1	23/07/80	OPER	Kiepersol Boerevereniging
KING WILLIAMS TOWN II	32° 51' 36"	27° 24' 50"	64	815.25	20M	0.012	H	MNET	01/07/91	OPER	Municipality
			68	847.22	20M	0.025	H	NNTV	16/02/94	OPER	Municipality
KIRKWOOD	33° 23' 22"	25° 26' 53"	26	511.25	N	0.003	V	CCV	20/11/85	OPER	Municipality
			30	543.25	N	0.003	V	MNET	01/07/92	OPER	Municipality
KLEIN KAROO CALITZDORP SPA	33° 39' 36"	21° 46' 08"	46	671.25	N	0.003	V	TV1	13/03/81	OPER	Klein Karoo S.D.R.
KLEIN KAROO GROOTPLAAS	33° 48' 34"	23° 34' 28"	31	551.25	N	0.003	V	TV1	20/06/80	OPER	Klein Karoo S.D.R.
KLEIN KAROO KRAKEELRIVIER	33° 47' 28"	23° 42' 23"	35	583.25	N	0.002	V	TV1	20/06/80	OPER	Klein Karoo S.D.R.
KLEIN KAROO MISGUND	33° 47' 38"	23° 30' 35"	24	495.25	N	0.002	V	TV1	04/10/79	OPER	Klein Karoo S.D.R.
KLEIN KAROO SAPTOU	33° 40' 13"	23° 27' 35"	41	631.25	N	0.005	V	TV1	08/10/82	OPER	Klein Karoo S.D.R.
KLEIN KAROO UITVLUGT	33° 48' 34"	24° 02' 29"	43	647.25	N	0.006	V	TV1	08/10/82	OPER	Klein Karoo S.D.R.
KLEINSEE	29° 40' 05"	17° 04' 19"	60	783.25	N	0.002	V	MNET	01/11/91	OPER	Namaqualand Mines
			56	751.25	N	0.002	V	TV1	05/11/91	OPER	Namaqualand Mines
KLIPPLAAT	33° 11' 19"	24° 21' 06"	22	479.25	N	0.008	V	CCV	16/12/89	OPER	Municipality
KNYSNA BRENTON	34° 01' 50"	23° 02' 30"	43	647.25	N	0.004	V	CCV	29/08/88	OPER	Brenton Holiday Resort
			47	679.25	N	0.010	V	MNET	01/07/94	OPER	Brenton Holiday Resort
			39	615.25	N	0.004	V	TV1	29/08/88	OPER	Brenton Holiday Resort
KNYSNA II	34° 04' 38"	23° 02' 58"	54	735.25	0	0.040	V	MNET	01/07/94	OPER	Municipality
KNYSNA NATURES VALLEY	33° 58' 26"	23° 34' 30"	54	735.25	N	0.002	V	CCV	23/02/90	OPER	Association of Ratepayers
			58	767.25	N	0.002	V	TV1	24/05/83	OPER	Association of Ratepayers
KOINGNAAS	30° 11' 37"	17° 17' 34"	43	647.25	N	0.002	V	MNET	01/11/91	OPER	Namaqualand Mines
			39	615.25	N	0.002	V	TV1	05/11/91	OPER	Namaqualand Mines
KOKSTAD II	30° 36' 42"	29° 29' 23"	46	671.25	20M	0.186	V	CCV	30/12/91	OPER	Borough of Kokstad
			50	703.25	20M	0.159	V	MNET	19/10/92	OPER	Borough of Kokstad

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
KOKSTAD II	30° 36' 42"	29° 29' 23"	38	607.25	20M	0.100	V	NNTV	11/05/94	OPER	Borough of Kokstad
KOKSTAD LUCKNOW	30° 34' 30"	29° 15' 24"	25	503.25	N	0.002	V	MNET	12/10/90	OPER	GJ Visagie
KOKSTAD SPRINGVILLE	30° 25' 37"	29° 21' 06"	46	671.25	N	0.001	V	TV1	27/05/83	OPER	MF Stanford
KOMATIPOORT	25° 25' 43"	31° 57' 42"	58	767.25	N	0.003	V	CCV	05/08/93	OPER	Dorpsraad
			62	799.25	N	0.003	V	MNET	05/08/93	OPER	Dorpsraad
			54	735.25	N	0.003	V	TV1	05/08/93	OPER	Dorpsraad
			40	623.25	N	0.005	V	MNET	09/05/94	OPER	Municipality
KOPPIES	27° 14' 05"	27° 34' 28"	40	623.25	N	0.005	V	MNET	09/05/94	OPER	Municipality
KOEBOCKEVELD BRONAAR	33° 00' 40"	19° 24' 48"	28	527.25	N	0.004	V	CCV	15/08/89	OPER	Bronaar Plase (Bpk)
			36	591.25	N	0.004	V	TV1	15/08/89	OPER	Bronaar Plase (Bpk)
			40	623.25	20P	0.016	V	MNET	20/05/94	OPER	Municipality
KURUMAN II	27° 27' 11"	23° 25' 42"	40	623.25	20P	0.016	V	MNET	20/05/94	OPER	Municipality
LADISMITH AMALIENSTEIN	33° 29' 15"	21° 26' 58"	31	551.25	N	0.001	V	TV1	13/07/84	OPER	Administrasie Raad van Verteenwoordigers
LADYBRAND ALPHA	29° 06' 10"	27° 36' 46"	64	815.25	N	0.001	V	TV1	21/08/80	OPER	H AMM (Pty) Ltd
LADYBRAND II	29° 11' 36"	27° 26' 02"	53	727.25	N	0.004	H	CCV	05/03/86	OPER	Municipality
			62	799.25	N	0.004	H	MNET	07/09/92	OPER	Municipality
			66	831.25	N	0.004	H	TV1	15/07/85	OPER	Municipality
			54	735.25	N	0.002	V	TV1	15/01/88	OPER	GF Fourie
LAINGSBURG DOORKLOOF	33° 21' 33"	21° 11' 00"	54	735.25	N	0.002	V	TV1	15/01/88	OPER	GF Fourie
LAINGSBURG DRIEFONTEIN	33° 25' 24"	21° 03' 31"	27	519.25	N	0.003	V	TV1	12/04/84	OPER	GW Roux
LAINGSBURG FLORISKRAAL	33° 17' 35"	20° 59' 59"	64	815.25	N	0.002	V	TV1	20/05/92	OPER	Dept. van Waterwese
LAINGSBURG WILGERBOME	32° 45' 49"	20° 54' 24"	35	583.25	N	0.002	V	TV1	04/03/80	OPER	JG Myburgh
LAMBERTS BAY	32° 05' 39"	18° 18' 46"	56	751.25	N	0.003	V	CCV	08/07/92	OPER	Municipality
LANGEBAANWEG	32° 58' 18"	18° 09' 57"	35	583.25	N	0.002	V	MNET	29/06/89	OPER	MB Langebaanweg
LIME ACRES	28° 21' 27"	23° 27' 54"	51	711.25	N	0.003	V	CCV	10/07/85	OPER	De Beers Finsch Mine
			54	735.25	N	0.005	V	MNET	30/11/92	OPER	De Beers Finsch Mine
			47	679.25	N	0.003	V	TV1	10/07/85	OPER	De Beers Finsch Mine
			44	655.25	N	0.002	V	CCV	27/07/90	OPER	Municipality
LINDLEY	27° 52' 03"	27° 55' 09"	40	623.25	N	0.002	V	TV1	27/07/90	OPER	Municipality
LOERIESFONTEIN	30° 56' 38"	19° 26' 57"	26	511.25	N	0.002	V	TV1	12/08/81	OPER	Municipality
LOSKOPDAM	25° 25' 02"	29° 23' 00"	51	711.25	N	0.003	V	TV1	04/07/79	OPER	Aventura
LOUIS TRICHARDT II	22° 59' 32"	29° 54' 07"	42	639.25	0	0.100	V	MNET	21/10/93	OPER	Town Council
LOUIS TRICHARDT TIMBADOLA	23° 01' 34"	30° 14' 29"	58	767.25	N	0.005	V	CCV	16/04/92	OPER	Dept. van Omgewings Sake
			62	799.25	N	0.005	V	TV1	16/04/92	OPER	Dept. van Omgewings Sake

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
LOUWSBURG ITALIA NATURE RSVE	27° 34' 45"	31° 16' 04"	33	567.25	N	0.001	V	TV1	10/05/78	OPER	Itala Nature Reserve
LOUWSBURG MOOIBANK	27° 35' 33"	31° 22' 42"	24	495.25	N	0.005	V	CCV	10/12/92	OPER	Northern Natal Farms
			28	527.25	N	0.005	V	TV1	10/12/92	OPER	Northern Natal Farms
LOUWSBURG SKUTARI	27° 39' 52"	31° 09' 29"	64	815.25	N	0.001	V	TV1	28/05/85	OPER	FJ Pretorius
LOWER LOTENI MAYLAND	29° 31' 40"	29° 41' 32"	25	503.25	N	0.001	V	TV1	02/04/80	OPER	Holdem (Pty) Ltd.
LOWER LOTENI THE BUSHES	29° 31' 55"	29° 37' 17"	56	751.25	N	0.001	V	TV1	02/01/87	OPER	Holdem (PTY) Ltd.
LYDENBURG	25° 06' 19"	30° 26' 04"	26	511.25	N	0.002	V	CCV	22/01/88	OPER	Municipality
LYDENBURG DOORNHOEK	25° 21' 23"	30° 21' 28"	40	623.25	N	0.002	V	TV1	20/11/85	OPER	Badfontein Berevereniging
LYDENBURG LANGDRAAI	25° 12' 57"	30° 27' 34"	42	639.25	N	0.001	V	TV1	13/04/87	OPER	Mcgee & Co. Ltd
MACHADODORP BOSCHHOEK	25° 51' 18"	30° 25' 52"	26	511.25	N	0.003	V	CCV	11/04/89	OPER	JE Pieterse
			22	479.25	N	0.004	V	MNET	05/11/92	OPER	JE Pieterse
			34	575.25	N	0.003	V	TV1	18/04/80	OPER	JE Pieterse
MACHADODORP MAMRE PLANT	25° 42' 02"	30° 34' 13"	24	495.25	0	0.001	V	TV1	17/03/94	OPER	Sappi Forests (Pty) Ltd.
MACHADODORP ONVERWACHT	25° 44' 41"	30° 38' 48"	59	775.25	N	0.002	V	TV1	23/07/80	OPER	Mondi Forests Eastern Tvl.
MACLEAR	31° 04' 02"	28° 19' 28"	33	567.25	N	0.005	V	CCV	01/01/90	OPER	Municipality
			21	471.25	N	0.005	V	TV1	01/08/79	OPER	Municipality
MACLEAR EASTWARD HO	31° 00' 43"	28° 25' 21"	43	647.25	N	0.002	V	TV1	19/04/82	OPER	AO Mullane
MACLEAR FERNSIDE	31° 02' 50"	28° 15' 00"	36	591.25	N	0.005	V	TV1	01/08/79	OPER	Municipality
MAGALIESBERG NAAUWPOORT	25° 56' 00"	27° 20' 18"	26	511.25	N	0.001	V	BOP	05/01/93	OPER	Sentech (EDMS) Bpk.
			6	191.25	0	0.001	V	CCV	05/01/93	OPER	Sentech (EDMS) Bpk.
			39	615.25	0	0.001	V	MNET	05/01/93	OPER	Sentech (EDMS) Bpk.
			13	247.43	20M	0.001	V	NNTV	05/01/93	OPER	Sentech (EDMS) Bpk.
			9	215.25	20P	0.001	V	TV1	05/01/93	OPER	Sentech (EDMS) Bpk.
MALELANE I	25° 37' 52"	31° 23' 15"	30	543.25	20M	0.050	V	TV1	12/02/79	OPER	Adminkor (EDMS) Bpk
MALELANE II	25° 28' 47"	31° 36' 20"	38	607.25	0	0.100	V	MNET	25/08/92	OPER	Municipality
MALELANE SCHOEMANSDAL	25° 40' 39"	31° 33' 51"	37	599.25	N	0.002	V	TV1	01/02/83	OPER	Kangwane Landboumaatskappy
MALMESBURY	33° 28' 52"	18° 45' 08"	63	807.25	N	0.005	V	CCV	15/03/91	OPER	Municipality
			59	775.25	N	0.005	V	MNET	01/03/91	OPER	Municipality
			67	839.25	N	0.005	V	NNTV	15/03/91	OPER	Municipality
			55	743.25	N	0.005	V	TV1	15/03/91	OPER	Municipality
MANDINI	29° 09' 22"	31° 25' 39"	63	807.25	N	0.006	V	CCV	17/12/93	OPER	Mandini Town Board

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
MANDINI	29° 09' 22"	31° 25' 39"	55	743.25	N	0.006	V	MNET	17/12/93	OPER	Mandini Town Board
			67	839.25	N	0.006	V	NNTV	17/12/93	OPER	Mandini Town Board
			59	775.25	N	0.006	V	TV1	17/12/93	OPER	Mandini Town Board
MATATIELE II	30° 19' 47"	28° 48' 35"	60	783.25	N	0.004	V	CCV	31/01/89	OPER	Municipality
			64	815.25	N	0.004	V	MNET	01/05/92	OPER	Municipality
			54	735.25	N	0.004	V	TV1	03/08/78	OPER	Municipality
MATATIELE LINK	30° 21' 00"		44	655.25	N	0.004	H	CCV	31/01/89	OPER	Municipality
MAZISTA	25° 44' 01"	26° 43' 02"	25	503.25	N	0.001	V	CCV	13/10/83	OPER	Mazista (Pty) Ltd.
			29	535.25	N	0.001	V	TV1	23/07/79	OPER	Mazista (Pty) Ltd.
MELMOTH	28° 35' 53"	31° 23' 22"	22	479.25	N	0.007	V	CCV	15/06/86	OPER	Municipality
			26	511.25	N	0.002	V	TV1	27/08/79	OPER	Municipality
MEMEL BOSHOEK	27° 44' 06"	29° 23' 25"	42	639.25	N	0.001	V	TV1	20/02/79	OPER	CJ van Niekerk
MEMEL GIDDY'S HOME	27° 46' 31"	29° 38' 20"	41	631.25	N	0.001	V	TV1	28/02/80	OPER	MG Willemse
MEMEL MEULSTROOM	27° 47' 45"	29° 37' 34"	39	615.25	N	0.001	V	CCV	29/06/90	OPER	L Willemse
			36	591.25	N	0.001	V	TV1	18/12/79	OPER	L Willemse
MESSINA	22° 20' 41"	30° 01' 19"	39	615.25	0	0.050	V	MNET	06/08/92	OPER	De Beers Consolidated Mines
MESSINA LINK	22° 21' 11"	29° 57' 43"	54	735.25	0	0.071	V	MNET	06/08/92	OPER	De Beers Consolidated Mines
MIDDELBURG KAAP	31° 28' 49"	24° 59' 40"	66	831.25	N	0.003	H	CCV	23/04/87	OPER	Municipality
			50	703.25	N	0.005	H	MNET	12/01/94	OPER	Municipality
			46	671.25	N	0.006	H	TV1	10/05/94	OPER	Municipality
MIDDELPOS	31° 55' 21"	20° 13' 31"	53	727.25	N	0.005	V	TV1	20/10/83	OPER	CF Wright
MIDMAR ESSELDENE	29° 32' 26"	30° 03' 27"	59	775.25	N	0.001	V	CCV	16/06/88	OPER	ND Armstrong
			67	839.25	N	0.001	V	TV1	14/12/84	OPER	ND Armstrong
MIDMAR MPOPHOMENI	29° 32' 25"	30° 10' 00"	43	647.25	N	0.005	V	CCV	07/03/90	OPER	Residents Association
			39	615.25	N	0.005	V	TV1	07/03/90	OPER	Residents Association
MONT-AUX-SOURCES KAROS	28° 39' 15"	28° 59' 27"	57	759.25	N	0.001	V	CCV	15/03/89	OPER	Karos Hotel Ltd
MONT-AUX-SOURCES R N PARK	28° 41' 36"	28° 57' 29"	44	655.25	N	0.001	V	CCV	13/09/84	OPER	Royal Natal National Park Hotel
			52	719.25	N	0.001	V	TV1	09/06/81	OPER	Royal Natal National Park Hotel
MONTAGU HOTBATHS	33° 45' 52"	20° 07' 52"	36	591.25	N	0.003	V	CCV	30/04/88	OPER	Municipality
			32	559.25	N	0.003	V	TV1	30/04/88	OPER	Municipality
MONTAGU II	33° 47' 14"	20° 08' 37"	26	511.25	N	0.003	V	CCV	29/04/88	OPER	Municipality

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
MONTAGU KOO BOEREVERENIGIN	33° 39' 16"	19° 46' 29"	55	743.25	N	0.001	V	TV1	06/08/81	OPER	Koo-Boerevereniging
MOOI RIVER	29° 11' 28"	30° 00' 26"	51	711.25	N	0.003	H	CCV	01/09/89	OPER	Borough of Mooi River
			47	679.25	N	0.003	H	TV1	23/07/79	OPER	Borough of Mooi River
MOOI RIVER BRUNTVILLE	29° 12' 37"	29° 54' 22"	41	631.25	N	0.005	H	CCV	01/09/89	OPER	Borough of Mooi River
MOORREESBURG	33° 07' 56"	18° 41' 27"	31	551.25	N	0.005	V	MNET	01/07/89	OPER	Municipality
MOSSELBAAI DANABAAI	34° 11' 35"	22° 02' 38"	43	647.25	0	0.018	V	CCV	28/08/91	OPER	Municipality
			49	695.25	20P	0.018	V	MNET	01/12/91	OPER	Municipality
			39	615.25	0	0.018	V	TV1	28/08/91	OPER	Municipality
MSAULI MINE	26° 00' 15"	31° 04' 56"	39	615.25	N	0.007	V	CCV	15/12/88	OPER	African Chrysotile Asbestos Ltd.
			51	599.25	N	0.004	V	MNET	28/10/92	OPER	African Chrysotile Asbestos Ltd.
			46	671.25	N	0.007	V	TV1	19/04/78	OPER	African Chrysotile Asbestos Ltd.
MSAULI MINE LINK	25° 55' 13"	31° 07' 31"	49	695.25	N	0.003	V	CCV	15/12/88	OPER	African Chrysotile Asbestos
			37	599.25	N	0.004	V	MNET	28/10/92	OPER	African Chrysotile Asbestos
			42	639.25	N	0.003	V	TV1	19/04/78	OPER	African Chrysotile Asbestos
MTUBATUBA	28° 26' 43"	32° 10' 37"	22	479.25	N	0.005	V	MNET	01/05/93	OPER	C G Smith Sugar Ltd
MURRAYSBURG	31° 58' 19"	23° 46' 01"	21	471.25	N	0.002	V	TV1	14/05/80	OPER	Municipality
NABABEEP	29° 35' 05"	17° 48' 30"	44	655.25	20P	0.100	V	MNET	08/02/93	OPER	O'okiep Copper Co. Ltd
NATAL ANTHRACITE BOSHOK	27° 49' 35"	31° 02' 43"	49	695.25	N	0.005	V	CCV	02/11/84	OPER	Natal Anthracite Colliery
			45	663.25	N	0.005	V	TV1	02/11/84	OPER	Natal Anthracite Colliery
NATAL ANTHRACITE LANGKRANS	27° 47' 08"		33	567.25	N	0.004	V	CCV	02/11/84	OPER	Natal Anthracite Colliery
			29	535.25	N	0.003	V	TV1	15/08/79	OPER	Natal Anthracite Colliery
NELSPOORT COURLANDSKLOOF	32° 04' 48"	22° 56' 56"	63	807.25	N	0.001	V	TV1	30/03/89	OPER	M Anstey
NELSPOORT SANATORIUM	32° 06' 41"	23° 02' 04"	61	791.25	N	0.002	V	TV1	10/02/81	OPER	Opleiding- en Rehabilitasiesentrum
NELSPRUIT DENSA	25° 16' 11"	30° 50' 49"	26	511.25	N	0.006	V	CCV	21/11/88	OPER	Densa Saagmeul (Edms) Bpk
			34	575.25	N	0.004	V	MNET	01/04/93	OPER	Densa Saagmeul (Edms) Bpk
			21	471.25	N	0.004	V	TV1	02/12/80	OPER	Densa Saagmeul (Edms) Bpk
NELSPRUIT STERKSPRUIT	25° 23' 29"	30° 30' 23"	67	839.25	N	0.001	V	TV1	30/08/83	OPER	RP Smith
NEW AMALFI VIELSALM	30° 06' 34"	29° 09' 13"	47	679.25	N	0.001	V	CCV	08/08/89	OPER	G Penny
NEWCASTLE KILBARCHEN	27° 50' 18"	29° 57' 24"	46	671.25	N	0.001	V	CCV	14/11/85	OPER	Kilbarchan Colliery
			50	703.25	N	0.001	V	TV1	03/03/82	OPER	Kilbarchan Colliery
NGODWANA	25° 33' 41"	30° 39' 09"	30	543.25	N	0.005	V	CCV	01/11/85	OPER	Sappi Kraft (Pty) Ltd

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
NGODWANA	25° 33' 41"	30° 39' 09"	22	479.25	N	0.004	V	MNET	01/07/91	OPER	Sappi Kraft (Pty) Ltd
			26	511.25	N	0.005	V	NNTV	15/02/94	OPER	Sappi Kraft (Pty) Ltd
			34	575.25	N	0.005	V	TV1	30/09/77	OPER	Sappi Kraft (Pty) Ltd
NGODWANA ELANDSHOEK	25° 30' 07"	30° 43' 53"	34	575.25	N	0.002	V	TV1	31/08/83	OPER	Sappi Kraft, Sappi Fine Papers (Pty) Ltd
NOENIEPUT BLOUPAN	27° 31' 16"	20° 30' 11"	11	231.25	20P	0.050	V	TV1	15/01/82	OPER	Benede-Oranje Streeksdiensteraad
NOENIEPUT II	27° 23' 05"	20° 09' 35"	8	207.25	0	0.063	V	TV1	15/01/82	OPER	Noenieput Boerevereniging
NOENIEPUT LINK	27° 15' 37"	20° 28' 01"	5	183.25	20M	0.050	V	TV1	15/01/82	OPER	Benede-Oranje Streeksdiensteraad
NONGOMA SWARTMFOLOZI	27° 58' 16"	31° 19' 55"	24	495.25	N	0.003	V	TV1	28/02/80	OPER	Swart Mfolozi-Boerevereniging
NORTHAM ZONDEREINDE	24° 48' 45"	27° 20' 53"	22	479.25	0	0.050	V	MNET	15/11/93	OPER	Northam Platinum Ltd
NYLSTROOM II	24° 42' 29"	28° 23' 11"	53	727.25	0	0.013	V	MNET	13/12/93	OPER	Afrikaanse-Sakekamer
OHRIGSTAD	24° 46' 03"	30° 30' 51"	30	543.25	N	0.002	V	TV1	20/04/82	OPER	Eendrag Boerevereniging
OHRIGSTAD BRANDDRAAI	24° 31' 45"	30° 38' 21"	37	599.25	N	0.002	V	TV1	20/04/82	OPER	Eendrag Boerevereniging
OUTENIQUA GLENTANA	34° 03' 09"	22° 15' 38"	25	503.25	N	0.010	V	CCV	19/07/88	OPER	Gleniqua Local Council
			21	471.25	N	0.010	V	TV1	15/12/82	OPER	Gleniqua Local Council
PAFURI	22° 28' 04"	31° 12' 11"	40	623.25	N	0.005	H	TV1	20/08/87	OPER	Nasionale Krugerwildtuin
PATENSIE BOERE	33° 46' 44"	24° 47' 39"	64	815.25	N	0.010	V	MNET	15/03/93	OPER	Gamtoos Boere-Unie
			68	847.25	N	0.010	V	NNTV	15/03/93	OPER	Gamtoos Boere-Unie
PAULPIETERSBURG	27° 26' 50"	30° 50' 27"	58	767.25	N	0.001	V	CCV	10/09/86	OPER	Municipality
			53	727.25	0	0.050	V	TV1	19/09/78	OPER	Municipality
PAULPIETERSBURG KEMPSLUST	27° 28' 56"	30° 31' 06"	49	695.25	N	0.001	V	CCV	10/09/86	OPER	Kempslust Coal Mines Ltd
			45	663.25	N	0.001	V	TV1	02/04/80	OPER	Kempslust Coal Mines Ltd
PEARSTON	32° 35' 19"	25° 08' 16"	63	807.25	N	0.003	H	CCV	20/02/88	OPER	Municipality
PEARSTON BUFFELSHOEK	32° 27' 52"	25° 10' 21"	46	671.25	N	0.001	V	TV1	22/08/80	OPER	Municipality
PEARSTON ESELKOP	32° 24' 57"	25° 01' 43"	29	535.25	N	0.001	V	TV1	02/06/80	OPER	AJT Davenport
PEARSTON KAROPOORT	32° 52' 49"	25° 09' 33"	61	791.25	N	0.001	V	CCV	11/02/88	OPER	J Davenport
			57	759.25	N	0.001	V	TV1	17/10/83	OPER	J Davenport
PEARSTON SPIOENKOP	32° 48' 48"	25° 08' 20"	22	479.25	N	0.002	V	TV1	28/08/81	OPER	Municipality
PEARSTON WILGERFONTEIN	32° 34' 44"	25° 13' 30"	46	671.25	N	0.001	V	TV1	18/10/83	OPER	EDB Hobson
PHILIPPOLIS	30° 15' 11"	25° 16' 19"	26	511.25	N	0.004	V	CCV	04/08/87	OPER	Municipality
			21	471.25	N	0.004	V	TV1	16/05/79	OPER	Municipality
PIET RETIEF KLIPWAL	27° 25' 34"	31° 16' 01"	41	631.25	N	0.001	V	CCV	25/09/90	OPER	Klipwal Gold Mine

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
PIET RETIEF POTGIETERSHOEK	26° 54' 50"	30° 57' 20"	54	735.25	N	0.001	V	TV1	01/01/90	OPER	DP Conradie
PIETERMARITZBURG OPPORTUNI	29° 27' 17"	30° 21' 13"	59	775.25	N	0.001	V	CCV	15/12/86	OPER	JPk Freeland
			55	743.25	N	0.001	V	TV1	11/06/86	OPER	JPk Freeland
PIKETBERG II	32° 54' 57"	18° 44' 19"	65	823.25	0	0.126	V	MNET	11/05/94	OPER	Municipality
PILGRIMS REST BUFFELSFNTN	24° 41' 16"	30° 43' 39"	55	743.25	N	0.006	V	MNET	03/03/94	OPER	Transvaal Gold Mining Estates
PILGRIMS REST GROOTFONTEIN	24° 56' 42"	30° 44' 00"	67	839.25	N	0.002	V	CCV	01/09/89	OPER	Mondi Forests Eastern Tvl.
			63	807.25	N	0.002	V	TV1	01/09/89	OPER	Mondi Forests Eastern Tvl.
PILGRIMS REST PAARDEKRAAL	24° 58' 43"	30° 39' 44"	54	735.25	N	0.001	V	CCV	03/08/90	OPER	HA Nieklaus
			58	767.25	N	0.001	V	TV1	22/12/86	OPER	HA Nieklaus
PILGRIMS REST VAALHOEK	24° 44' 37"	30° 45' 57"	37	599.25	N	0.004	V	MNET	03/03/94	OPER	Transvaal Gold Mining Estates
PILGRIMS REST VAKANSIE-OORD	24° 51' 11"	30° 43' 05"	49	695.25	N	0.003	V	CCV	30/12/86	OPER	Transvaalse Werksdepartement
			43	647.25	N	0.004	V	TV1	06/09/83	OPER	Transvaalse Werksdepartement
PLETTENBERG BAY FORMOSA	34° 02' 34"	23° 22' 31"	35	583.25	N	0.001	V	CCV	12/09/88	OPER	Formosa Garden Village
POFADDER KLEINPELLA	29° 00' 19"	18° 58' 11"	39	615.25	N	0.001	V	TV1	31/12/81	OPER	RG Niemoller
POFADDER TOWN	29° 05' 24"	19° 23' 04"	4	175.25	20P	0.100	V	TV1	09/02/80	OPER	Municipality
POFADDER WILLEM SE OPDAM	29° 21' 51"	19° 49' 05"	21	471.25	N	0.002	V	TV1	27/02/86	OPER	Pofadder Boere-Unie
POMFRET II	25° 49' 24"	23° 31' 37"	39	615.25	N	0.002	V	MNET	10/10/91	OPER	32 Bataljon
PONGOLA	27° 31' 34"	31° 39' 00"	26	511.25	0	0.071	V	CCV	12/06/90	OPER	Suikerriet Kwekersvereniging
PORT EDWARD EDEN WILD	31° 03' 55"	30° 11' 23"	52	719.25	N	0.001	V	CCV	17/03/86	OPER	Wild Eden Properties
			48	687.25	N	0.001	V	TV1	17/03/86	OPER	Wild Eden Properties
PORT NOLLOTH	29° 15' 56"	16° 52' 14"	35	583.25	N	0.005	V	MNET	26/05/93	OPER	Municipality
			23	487.25	N	0.005	V	TV1	26/05/93	OPER	Municipality
POSTMASBURG	28° 19' 19"	23° 03' 59"	21	471.25	N	0.002	V	MNET	23/09/92	OPER	Municipality
PUNDA MARIA	22° 43' 28"	30° 59' 19"	9	215.25	0	0.032	V	CCV	07/03/92	OPER	Nasionale Krugerwildtuin
			6	191.25	20M	0.032	V	TV1	07/03/92	OPER	Nasionale Krugerwildtuin
QWA QWA BERGOORD	28° 40' 57"	28° 53' 43"	43	647.25	20P	0.063	V	CCV	24/03/92	OPER	Qwa Qwa Regering
			51	711.25	20P	0.063	V	CCV	24/03/92	OPER	Qwa Qwa Regering
			47	679.25	20P	0.063	V	TV1	24/03/92	OPER	Qwa Qwa Regering
QWA QWA RESERVOIR 23	28° 32' 30"	28° 48' 04"	58	767.25	N	0.003	V	CCV	02/11/92	OPER	Qwa Qwa Regering
			54	735.25	N	0.003	V	TV1	02/11/92	OPER	Qwa Qwa Regering
QWA QWA WITSIESHOEK	28° 31' 02"	28° 50' 49"	36	591.25	0	0.100	V	CCV	24/03/92	OPER	Qwa Qwa Regering

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
RAWSONVILLE GEVONDEN	33° 42' 10"	19° 16' 10"	59	775.25	N	0.004	V	TV1	27/11/79	OPER	DJ Richter
REITZ	27° 47' 31"	28° 27' 00"	39	615.25	N	0.005	V	MNET	29/07/93	OPER	Municipality
REIVULO	27° 33' 55"	24° 10' 29"	55	743.25	N	0.005	V	MNET	01/07/93	OPER	Municipality
RHODES CAERLAVEROCK	30° 56' 04"	27° 49' 23"	40	623.25	N	0.001	V	TV1	15/10/85	OPER	RL Gush
RHODES DONKERHOEK	30° 51' 52"	27° 52' 36"	44	655.25	N	0.005	V	TV1	18/10/93	OPER	Bokspruit Boerevereniging
RICHMOND GAME VALLEY	29° 54' 45"	30° 04' 38"	47	679.25	N	0.001	V	TV1	27/08/80	OPER	Game Valley Estates
RICHMOND KAAP	31° 25' 18"	23° 57' 47"	47	679.25	N	0.002	V	TV1	06/02/79	OPER	Municipality
RIETSPRUIT MINE	26° 10' 32"	29° 11' 31"	67	839.25	N	0.003	V	CCV	29/03/93	OPER	Rietspruit Opencast Services
			59	775.25	N	0.003	V	MNET	29/03/93	OPER	Rietspruit Opencast Services
			55	743.25	N	0.003	V	NNTV	29/03/93	OPER	Rietspruit Opencast Services
			63	807.25	N	0.003	V	TV1	29/03/93	OPER	Rietspruit Opencast Services
RIVERSDAL	34° 06' 03"	21° 15' 35"	21	471.25	0	0.005	V	MNET	12/10/92	OPER	Municipality
RIVERSDAL GROOTJONGENSFNT	34° 25' 48"	21° 19' 58"	30	543.25	N	0.003	V	CCV	20/10/92	OPER	Jongensfontein Plaaslike Raad
			26	511.25	N	0.003	V	TV1	08/02/83	OPER	Jongensfontein Plaaslike Raad
ROBERTSON ROOIBERG	33° 44' 55"	19° 46' 46"	56	751.25	N	0.001	V	TV1	22/07/80	OPER	Rooibergse Kooperatiewe Wynmakery Bpk
ROOSSENEKAL MAPOCHS MINE	25° 11' 51"	29° 55' 56"	50	703.25	0	0.003	V	CCV	01/06/89	OPER	Highveld Steel & Vanadium Corporation
			38	607.25	0	0.002	V	MNET	10/09/93	OPER	Highveld Steel & Vanadium Corporation
			46	671.25	0	0.002	V	NNTV	10/09/93	OPER	Highveld Steel & Vanadium Corporation
			42	639.25	0	0.003	V	TV1	03/07/79	OPER	Highveld Steel & Vanadium Corporation
RUSTENBURG PLAT. AMANDELBIJL	24° 38' 20"	27° 20' 13"	28	527.25	20M	0.020	V	MNET	01/12/93	OPER	Rustenburg Platinum Mines Ltd
RUSTENBURG PLAT SWARTKLIP	24° 56' 39"	27° 09' 07"	55	743.25	N	0.005	V	MNET	10/03/93	OPER	Rustenburg Platinum Mines Ltd
SABIE	25° 07' 44"	30° 45' 34"	60	783.25	0	0.008	V	CCV	18/04/90	OPER	Municipality
			68	847.25	0	0.020	V	MNET	27/09/93	OPER	Municipality
SABIE BERGVLIET	25° 01' 55"	30° 51' 48"	48	687.25	N	0.003	V	CCV	20/08/92	OPER	Suid-Afrikaanse Bosboumaatskappy Bpk T
			44	655.25	N	0.006	V	TV1	15/11/90	OPER	Suid-Afrikaanse Bosboumaatskappy Bpk T
SABIE DOORNHOEK	25° 08' 56"	30° 37' 10"	40	423.25	0	0.020	V	TV1	15/04/94	OPER	AW Kruger
SABIE EXTENTION 3	25° 06' 15"	30° 47' 11"	64	815.25	N	0.001	V	TV1	18/06/90	OPER	Municipality
SABIE HEBRON	25° 07' 55"	30° 52' 46"	67	839.25	N	0.006	V	CCV	12/07/87	OPER	Mondi Forests Eastern Tvl
			63	807.25	N	0.003	V	TV1	31/12/81	OPER	Mondi Forests Eastern Tvl
SABIE LINK	25° 08' 56"	30° 37' 10"	52	719.25	N	0.015	V	CCV	18/02/90	OPER	Municipality
SABIE MAUCHSBERG	24° 59' 42"	30° 45' 59"	26	511.25	N	0.002	V	CCV	10/07/87	OPER	Mondi Forest Head Office

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
SABIE RAMANAS	24° 52' 34"	31° 00' 26"	49	695.25	N	0.001	V	TVI	24/11/82	OPER	Mondi Timber Ltd
SCARBOROUGH	34° 10' 37"	18° 20' 46"	64	815.25	20M	0.025	V	CCV	18/11/92	OPER	Local Council
			56	751.25	20M	0.010	V	MNET	18/11/92	OPER	Local Council
			68	847.25	20M	0.025	V	NNTV	18/11/92	OPER	Local Council
			60	783.25	20M	0.025	V	TVI	18/11/92	OPER	Local Council
SCHWEIZER-RENEKE II	27° 10' 49"	25° 20' 00"	53	727.28	20P	0.025	V	MNET	18/09/93	OPER	Stadsraad
SENEKAL II	28° 19' 13"	27° 36' 27"	52	719.25	20M	0.025	H	MNET	26/05/93	OPER	Municipality
SISHEN YSKOR	27° 44' 54"	23° 01' 36"	37	599.25	20M	0.020	V	MNET	11/09/92	OPER	Sishen-Ysterertsmyrn
SKUITBAAI	34° 04' 29"	24° 14' 58"	37	599.25	N	0.002	V	TVI	15/03/89	OPER	Dirk Fourie Trust
SKUKUZA	24° 57' 11"	31° 35' 41"	49	695.25	N	0.005	V	CCV	28/05/93	OPER	Nasionale Parkeraad
			45	663.25	N	0.005	V	MNET	28/05/93	OPER	Nasionale Parkeraad
			37	599.25	N	0.005	V	TVI	28/05/93	OPER	Nasionale Parkeraad
SLURRY PPC	25° 48' 54"	25° 50' 24"	61	791.25	N	0.002	V	MNET	25/03/94	OPER	Pretoria Portland Cement Co. Ltd
SOMERSET EAST	32° 42' 45"	25° 34' 41"	61	791.25	N	0.010	V	CCV	22/10/86	OPER	Municipality
			65	823.25	N	0.005	V	MNET	01/04/92	OPER	Municipality
SPRINGBOK TOWN	29° 40' 13"	17° 53' 10"	27	519.25	N	0.003	V	MNET	08/02/93	OPER	Municipality
			23	487.25	N	0.003	V	TVI	02/11/92	OPER	Municipality
SPRINGFONTEIN	30° 16' 14"	25° 46' 08"	27	519.25	N	0.005	H	CCV	15/11/93	OPER	Municipality
ST HELENABAAL	32° 46' 20"	18° 09' 10"	53	727.25	20P	0.100	V	MNET	24/12/92	OPER	Municipality
ST LUCIA	28° 22' 19"	32° 24' 55"	56	751.25	N	0.005	V	MNET	01/09/93	OPER	Town Board
STEELPOORT LEKGOBO	24° 41' 10"	30° 11' 35"	30	543.25	20P	0.063	V	CCV	30/08/83	OPER	Eastern Chrome Mines
			26	511.25	20M	0.063	V	MNET	07/06/94	OPER	Eastern Chrome Mines
			22	497.25	20P	0.063	V	TVI	14/03/78	OPER	Eastern Chrome Mines
STEELPOORT MOKOME	24° 46' 50"	30° 07' 56"	28	527.25	20P	0.025	V	CCV	09/06/94	OPER	Eastern Chrome Mines
			36	591.25	20P	0.025	V	MNET	09/06/94	OPER	Eastern Chrome Mines
			32	559.25	20P	0.025	V	TVI	09/06/94	OPER	Eastern Chrome Mines
STEELPOORT MONTROSE	24° 37' 07"	30° 08' 20"	50	703.25	N	0.005	V	CCV	17/10/91	OPER	Eastern Chrome Mines
			42	639.25	N	0.005	V	MNET	17/10/91	OPER	Eastern Chrome Mines
			46	671.25	N	0.005	V	TVI	17/10/91	OPER	Eastern Chrome Mines
STEINKOPF HENKRIES	28° 58' 37"	18° 05' 00"	31	551.25	N	0.001	V	TVI	10/08/91	OPER	Ookiep Copper Co. Ltd
STEINKOPF VIOOLSDRIF	28° 46' 15"	17° 37' 05"	31	551.25	N	0.001	V	TVI	15/12/82	OPER	Namakwaland Afdelingsraad

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
THABAZIMBI I	24° 36' 20"	27° 24' 36"	40	623.25	N	0.003	V	TVI	12/06/86	OPER	Municipality
THABAZIMBI II		27° 24' 38"	44	655.25	0	0.040	V	MNET	24/09/93	OPER	Municipality
THABAZIMBI ISCOR	24° 36' 21"	27° 24' 36"	42	639.25	20M	0.032	V	CCV	20/11/85	OPER	IsCOR Head Office
THEEWATERSKLOOFDAM	34° 03' 05"	19° 18' 15"	21	471.25	N	0.001	V	TVI	18/07/78	OPER	Theewaterskloof GWS
THOHOYANDOU SIBASA	22° 56' 57"	30° 26' 50"	38	607.25	20P	0.100	V	MNET	21/08/92	OPER	Suid-Afrikaanse Ambassade
TOUWSRIVER LINK	33° 20' 29"	20° 02' 43"	43	647.25	20M	0.004	V	CCV	14/06/89	OPER	Municipality
TOUWSRIVER TOWN	33° 20' 59"	20° 01' 12"	28	527.25	20M	0.012	V	CCV	14/06/89	OPER	Municipality
TOUWSRIVER VERLOREVELI	33° 17' 10"	19° 42' 24"	33	567.25	N	0.001	V	TVI	08/08/83	OPER	JH van der Merwe
TULBAGH	33° 16' 42"	19° 04' 07"	43	647.25	N	0.004	V	MNET	01/11/91	OPER	Municipality
TZANEEN GEORGES VALLEY	23° 54' 13"	30° 04' 49"	23	487.25	N	0.003	V	TVI	16/06/81	OPER	George's Valley Boerevereniging
TZANEEN MAGOEBASKLOOF	23° 51' 16"	30° 02' 25"	28	527.25	N	0.002	V	TVI	27/02/83	OPER	Magoebaskloof Boerevereniging
ULUNDI	28° 26' 19"	31° 24' 09"	34	575.25	0	0.096	V	CCV	03/12/84	OPER	Departement van Werke
			56	751.25	20P	0.079	V	MNET	01/09/92	OPER	Departement van Werke
			30	543.25	0	0.055	V	TVI	14/12/82	OPER	Departement van Werke
ULUNDI NDEVU	28° 15' 47"	31° 39' 25"	51	711.25	N	0.003	V	CCV	01/05/87	OPER	GENCOR Ltd.
			47	679.25	N	0.003	V	TVI	11/06/85	OPER	GENCOR Ltd.
UNDERBERG	29° 47' 57"	29° 30' 38"	41	631.25	N	0.003	V	CCV	01/06/87	OPER	Underberg Health Committee
			37	599.25	N	0.003	V	TVI	11/07/78	OPER	Underberg Health Committee
UNDERBERG CASTLE END	29° 44' 47"	29° 16' 22"	31	551.25	N	0.002	V	TVI	09/09/81	OPER	Underberg Farmers Association
UNDERBERG DRakensBERG GDN	29° 44' 52"	29° 14' 47"	28	527.25	N	0.001	V	CCV	15/01/90	OPER	Drakensberg Garden Hotel
			24	495.25	N	0.001	V	TVI	15/01/90	OPER	Drakensberg Garden Hotel
UNDERBERG LONGLANDS	29° 34' 45"	29° 34' 19"	39	615.25	N	0.002	V	TVI	26/05/83	OPER	Underberg Farmers Association
UNDERBERG PIERRE MONT	29° 53' 13"	29° 40' 02"	51	711.25	N	0.001	V	TVI	12/11/80	OPER	Underberg Farmers Association
UNDERBERG SANI PASS	29° 40' 21"	29° 28' 47"	21	471.25	N	0.001	V	TVI	28/07/82	OPER	Underberg Farmers Association
UNDERBERG SNOW HILL	29° 42' 03"	29° 33' 47"	32	559.25	N	0.002	V	TVI	12/11/80	OPER	Underberg Farmers Association
UPINGTON II	28° 30' 09"	21° 19' 54"	4	175.25	N	0.045	H	CCV	07/02/89	OPER	Upington Tafel Ronde
UTRECHT GOEDEHOOP	27° 44' 48"	30° 33' 40"	59	775.25	N	0.001	V	CCV	27/06/89	OPER	WA Human
			35	743.25	N	0.001	V	TVI	27/06/89	OPER	WA Human
VANDERKLOOF	30° 00' 19"	24° 44' 28"	46	671.25	N	0.002	V	TVI	17/05/82	OPER	Municipality
VANWYKSDORP	33° 43' 06"	21° 28' 17"	21	471.25	N	0.002	V	TVI	26/02/81	OPER	Municipality
VICTORIA WEST	31° 23' 49"	23° 06' 36"	35	583.25	N	0.003	V	MNET	14/07/93	OPER	Municipality

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
VICTORIA WEST	31° 23' 49"	23° 06' 36"	23	487.25	N	0.003	V	TVI	24/04/79	OPER	Municipality
VILLIERS	27° 02' 08"	28° 36' 56"	64	815.25	0	0.005	V	CCV	21/10/92	OPER	Municipality
			56	751.25	0	0.005	V	MNET	23/10/92	OPER	Municipality
			60	783.25	0	0.005	V	NNTV	21/10/92	OPER	Municipality
			68	847.25	0	0.005	V	TVI	21/10/92	OPER	Municipality
VILLIERSDORP ELANDSKLOOF	33° 55' 10"	19° 15' 19"	29	535.25	N	0.004	V	CCV	03/11/87	OPER	Ovenstone Farms Ltd
			25	503.25	N	0.002	V	TVI	28/07/82	OPER	Ovenstone Farms Ltd
VREDENBURG	32° 55' 02"	17° 59' 02"	27	519.25	20M	0.079	V	MNET	06/07/89	OPER	Rotary Club Saldanha
VREDENDAL II	31° 45' 00"	18° 41' 26"	4	175.25	0	0.501	H	CCV	21/12/91	OPER	Municipality
VREDENDAL LINK	32° 16' 25"	18° 31' 38"	42	639.25	0	0.159	H	CCV	19/12/91	OPER	Municipality
VRYBURG	26° 56' 50"	24° 43' 09"	63	807.25	20P	0.032	V	MNET	01/01/92	OPER	Municipality
VRYHEID GROOTGELUK	27° 52' 30"	31° 18' 28"	42	639.25	N	0.001	V	CCV	15/11/88	OPER	HL & H Mining Timber
			50	703.25	N	0.001	V	TVI	11/07/86	OPER	HL & H Mining Timber
VRYHEID LENJANE	27° 53' 00"	30° 58' 07"	41	631.25	N	0.002	V	TVI	11/08/80	OPER	Lenjane-Boerevereniging
VRYHEID MUNICIPALITY	27° 44' 36"	30° 47' 33"	43	647.25	N	0.005	H	NNTV	29/01/93	OPER	Borough of Vryheid
VRYHEID SCHOONUITZIGHT	28° 10' 18"	31° 06' 39"	46	671.25	N	0.001	V	TVI	20/04/89	OPER	JL Swanepoel
WAKKERSTROOM SKURWEKLIP	27° 28' 47"	30° 15' 23"	49	695.25	N	0.001	V	CCV	12/04/88	OPER	JV Burgers
			41	631.25	N	0.001	V	TVI	12/04/88	OPER	JV Burgers
WARDEN	27° 50' 02"	28° 58' 32"	29	535.25	N	0.002	V	TVI	23/02/79	OPER	Municipality
WATERVAL BOVEN	25° 38' 54"	30° 19' 55"	59	775.25	N	0.002	V	CCV	28/10/92	OPER	Dorpsraad Waterval Boven
			63	807.25	N	0.002	V	MNET	28/10/93	OPER	Dorpsraad Waterval Boven
			67	839.25	N	0.002	V	TVI	26/06/80	OPER	Dorpsraad Waterval Boven
WATERVAL-ONDER C'EST LA VIE	25° 39' 32"	30° 21' 52"	41	631.25	N	0.001	V	CCV	13/02/87	OPER	EE Jory
			35	583.25	N	0.001	V	TVI	05/09/84	OPER	EE Jory
WEPENER WELBEDACHT DAM	29° 54' 05"	26° 50' 22"	31	551.25	N	0.001	V	CCV	13/01/88	OPER	Caledonrivier SWS
WILLISTON GROOTMEESTERKLIP	31° 04' 11"	21° 18' 19"	63	807.25	N	0.002	V	TVI	15/04/82	OPER	GW Hollander
WILLISTON HEUNINGBERG	30° 54' 24"	21° 00' 25"	23	487.25	N	0.001	V	TVI	29/07/82	OPER	JJ Louw
WILLISTON LUKASFONTEIN	31° 44' 57"	21° 17' 07"	29	535.25	20P	0.079	V	TVI	14/04/82	OPER	Municipality
WILLISTON OEST	31° 00' 31"	21° 04' 19"	42	639.25	N	0.001	H	TVI	15/05/86	OPER	Tok Louw
WILLISTON TWEEMIK	30° 41' 10"	21° 09' 22"	26	511.25	N	0.005	V	TVI	29/07/82	OPER	M Folscher
WILLOWMORE	33° 14' 05"	23° 27' 36"	53	727.25	20M	0.220	H	CCV	01/12/88	OPER	Municipality

Station name	Latitude	Longitude	Channel number	Frequency (MHz)	Offset	ERP (kW)	Polarisation	Service	On-air date	Status	Station operator
WILLOWMORE II	33° 17' 33"	23° 29' 44"	25	503.25	N	0.003	V	CCV	25/04/94	OPER	Municipality
			21	471.25	N	0.003	V	MNET	25/04/94	OPER	Municipality
WILLOWMORE STUDTIS	33° 37' 35"	24° 06' 42"	26	511.25	N	0.004	V	TV1	14/12/78	OPER	Baviaanskloof Boerevereniging
WINTERTON CATHKIN PARK	29° 00' 15"	29° 25' 48"	46	671.25	N	0.001	V	CCV	29/02/88	OPER	Drakensberg Sun
			42	639.25	N	0.001	V	TV1	29/02/88	OPER	Drakensberg Sun
WITBANK LANDAU	25° 56' 44"	29° 12' 53"	60	783.25	N	0.001	V	CCV	01/09/86	OPER	Landau Colliery
			64	815.25	N	0.001	V	MNET	31/08/93	OPER	Landau Colliery
			68	847.25	N	0.003	V	NNTV	31/08/93	OPER	Landau Colliery
			56	751.25	N	0.001	V	TV1	01/09/86	OPER	Landau Colliery
WITZENBERG EBENHAEZER	33° 10' 02"	19° 14' 58"	46	671.25	N	0.002	V	TV1	30/11/90	OPER	Bokkeveld Kwekery
WUPPERTAL	32° 15' 58"		37	599.25	N	0.002	V	TV1	07/04/81	OPER	Wuppertal Moravian Church
ZEERUST I	25° 32' 38"	26° 04' 00"	28	527.25	20P	0.020	V	MNET	15/09/93	OPER	Town Council
ZEERUST II	25° 33' 44"	26° 04' 55"	24	495.25	N	0.001	V	TV1	24/01/79	OPER	Municipality

APPENDIX G:

FREQUENCY ASSIGNMENTS FOR THE BROADCASTING SATELLITE SERVICES

Satellite Links

Satellite	Position	Frequency	Used By	EIRP	Pol	Status
PanAmSat 4	69.5° E	12517,50	MNET1	47.5dBW	H	PLAN
	69.5° E	12544,50	MNET2	47.5dBW	H	PLAN
	69.5° E	12577,50	MNET3	47.5dBW	H	PLAN
	69.5° E	12604,50	VIACOM	47.5dBW	H	PLAN
	69.5° E	12637,50	MNET4	47.5dBW	H	PLAN
	69.5° E	12664,50	SENTECH1	47.5dBW	H	PLAN
	69.5° E	12697,50	SENTECH2	47.5dBW	H	PLAN
	69.5° E	12724,50	SENTECH3	47.5dBW	H	PLAN
	69.5° E	12740,50	SEDAT	47.5dBW	H	PLAN
SAT 2	5°E	12111,08		64.1dBW	LHC	THEO
	5°E	12187,80		64.1dBW	LHC	THEO
	5°E	12264,52		64.2dBW	LHC	THEO
	5°E	12341,24		64.2dBW	LHC	THEO
	5°E	12417,96		64.3dBW	LHC	THEO

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