



Government Gazette Staatskoerant

REPUBLIC OF SOUTH AFRICA
REPUBLIEK VAN SUID-AFRIKA

Vol. 430

Pretoria, 26 April 2001

No. 22237



AIDS HELPLINE: 0800-123-22 Prevention is the cure

GENERAL NOTICE

NOTICE 883 OF 2001

INDEPENDENT COMMUNICATIONS AUTHORITY OF SOUTH AFRICA

NOTICE OF PUBLICATION OF DRAFT FREQUENCY PLAN, 2001

In accordance with section 31 of the Independent Broadcasting Authority Act, Act 153 of 1993 as amended, the Independent Communications Authority of South Africa ("the Authority") hereby publishes its draft Frequency Plan.

Interested parties are invited to:-

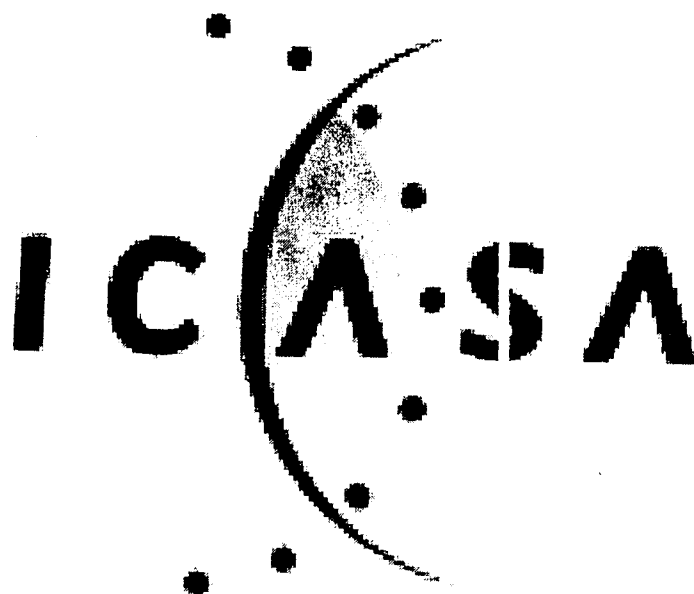
- (a) obtain from the Authority a copy of the draft Frequency Plan, and
- (b) Submit written comments and representations by post or fax or delivered by hand to:-

INDEPENDENT COMMUNICATIONS AUTHORITY OF SA

Attention: Ms Marschelle Tillek
PINMILL FARM
164 KATHERINE STREET
BLOCK D
SANDTON, or

PRIVATE BAG X1000
SANDTON, 2146, or

FAX: (011) 448-2414



Independent
Communications
Authority of
South Africa

**Draft
Broadcast
Frequency
Plan
2001**

April 2001

TABLE OF CONTENTS

1	BACKGROUND	7
2	PRINCIPLES	
2.1	Promotion of Public, Private and Community services (Categorisation of the plan)	10
2.2	Universal service obligations	10
2.3	Contribution to the diversity requirement of the IBA Act	11
2.4	Protection of national and regional identity, character and culture	11
2.5	Protection of existing broadcasting services	11
2.6	Protection of the integrity and viability of the public broadcaster	12
2.7	Efficient use of the national broadcast frequency spectrum	12
2.8	Fair competition between broadcasting services	13
2.9	Promotion of stability in the broadcasting industry	13
2.10	Promotion of research into broadcasting policy and technology	14
2.11	The Constitution	16
2.12	Coverage contours for different broadcasting services	16
2.13	Self-Help stations	16
2.14	Provincial Broadcasting	16
2.15	Annual review	17
2.16	Data accuracy and Community Radio frequency plans	17
2.17	Procedures for the review	17
3	FREQUENCY PLANNING AND ASSIGNMENT PROCESS	
3.1	Background	18
3.2	Purposes of a frequency plan	21
3.3	Compliance with internationally accepted methods	22
3.4	Broadcasting frequency bands included in the Draft Frequency Plan	23
3.4.1	MF-AM Broadcasting Band	24
3.4.2	VHF-FM Sound Broadcasting Band	25
3.4.3	VHF TV Broadcasting Band	25
3.4.4	UHF TV Broadcasting Band	26

3.4.5.	Broadcasting frequency planning principles	27
3.5	Interference as a limiting factor to frequency assignment	28
3.6	Factors restricting the frequency plan	31
3.7	Triple Inquiry report	32
3.8	Coverage area planning and service contours	33
3.8.1	Minimum usable field strength	34
3.8.2	Usable coverage area (usable field strength)	34
4	BROADCASTING FREQUENCY ASSIGNMENTS IN THE REPUBLIC OF SOUTH AFRICA	
4.1	Sound Broadcasting Services	36
4.1.1	VHF/FM	36
4.1.2	MF/AM	40
4.1.3	Technical standards and applications applicable to Sound Broadcasting Services	43
4.2	Television Broadcasting Services	44
4.3	Terrestrial Self-Help station assignments	47
4.3.1	Sound Broadcasting (VHF/FM)	48
4.3.2	Television Broadcasting	50
5.	REFERENCES	53
6.	ANNEXURES	
	ANNEXURE A : VHF/FM Frequency Assignments	54
	ANNEXURE B : VHF/FM Self-Help Frequency Assignments	72
	ANNEXURE C : MW Frequency Assignments	74
	ANNEXURE D : Television Frequency Assignments	76
	ANNEXURE E : Television Self-Help Frequency Assignments	92
	ANNEXURE F : New Radio Stations Licensed	104
	ANNEXURE G : Radio Stations Refused Renewal of License	106

1. BACKGROUND

1.1 Introduction

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

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

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

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

All interested parties are invited in terms of section 31(5) of the IBA Act to give written input on the broadcast frequency plan and the policy issues as described in section 2 of this document. The written input must reach ICASA by 30 July 2001 and must be addressed to Policy and Technical Department, Private Bag X10002, Sandton. 2146 or delivered to Policy and Technical Department, Block D, Pinmill Farm, 164 Katherine Street, Sandton.

1.2 Purpose of the Draft Broadcast Frequency Plan

The purpose of the Draft Plan is to review the 1999 Plan, to look at new considerations and to invite comments from interested parties.

1.3 Focus of the Draft Broadcast Frequency Plan

This document gives the current broadcasting frequency assignments in South Africa, in the form of tables. This data is stored in the Independent Communications Authority of South Africa's (ICASA's) electronic database. The current plan does not propose drastic changes to the existing frequency assignments. The Draft Plan is in line with international planning principles and the software used to make the new assignments in the Draft Plan is based on ITU recommendations.

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

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

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

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

the Broadcast Frequency Plan. **Proposals on frequency bands for the implementation of Digital Audio Broadcasting (DAB) and Digital Terrestrial Television (DTT) and the planning process to be followed, are invited (See section 2.10).**

2. PRINCIPLES

The following principles guided the drafting of this Broadcast Frequency Plan. ICASA invites comments on any section of this document but more specifically on the principles mentioned in this section of the document.

2.1 Promotion of Public, Private and Community services (Categorisation of the plan)

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

- Expressions of interest for private and community services.
- The Triple Inquiry Report, including language obligations¹.
- The current licensed broadcasting services.
- The SABC radio language service expansion.
- Coverage and ERP requirements of broadcasters.

Q2.1a. The Authority wishes to invite comments on the applicability of these principles.

Q2.1b. We invite input on the criteria to be used for the categorisation and suggestions on future procedures to ensure diversity of services and equal access to frequencies.

2.2 Universal service obligations

The draft frequency plan strives to reach a balance between universal access to PBS services and diversity within the categories of services. The FM Radio Plan will not be able to provide 100% coverage to all the SABC's language services. The Triple Inquiry Report contains target population coverage figures of 80% for radio language services within 18 months and 90% within five years. The Plan makes this possible by considering a combination of FM and MW coverage.

¹ See page 8 of the Triple Inquiry Report 1995.

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

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

2.3 Contribution to the diversity requirement of the IBA Act.

Section 2(a) of the IBA Act promotes a diversity of services. The Broadcast Frequency Plan is aimed at contributing to diversity by amongst other things ensuring audiences have access to different categories of services. It also provides frequencies at various Effective Radiated Power (ERP) levels. The variation in ERP is more prominent for the FM and MW Radio Plans.

Television and Radio Self-Help stations will be limited to 50 Watt ERP. Frequencies will be available for all categories of self-help stations².

2.4 Protection of national and regional identity, character and culture

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

Q2.4a. Comments are invited on how the Authority should best address the shortage of frequencies in particular geographic areas.

2.5 Protection of existing broadcasting services

The Draft Broadcast Frequency Plan does not deprive any existing licensed broadcaster of any frequencies, although future assignments in the Plan might

² See Discussion Paper on Self-help stations

necessitate frequency changes to existing broadcasters. These changes will as far as possible be limited to stations that have a low ERP and a small coverage area³.

2.6 Protection of the integrity and viability of the public broadcaster⁴

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

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

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

2.7 Efficient use of the national broadcast frequency spectrum⁵

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

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

³ Frequency changes will be made in accordance with section 51(a) of the IBA Act 153 of 1993.

⁴ See also section 45(1) of the IBA Act 153 of 1993 on Public Broadcast Licences.

⁵ See also section 31(1) of the IBA Act 153 of 1993

also in line with international planning principles and the software used to make additional assignments is based on ITU Recommendations.

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

The GE84 FM plan contained 1011 frequencies while the Draft Plan contains 1369 frequencies. The GE89 Television plan contained 739 frequencies while the Draft Plan contains 1948 frequencies. The figures given include all self-help and gap filler frequencies.

2.8 Fair competition between broadcasting services

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

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

2.9 Promotion of stability in the broadcasting industry

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

Q2.9a. Comments are invited on additional criteria, if any, and an indication of the specific geographical areas in the plan where such criteria are applicable.

2.10 Promotion of research into broadcasting policy and technology

2.10.1 Terrestrial digital audio broadcasting

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

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

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

2.10.2 Digital terrestrial television

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

The other standard was developed in North America and which is the only area where it has been implemented. Japan is intending to develop its own standard.

The first direct to home digital television transmission occurred on satellite in 1995, which used the DVB standard. On satellite it is almost the only standard being used.

2.10.3 General

The Draft Plan does not specify frequency assignments for new technologies in the current frequency listing. Separate frequency plans will have to be drawn up in conjunction with the industry and the Southern African region. However, the adoption of the standards to be used in South Africa, considering all the available standards, will first have to be done.

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

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

Q2.10a. The Authority would like input on requirements and proposals on frequency bands for implementation for both DAB and DTT.

2.11 The Constitution

In terms of the Constitution, the Authority acknowledges equal right to frequencies and programme services. Does the plan address this requirement?

Q2.11a. The Authority would like comments on the extent to which the revised plan takes into consideration constitutional issues.

2.12 Coverage contours for different broadcasting services

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

Q2.12a. The Authority would like suggestions on how rural and urban areas should be defined and which of these should be regarded as urban.

2.13 Self-Help stations

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

2.14 Provincial Broadcasting

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

Q2.14a. The Authority would like comments on which of the frequencies should be allocated for regional broadcasting?

Q2.14b. Can the available MW frequencies address the regional private radio requirements?

2.15 Annual review

Section 31(5)(a) states that the Authority shall annually review the Frequency Plan determined in terms of this section⁶.

2.16 Data accuracy and Community Radio Frequency Plans

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

This plan reflects some corrections to the Community Radio Frequency Plans published in June 1997. The corrections were effected in the interest of orderly frequency management and will be taken into account when four-year community radio licenses are issued. The number of community radio frequencies does not differ from the number assigned in the four-year community radio frequency plans.

2.17 Procedures for the review

- Publish a notice on the availability of the Draft Broadcast Frequency Plan and the request for representations in the Gazette⁷.
- Consider the representations received and the comments on the Draft Broadcast Frequency Plan.
- Implementation of changes to the Draft Plan.
- Publication of the Final Broadcast Frequency Plan.
- Yearly revisions of the Broadcast Frequency Plan.

⁶ See section 31(5)(a) of the IBA Act 113 of 1993

⁷ See section 31(2) of the IBA Act regarding the publication of the draft plan.

3 THE FREQUENCY PLANNING AND ASSIGNMENT PROCESS

3.1 Background

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

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

- (b) The Authority shall at the request of any person and on payment of such fee as may be prescribed (if any), furnish him or her with a certified copy of or extract from any part of the documentation contemplated in paragraph (a)".
- (5) (a) "The Authority shall annually review a frequency plan determined in terms of this section.
- (b) The provisions of subsections (2), (3) and (4) shall mutatis mutandis apply in relation to any amendment contemplated in paragraph (a) of this subsection".

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

After the establishment of the IBA in 1994, these frequency plans were amended and incorporated into an Interim Frequency Plan, on the basis of which the Authority issued almost 100 new temporary community-broadcasting licences. This Interim Frequency Plan was further amended to comply with the recommendations of the then IBA's "Report on The Protection and Viability of Public Broadcasting Services; Cross Media Control of Broadcasting Services; Local Television Content and South African Music" (referred to as the "Triple Inquiry Report", August 1995). Using an assignment method of ⁸foremost priority, further assignments were made to cater for the needs of Community Sound Broadcasters, and frequencies in the Plan were categorised as Community, Public, and Private. The resultant frequency plan was published as a draft in the Government Gazette for comment during October 1995. It was again amended, first published as a draft and then as a final plan in 1999.

The Draft Frequency Plan in this document contains all the foregoing and the amendments and additional assignments referred to elsewhere in this document.

This Draft Frequency Plan contains:

- 298 frequencies for community sound broadcasting services
- 924 frequencies for PBS sound broadcasting services
- 200 frequencies for private sound broadcasting services
- 66 frequencies for community television broadcasting services
- 1358 frequencies for PBS television broadcasting services
- 524 frequencies for private television broadcasting services.

During the time that the Authority has been issuing temporary community sound broadcasting licenses, various geographic areas have been identified in which a shortage of frequencies exists. A Community Radio Frequency Plan, using an assignment method of foremost priority⁸ has been compiled on a province-by-province basis. This plan contains all FM and MF frequencies that are available for community broadcasting in all nine provinces. Frequencies occupied by the current community broadcasters are not specified separately as new applicants can also apply for these.

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

⁸ The method of foremost priority is defined as choosing the most suitable and interference free frequency for assignment at a specific coordinate or location.

The Community Frequency Plan contains 281 FM (96 operational) and 17 MW (8 operational) frequencies. The breakdown is as follows:

	FM	MF
• Northern Province	26	1
• North West Province	20	0
• Northern Cape	38	0
• Mpumalanga	30	1
• Eastern Cape	34	0
• Free State	35	2
• Kwazulu Natal	23	2
• Western Cape	44	1
• Gauteng Province	31	10

The Provincial frequency plans do not distinguish between frequencies for community of interest and geographical communities.

The Provincial frequency plans include MF frequencies that can only be used in specified areas. The frequencies are all above 1269 kHz and have a maximum EMRP of 1 kilowatt. ICASA will not consider an increase in the EMRP above 1 kilowatt for any of these frequencies. Due to frequency re-use, the night-time coverage may be somewhat reduced due to interference from sky wave signals of stations operating on the same frequency. The Authority will only protect the 24-hour service contour from interference.

3.2 Purposes of a Frequency Plan

A frequency plan has several purposes:

- it allows ICASA to determine a broad strategic view on how it will distribute frequencies across the country;
- it sets out the basis upon which licenses can be granted, and puts in the public domain information about the total number and mix of licenses that can be considered at a particular point in time;

- it gives status to planned assignments so that they can be entered into the master frequency register to be taken into account in all future planning and interference potential assessments. This is to prevent other assignments or changes being made, which might make the reserved frequency unsuitable for use; and
- a frequency plan must be demand and policy driven, and not technology driven. Broadcasting policy formulation should not in general be required to work around what might be an ideal engineering solution.

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

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

3.3 Compliance with international accepted methods

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

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

plans, which are included in Regional Agreements established by the ITU and adopted by the involved countries, are the following:

3.3.1 Medium Wave Sound Broadcasting: Geneva Plan of 1975 for Africa, Europe and Asia between 535,5 kHz and 1606,5 kHz.

3.3.2 VHF/FM Sound Broadcasting: Geneva Plan of 1984 for Africa and Europe between 87,5 MHz and 108 MHz.

3.3.3 VHF and UHF Television: Geneva Plan of 1989 for Africa and neighbouring countries between 174 MHz to 254 MHz and 470 MHz to 854 MHz.

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

3.4 Broadcasting frequency bands included in the Draft Frequency Plan and its usage in South Africa

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

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

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

3.4.1 MF-AM Broadcasting Band

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

South Africa has 37 channels registered with the ITU; of these 11 are in use with powers between 10 KW and 100 KW. At the ITU Geneva '75 Conference for MF-AM planing, it was resolved in the Final Acts that the provisions and resolutions adopted for the benefit of member and non-member states shall not be applied to the Government of the Republic of South Africa. The current MF-AM plan for South Africa therefore does not have any protection in terms of the ITU Plan. It is provided for in the Authority's three-year workplan to seek protection in the ITU Final Acts for the South African plan. The plan can then be amended to suite our local need.

The South African MF-AM plan includes low power frequencies assigned to Community Radio services. Low power for MF applies to 1 KW or lower

powers. The ITU planning principles allow for the addition of low power frequencies without the requirement for inclusion in the Regional Plan.

3.4.2. VHF-FM Sound Broadcasting Band

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

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

3.4.3. VHF TV Broadcasting Band

The VHF television broadcasting band is between 174MHz and 238MHz and between 246 and 254MHz. It contains only 9 frequencies of 8 MHz bandwidth

each, so a uniform lattice with multiple frequencies (3) at each node cannot be formed and used to assign frequencies on a national basis. These frequencies have been assigned in groups of 3 only to metropolitan areas and, where possible, also to rural areas, using a method of foremost priority.

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

3.4.4. UHF TV Broadcasting Band

The UHF television broadcasting band between 470 and 854 MHz contains 48 channels, each of 8 MHz bandwidth, arranged into 12 groups of 4 channels. This means that 4 channels are available for assignment at any one transmitting site on a national basis. In areas of greatest demand, 7 to 11 channels have been assigned, once again by combining lattice node points or where both VHF and UHF channels have been assigned to a particular area.

In terms of SABRE 1 (South Africa Band Reallocation Exercise 1), the band 470 to 854MHz is exclusively allocated to television broadcasting services⁹ and is extensively being used for analogue television broadcasting at the present time.

⁹ See GG17983 of 6 May, 1997 "Revision of the South African Frequency ..."

SABRE 1 noted that if sharing with telecommunication services is required in this band, a further study would have to be carried out to determine feasibility, the sharing criteria and appropriate protection ratios.

The UHF TV band was identified as one of the core bands for the terrestrial component of IMT-2000 (International Mobile Telecommunications-2000) implementation. According to Article 5.317A of the ITU Radio Regulations¹⁰, administrations wishing to implement IMT 2000 may use a part of this UHF TV band and that this does not preclude the use of these bands by any application of the services to which they are allocated and does not establish priority in the Radio Regulations. Again according to Resolution 224 of WRC 2000¹¹ (World Radiocommunication Conference 2000), it was emphasised that flexibility must be afforded to administrations to have the ability for the identified bands to be used by all services having allocations in those bands. Both SABRE 1 and the WRC 2000 suggest sharing studies to be conducted by the Authority if sharing of services would be necessary in this band.

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

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

3.4.5. Broadcasting Frequency planning principles

South Africa, as a signatory to the ITU Convention, and more particularly having acceded to the Regional Agreements concerning VHF-FM Sound

¹⁰ See Final Acts of Istanbul 2000, Article 5.317A

¹¹ See Final Acts of Istanbul 2000, Resolution 224

broadcasting and VHF/UHF television broadcasting, is obliged to adhere to the planning principles agreed to in the planning conferences organised by the ITU to plan the broadcasting frequency bands.

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

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

The SABC presently operates 16 national or regional FM sound broadcasting services and 3 national television services from approximately 120 transmitting sites across the country. Of the approximately 1283 sound broadcasting frequencies contained in the frequency plan, the SABC uses 65%, community services uses 21% and the private services, 14%. Of the approximately 1201 main television network frequencies contained in the TV plan, the SABC/BOP currently uses 34.13%, e-tv uses 11.9%, M-net/CSN uses 8%, TBN uses 0.75% and there are 45.2% spare frequencies.

3.5 Interference as a limiting factor to frequency assignment

Issues that are important in frequency planning include definition of the area to be served by each broadcasting station, whether these areas may be or needs

to be served through the use of multiple frequencies or whether it is to be served by a single transmitter, and decisions about how much interference between services is tolerable, and the grade of service to be provided to the listeners or viewers within the area to be served. In the final instance, a frequency plan can consist of a number of combinations and permutations of frequencies and power levels for the same area, all of which may be technically acceptable. Also, it would be possible to have a smaller number of high power transmitters, or a larger number of low power transmitters, or any combination between these extremes, in any particular geographic area, dependent on the particular needs, and considering the topography in the area.

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

This is generally known as an interference limited approach in assigning frequencies and determining the coverage area of a particular broadcasting station, as opposed to a noise limited approach (where the signal level is

allowed to drop to below the ambient noise level). The latter is considered to be inefficient in the use of the frequency spectrum.

Due to current spectrum utilisation in some areas, particularly in the VHF/FM band, it has in certain cases been possible to receive broadcast transmissions in areas beyond the intended target area of transmitting stations, as broadcasts have been mostly noise limited. As more frequency assignments are made and new broadcasters come on the air, services will no longer be noise limited but will become interference limited. This means that although the prime target area of the transmitting station will continue to receive satisfactory coverage, people in areas outside the target area who in the past were able to receive transmissions, will no longer be able to do so due to increased spectrum usage and the consequent increase in interference levels.

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

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

In countries with a tradition of public broadcasting, systematic planning methods have been applied on the basis that public services should be widely accessible to all of the population. This planned approach is the one adopted by

the ITU generally and in particular for planning of broadcasting services in Africa. This is the approach that has been used for broadcasting frequency planning in South Africa, and which ICASA intends to continue applying (in compliance with ITU methods).

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

3.6 Factors restricting the frequency plan

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

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

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

- (a) "to such extent as may be necessary in the interest of orderly frequency management, provided the amendment will not cause substantial prejudice to the licensee; or"
- (b) "to such extent as may be necessitated by virtue of any bilateral, multilateral or international agreement or convention relating to broadcasting to which the Republic is bound, whether as a party or otherwise".

Furthermore, international agreements and ITU Radio Regulations require that all medium and high power frequencies are co-ordinated with neighbouring

territories so as not to cause trans-border interference. This requires that any addition of a new frequency or relocation of a frequency of a medium or high power broadcasting station situated within approximately 400 Km from the border of any of South Africa's neighbours (Namibia, Botswana, Zimbabwe, Swaziland, Mozambique or Lesotho) would require extensive bilateral negotiations.

3.7 IBA Triple Inquiry Report: Influence on the frequency plan

The Final Frequency Plan of ICASA will have to take into consideration the effect of various recommendations made in the Triple Inquiry Report and approved by the National Assembly.

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

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

Following the incorporation of the broadcasting services of the former so-called TBVC states, surplus frequencies may have become available in some of these areas. However, in general there is not a scarcity of broadcasting frequencies in the rural areas of South Africa. The rationalisation of the sound broadcasting services of the former Bophuthatswana into the SABC is, however, important as far as making frequencies available in Pretoria where there is a scarcity of frequencies. Capital Radio, when sold, may require the re-location of the

broadcasting service to the Durban area, where once again there is a scarcity of frequencies.

As far as sound broadcasting services are concerned, the question arises whether the MF and/or FM bands need to be sectionalised to accommodate each of the three types of broadcasting licensees (public, private, and community) in a separate section of the particular band. Such a requirement will be impossible to achieve if the SABC is to continue with its present number of full-spectrum language stations, and if all of these are to be made available in each area. (With a minimum frequency separation of 1,8 MHz between high power stations in the FM band, which is required to accommodate transmitter multiplexing, eleven such stations would occupy all of the 20 MHz bandwidth of the FM band.)

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

3.8 Coverage area and service contours

Coverage area, and its determination, is governed by the following definitions of the ITU:

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

3.8.1 Minimum usable field strength

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

• FM	Rural areas	Monophonic	Stereophonic
	Urban areas	48 dBuV/m	54dBuV/m
		60 dBuV/m	66dBuV/m
• MF	Rural areas	74 dBuV/m	
	Urban areas	80 dbuV/m	
• TV	Rural areas	VHF	49 dBuV/m
		UHF(Band 4)	58 dBuV/m
		UHF(Band 5)	64 dBuV/m
	Urban areas	VHF	55 dBuV/m
		UHF(Band 4)	65 dBuV/m
		UHF(Band 5)	70 dBuV/m

3.8.2 Usable Coverage Area (Usable field strength)

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

The Coverage area (usable field strength) calculation, as described in this section, will be used to determine the license area of a broadcaster. The licence area is defined in the IBA Act and it reads as follows: "the geographical target area of a broadcasting service as specified in the relevant broadcasting licence". In cases where no license area has been specified as part of the broadcast license, the calculated coverage area is the licence area. The technical parameters included in the specific broadcast license will be used for the coverage calculation. Where the licence area has been accurately defined in geographical terms, the whole area should be covered with the applicable grade of service as far as it is financially and technically viable.

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

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

4 BROADCASTING FREQUENCY ASSIGNMENTS IN THE REPUBLIC OF SOUTH AFRICA

4.1 Sound Broadcasting Services

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

4.1.1 VHF/FM

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

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

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

Definition of terms used in table

Station name:

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

- In cases where the site is located in or near a city, major town or suburb, the respective name is used.
- In cases where it is not located near a city or town the name of a relevant hill, mountain or other well-known geographical feature is used.

- In some cases, a station name has been used but the station does not yet exist, neither is there a development site. The station name in those cases is a provisional name that is associated with a theoretical lattice node point.

Latitude and longitude:

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

Frequency (Freq):

The frequency is specified in megahertz (MHz).

ERP:

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

Polarisation (Pol):

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

Programme Service (programme):

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

Code	Full Service Name
• 2000	Radio 2000
• RSG	Radio Sonder Grense
• RBOP	Radio Bop
• CAP	Capital Radio
• CISK	Radio Ciskei
• METR	Radio Metro
• WEZI	Ikwekwezi FM (Ndebele)
• 5-FM	Five FM
• RGHP	Radio Good Hope
• SAFM	SAFM
• SEDI	Lesedi FM (Sesotho)
• SUN	Radio Sunshine
• WALA	Ligwalagwala (Swazi)
• NENE	Munghana Lonene (Tsonga)
• MOTS	Motsweding FM (Setswana)
• BELA	Thobela FM (North Sotho)
• PHAL	Phalaphala FM (Venda)
• LOBO	Umholobo Wenene (Xhosa)
• HOZI	Ukhozi FM (Zulu)

The codes for the Private Service Programs are as follows:

Code	Full Service Name
• ALGO	Radio Algoa
• HVST	Highveld Stereo
• JAKR	Radio Jacaranda
• ORAN	Radio Oranje
• KFM	KFM
• ECR	East Coast Radio

On-air date:

The date on which the transmitter went on the air.

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

Status¹²:

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

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

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

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

Category (Cat) ¹³:

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

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

¹² The status LI, SP and OP indicate that the frequency have not been co-ordinated internationally while the status LIC, SPA and OPE have been co-ordinated.

¹³ See section 31(2)(c) of the IBA Act 153 of 1993

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

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

4.1.2 MF/AM

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

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

Definition of terms used in the table

Station name:

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

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

Latitude and longitude:

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

Frequency (Freq.):

The frequency is specified in kilohertz (KHz).

EMRP:

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

Programme Services (Programme):

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

Code	Full Service Name
• CAP	Capital Radio
• METR	Radio Metro (SABC)
• WEZI	Radio Ikwewezi (SABC)
• R702	Radio 702
• RBOP	Radio Bop (SABC)
• WALA	Radio Ligwalagwala (SABC)
• RTHO	Radio Thohoyandou (SABC)
• LOBO	Radio Umhlobo Wenene (SABC)

On-air date :

The date on which the transmitter went on the air.

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

Status:

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

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

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

Category (Cat) ¹⁴

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

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

¹⁴ See section 31(2)(c) of the IBA Act 153 of 1993

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

4.1.3 Technical Standards and Applications applicable to Sound Broadcasting Services

- **Frequency Tolerances**

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

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

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

- **Spurious Emission Power Levels**

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

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

- **Transmission System**

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

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

4.2 Television Broadcasting Services

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

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

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

Frequencies and associated information contained in this subsection are given in Annexure D. They relate to the frequency plan as defined in the ITU plan for television broadcasting in mainly the African area, contained in ITU Geneva1989 Plan (GE89).

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

Definition of terms in the table**Station name:**

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

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

Latitude and longitude:

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

Vision frequency (Freq):

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

Channel No (Chan):

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

Offset:

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

ERP:

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

Polarisation (Pol):

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

Programme Service (programme):

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

Code	Full Service Name
• BOP	Bop TV
• CSN	M-Net Community Service
• e-tv	e-tv
• MBA	Mmabatho TV
• MNET	M-Net Domestic Channel
• SABC1	SABC 1
• SABC2	SABC 2
• SABC3	SABC 3
• TBN	Trinity Broadcasting Network

On-air date :

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

Status:

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

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

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

Category(Cat):

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

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

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

4.3 Terrestrial Self- Help stations assignments

Self-help broadcasting relay transmitting stations are transmitting stations established, owned and operated by entities such as municipalities, farmers associations, business organisations and individuals. The purpose of a self-

help station is to relay a programme service to an area where the programme service cannot easily be received through the regular transmissions, i.e. where the coverage is insufficient. Self-help broadcasting relay transmitting stations are extensions of the broadcaster's network and have been operating under the broadcaster's license. The broadcasters involved are the SABC, e-tv and M-Net.

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

4.3.1 Sound Broadcasting (VHF/FM)

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

Frequency assignments in this category are given in Annexure B.

Definition of terms used in table

Station name:

The standard name of the transmitting station. The name was decided upon using the following guidelines: In cases where the site is located near a city or major town, the name of such city or town is used together with the name of relevant institution, farm, hill, mountain or other well-known geographical feature

Latitude and longitude:

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

Frequency (Freq):

The frequency in megahertz(MHz).

ERP:

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

Polarisation (Pol):

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

Programme Service (programme):

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

Code	Full Service Name
• 2000	Radio 2000
• RSG	Radio Sonder Grense
• 5-FM	5 FM
• RGHP	Radio Good Hope

On-air-date:

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

Status:

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

Category (Cat):

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

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

4.3.2 Television Broadcasting

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

Frequency assignments in this category are given in Annexure 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 town the name of such city or town is used together with the name of a relevant institution, farm, hill, mountain or other well-known geographical feature.

Latitude and longitude:

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

Vision Freq. (Freq):

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

Channel No (Chan):

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

ERP:

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

Polarisation (Pol):

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

Offset:

The frequency offset from the nominal carrier frequency to reduce co-channel interference. In the majority of cases, self-help relay stations, because of the low e.r.p. employed and the type of equipment used, have a less strict frequency tolerance than main and gapfiller stations. This precludes the use of offset and is indicated by NONE (no offset) in the table.

Programme Service (Programme):

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

- SABC1 SABC1
- SABC2 SABC2
- SABC3 SABC3
- MNET M-Net Domestic Channel
- CSN M-Net Community Service

On-air date:

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

Status:

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

Category (Cat):

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

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

5. REFERENCES

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

ANNEXURE A:

VHF/FM FREQUENCY ASSIGNMENTS

DRAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
1	ALEXANDER BAY	16	29	49	28	36	32	89.1	10000	V			SPA	COM
2	ALEXANDER BAY	16	29	49	28	36	32	92.2	50	V	5-FM	1-Dec-89	OPE	PBS
3	ALEXANDER BAY	16	29	49	28	36	32	95.4	50	V	KFM	1-Feb-78	OPE	PTE
4	ALEXANDER BAY	16	29	49	28	36	32	98.7	50	V	2000	1-Dec-89	OPE	PBS
5	ALEXANDER BAY	16	29	49	28	36	32	102.2	50	V	RSG	1-Feb-78	OPE	PBS
6	ALEXANDER BAY	16	29	49	28	36	32	105.8	50	H	SAFM	1-Feb-78	OPE	PBS
7	ALEXANDRA	28	4	60	26	4	0	89.1	10	M	ALEX FM	29-Jul-95	OPE	COM
8	ALICE	26	50	0	32	40	0	88.2	50000	H			SPA	COM
9	ALICE	26	50	0	32	40	0	91.3	50000	V			SPA	PBS
10	ALICE	26	50	0	32	40	0	94.5	50000	H			SPA	PBS
11	ALI WAL NORTH	26	34	0	30	47	5	88.6	10000	V	SEDI	1-Dec-67	OPE	PBS
12	ALI WAL NORTH	26	34	0	30	47	5	91.7	10000	V	LOBO	1-Dec-67	OPE	PBS
13	ALI WAL NORTH	26	34	0	30	47	5	94.9	10000	V	ALGO	1-Dec-67	OPE	PBS
14	ALI WAL NORTH	26	34	0	30	47	5	98.2	10000	V			SPA	PTE
15	ALI WAL NORTH	26	34	0	30	47	5	101.7	10000	V	RSG		SPA	COM
16	ALI WAL NORTH	26	34	0	30	47	5	105.3	10000	V	SAFM	1-Dec-67	OPE	PBS
17	ALI WAL NORTH	26	34	0	30	46	60	107.2	500	V	TAKALANI COMMUNITY	1-Dec-67	OPE	PBS
18	AL SAUT	28	2	45	26	11	22	95.4	100	V			LIC	COM
19	ANDRIESKRAAL	24	42	33	33	46	37	90.1	10	V			IBA	COM
20	ANDRIESKRAAL	24	42	33	33	46	37	93.2	10	V	LOBO		OP	PBS
21	ANDRIESKRAAL	24	42	33	33	46	37	96.4	10	V	ALGO	1-Mar-87	OP	PBS
22	ANDRIESKRAAL	24	42	33	33	46	37	99.7	10	V		1-Mar-87	OP	PTE
23	ANDRIESKRAAL	24	42	33	33	46	37	103.2	10	V	RSG		SP	COM
24	ANDRIESKRAAL	24	42	33	33	46	37	106.8	10	V	SAFM	1-Mar-87	OP	PBS
25	ASKHAM TWEE RIVIEREN	20	34	34	26	34	14	88.0	100	V		1-Mar-87	OP	PBS
26	ASKHAM TWEE RIVIEREN	20	34	34	26	34	14	89.6	100	V			SP	COM
27	ATLANTIS	18	29	24	33	34	8	107.9	100	V	RADIO ATLANTIS		SP	COM
28	AUGRABIES	20	24	0	28	34	0	87.8	10000	V		1-Jul-95	OP	COM
29	AUGRABIES	20	24	0	28	34	0	90.9	10000	V			SPA	PBS
30	AUGRABIES	20	24	0	28	34	0	94.1	10000	V			SPA	PBS
31	AUGRABIES	20	24	0	28	34	0	97.4	10000	V			SPA	COM
32	AUGRABIES	20	24	0	28	34	0	100.9	10000	V			SPA	PBS
33	AUGRABIES	20	24	0	28	34	0	104.5	10000	V			SPA	PBS
34	BALFOUR	28	43	7	28	39	57	107.6	10000	V	RADIO DAGBREEK		SPA	PTE
35	BALFOUR	28	43	7	28	39	57	92.9	1000	V		30-Apr-97	OP	COM
36	BARBERTON	31	3	30	25	46	34	104.1	1000	V	BARBERTON COMM		SP	COM
37	BARKLY EAST	27	26	0	30	51	30	87.8	500	V		1-Apr-97	OP	COM
38	BARKLY EAST	27	26	0	30	51	30	90.9	500	V	LOBO		SPA	PBS
39	BARKLY EAST	27	26	0	30	51	30	94.1	500	V		1-Apr-88	OPE	PBS
40	BARKLY EAST	27	26	0	30	51	30	97.4	500	V			SPA	PBS
41	BARKLY EAST	27	26	0	30	51	30	100.9	500	V	RSG		SPA	PBS
42	BARKLY EAST	27	26	0	30	51	30	104.5	500	V	SAFM	1-Apr-88	OPE	PBS
43	BEAUFORT WEST	22	30	25	32	15	29	87.6	50000	V		1-Apr-88	OPE	PBS
44	BEAUFORT WEST	22	30	25	32	15	29	90.7	10000	V	LOBO		SPA	COM
45	BEAUFORT WEST	22	30	25	32	15	29	93.9	10000	V	KFM	1-Dec-93	OPE	PBS
46	BEAUFORT WEST	22	30	25	32	15	29	97.2	50000	V		1-Jul-87	OPE	PTE
47	BEAUFORT WEST	22	30	25	32	15	29	100.7	10000	V	RSG		SPA	PBS
48	BEAUFORT WEST	22	30	25	32	15	29	104.3	10000	V	SAFM	1-Jul-67	OPE	PBS
49	BEAUFORT WEST	22	30	25	32	15	29	107.5	500	V		1-Jul-67	OPE	PBS
50	BEDFORD	28	2	57	32	37	57	87.7	5000	V			SP	COM
51	BEDFORD	28	2	57	32	37	57	90.8	5000	V	LOBO		SPA	COM
52	BEDFORD	28	2	57	32	37	57	94.0	5000	V	ALGO	1-Apr-66	OPE	PBS
53	BEDFORD	28	2	57	32	37	57	97.3	5000	V		1-Apr-66	OPE	PTE
54	BEDFORD	28	2	57	32	37	57	100.8	5000	V	RSG		SPA	COM
55	BEDFORD	28	2	57	32	37	57	104.4	5000	V	SAFM	1-Apr-66	OPE	PBS
56	BENONI	28	16	51	26	10	8	93.9	100	V		1-Apr-66	OPE	PBS
57	BETHANIE	27	35	14	25	33	38	99.5	50	V			SPA	COM
58	BETHANIE	27	35	14	25	33	38	106.6	50	V			SP	PBS
59	BETHLEHEM	28	29	58	28	14	10	87.6	1000	V			SP	PBS
60	BETHLEHEM	28	29	58	28	14	10	88.8	10000	V	SEDI		SP	COM
61	BETHLEHEM	28	29	58	28	14	10	91.9	10000	V	HOZI	1-Dec-68	OPE	PBS
62	BETHLEHEM	28	29	58	28	14	10	95.1	10000	V	ORAN	1-Aug-72	OPE	PBS
63	BETHLEHEM	28	29	58	28	14	10	97.1	1000	V		1-Dec-68	OPE	PTE
64	BETHLEHEM	28	29	58	28	14	10	98.4	10000	V	2000		SP	COM
65	BETHLEHEM	28	29	58	28	14	10	101.9	10000	V	RSG	1-Dec-68	OPE	PBS
66	BETHLEHEM	28	29	58	28	14	10	105.5	10000	V	SAFM	1-Dec-68	OPE	PBS
67	BETHLEHEM	28	29	58	28	14	10	107.8	1000	V		1-Dec-66	OPE	PBS
68	BISHO	27	27	0	32	51	13	100.3	200	V	CISK		SP	COM
69	BLOEMFONTEIN	26	13	50	29	6	13	88.5	10000	V	RADIO HOOGLAND	1-Dec-97	OP	PBS
70	BLOEMFONTEIN	26	13	50	29	6	13	89.9	36000	V	SEDI	14-Oct-97	OPE	COM
71	BLOEMFONTEIN	26	13	50	29	6	13	91.6	36000	V	5-FM	1-Jan-64	OPE	PBS
72	BLOEMFONTEIN	26	13	50	29	6	13	93.0	36000	V	MOTS	1-Dec-88	OPE	PBS
73	BLOEMFONTEIN	26	13	50	29	6	13	94.8	12000	V	LOBO	1-Jan-64	OPE	PBS
74	BLOEMFONTEIN	26	13	50	29	6	13	96.2	36000	V	ORAN	1-Dec-93	OPE	PBS
75	BLOEMFONTEIN	26	11	2	29	6	34	97.0	20	V	RADIO SHIMLA	1-Jan-64	OPE	PTE
76	BLOEMFONTEIN	26	13	50	29	6	13	98.1	12000	V	METR	1-Aug-95	OP	COM
77	BLOEMFONTEIN	26	13	50	29	6	13	98.7	200	V		1-Apr-93	OPE	PBS
78	BLOEMFONTEIN	26	13	50	29	6	13	99.5	36000	V	2000		SP	COM
												1-Jan-64	OPE	PBS

DRAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
79	BLOEMFONTEIN	26	11	48	29	3	29	100.6	6000	V	RADIO VRYHEID	23-Dec-97	OP	COM
80	BLOEMFONTEIN	26	13	50	29	6	13	101.6	36000	V			SPA	PTE
81	BLOEMFONTEIN	26	13	50	29	6	13	103.0	36000	V	RSG	1-Jan-64	OPE	PBS
82	BLOEMFONTEIN	26	13	50	29	6	13	104.1	2500	V	RADIO BBT	1-Sep-95	OP	COM
83	BLOEMFONTEIN	26	13	50	29	6	13	105.2	36000	V			SPA	PTE
84	BLOEMFONTEIN	26	13	50	29	6	13	105.8	200	V			SP	COM
85	BLOEMFONTEIN	26	13	50	29	6	13	106.6	36000	V	SAFM	1-Jan-64	OPE	PBS
86	BLOUBERG	28	59	12	23	4	19	89.2	200	V	BELA	1-Jun-85	OPE	PBS
87	BLOUBERG	28	59	12	23	4	19	92.3	200	V	MOTS	1-Jun-85	OPE	PBS
88	BLOUBERG	28	59	12	23	4	19	95.5	200	V	JAKR	1-Jun-85	OPE	PTE
90	BLOUBERG	28	59	12	23	4	19	102.3	200	V	RSG	1-Jun-85	OPE	PBS
91	BLOUBERG	28	59	12	23	4	19	105.9	200	V	SAFM	1-Jun-85	OPE	PBS
92	BOESMANSKOP	27	12	55	30	0	28	88.1	22000	V	SEDI	1-Nov-65	OPE	PBS
93	BOESMANSKOP	27	12	55	30	0	28	91.2	22000	V			SPA	PBS
94	BOESMANSKOP	27	12	55	30	0	28	94.4	22000	V	ORAN	1-Nov-65	OPE	PTE
95	BOESMANSKOP	27	12	55	30	0	28	97.7	10000	V			SPA	COM
96	BOESMANSKOP	27	12	55	30	0	28	101.2	22000	V	RSG	1-Nov-65	OPE	PBS
97	BOESMANSKOP	27	12	55	30	0	28	104.8	22000	V	SAFM	1-Nov-65	OPE	PBS
98	BOSBOKRAND	31	3	24	24	50	48	88.4	500	M	RADIO BUSHBUCKRIDGE	9-Oct-96	OP	COM
99	BOTSHABELO	26	45	32	29	15	28	107.4	500	V	MOSUPATSELA FM		LI	COM
100	BOTHITHONG	23	59	16	27	7	29	88.3	10000	V			SPA	PBS
101	BOTHITHONG	23	59	16	27	7	29	91.4	4000	V			SPA	COM
102	BOTHITHONG	23	59	16	27	7	29	94.6	10000	V			SPA	PBS
103	BOTLOKWA	29	43	6	23	29	43	89.3	250	V	BOTLOKWA COMMUNITY		LIC	COM
104	BRANDVLEI	20	25	60	30	6	0	90.5	10000	V			SPA	PBS
105	BRANDVLEI	20	25	60	30	6	0	93.6	10000	V			SPA	PBS
106	BRANDVLEI	20	25	60	30	6	0	96.8	10000	V			SPA	COM
107	BRANDVLEI	20	25	60	30	6	0	100.1	10000	V			SPA	PTE
108	BRANDVLEI	20	25	60	30	6	0	103.6	10000	V			SPA	PBS
109	BRANDVLEI	20	25	60	30	6	0	107.2	10000	V			SPA	PBS
110	BRITS	27	53	15	25	42	40	106.6	500	V	RADIO MAGALIESBURG	30-Apr-95	OP	COM
111	BRONKHORSTSPRUIT	28	30	5	25	48	25	104.2	5000	V	RADIO PRETORIA	30-Apr-97	OPE	COM
112	BURGERSDORP	26	20	21	31	0	2	93.8	1000	V			SP	COM
113	BURGERSDORP	26	20	21	31	0	2	97.1	20	V	LOBO	1-Jan-94	OP	PBS
114	BURGERSDORP	26	20	21	31	0	2	103.9	20	V	RSG	1-Sep-91	OP	PBS
115	BURGERSDORP	26	20	21	31	0	2	107.6	20	V	SAFM	1-Sep-91	OP	PBS
116	BUSHBUCKRIDGE	31	6	30	24	51	21	88.4	500	M	RADIO BUSHBUCKRIDGE		LIC	COM
117	BUTTERWORTH	28	12	25	32	16	35	88.0	15000	V			SPA	COM
118	BUTTERWORTH	28	12	25	32	16	35	91.1	15000	V	LOBO	1-Jan-64	OPE	PBS
119	BUTTERWORTH	28	12	25	32	16	35	94.3	15000	V	CAPT	1-Jan-64	SPA	PTE
120	BUTTERWORTH	28	12	25	32	16	35	97.6	5000	V	2000	1-Nov-93	OPE	PBS
121	BUTTERWORTH	28	12	25	32	16	35	101.1	15000	V	RSG	1-Jan-64	OPE	PBS
122	BUTTERWORTH	28	12	25	32	16	35	104.7	15000	V	SAFM	1-Jan-64	OPE	PBS
123	BUTTERWORTH	28	8	37	32	19	33	106.1	200	V	KHANYA COMMUNITY		LIC	COM
124	CALA	27	45	2	31	33	15	90.3	30000	H	SEDI	25-Mar-87	OPE	PBS
125	CALA	27	45	2	31	33	15	93.4	30000	H	LOBO	25-Mar-87	OPE	PBS
126	CALA	27	45	2	31	33	15	96.6	30000	H	CAPT		SPA	PTE
127	CALA	27	45	2	31	33	15	99.9	53000	H			SPA	COM
128	CALA	27	41	40	32	30	30	100.3	100	V	VUKANI COMMUNITY	1-Aug-97	OP	COM
129	CALA	27	45	2	31	33	15	103.4	2500	H	RSG	25-Mar-87	OPE	PBS
130	CALA	27	45	2	31	33	15	107.0	2500	H	SAFM	25-Mar-87	OPE	PBS
133	CALVINIA	19	46	57	31	23	3	88.4	50000	V			SPA	PBS
134	CALVINIA	19	46	57	31	23	3	91.5	50000	V			SPA	PTE
135	CALVINIA	19	46	57	31	23	3	94.7	50000	H	KFM	1-Jan-78	OPE	PTE
136	CALVINIA	19	46	57	31	23	3	98.0	10000	V	RADIO KABOESNA		LIC	COM
137	CALVINIA	19	46	57	31	23	3	101.5	50000	H	RSG	1-May-72	OPE	PBS
138	CALVINIA	19	46	57	31	23	3	105.1	50000	H	SAFM	1-May-72	OPE	PBS
139	CAPE TOWN	18	23	15	34	3	15	89.0	10000	V	5FM	1-Sep-88	OPE	PBS
140	CAPE TOWN	18	23	15	34	3	15	92.1	10000	V	LOBO	1-Jan-63	OPE	PBS
141	CAPE TOWN	18	23	15	34	3	15	95.3	10000	V	RGHP	1-Jan-63	OPE	PBS
142	CAPE TOWN	18	23	15	34	3	15	98.6	10000	V	2000	1-Jan-63	OPE	PBS
143	CAPE TOWN	18	23	15	34	3	15	102.1	10000	V	RSG	1-Jan-63	OPE	PBS
144	CAPE TOWN	18	27	45	33	57	30	104.5	20	V	UCT RADIO	24-Jul-97	OP	COM
145	CAPE TOWN	18	23	15	34	3	15	105.7	10000	V	SAFM	1-Jan-63	OPE	PBS
146	CAPE TOWN	18	23	15	34	3	15	107.5	10000	V			SP	PTE
147	CARNARVON	22	22	29	30	54	14	89.4	50000	V			SPA	PBS
148	CARNARVON	22	22	29	30	54	14	92.5	50000	V			SPA	PTE
149	CARNARVON	22	22	29	30	54	14	95.7	50000	V	KFM	1-Jan-78	OPE	PTE
150	CARNARVON	22	22	29	30	54	14	99.0	10000	V			SPA	COM
151	CARNARVON	22	22	29	30	54	14	102.5	50000	V	RSG	1-Oct-72	OPE	PBS
152	CARNARVON	22	22	29	30	54	14	106.1	50000	V	SAFM	1-Oct-72	OPE	PBS
153	CAROLINA	30	37	57	26	10	37	89.9	9000	V			SPA	COM
154	CAROLINA	30	37	57	26	10	37	93.0	9000	V	WALA	1-Apr-82	OPE	PBS
155	CAROLINA	30	37	57	26	10	37	96.2	9000	V	JAKR	1-Jan-86	OPE	PTE
156	CAROLINA	30	37	57	26	10	37	99.5	9000	V			SPA	PBS
157	CAROLINA	30	37	57	26	10	37	103.0	9000	V	RSG	1-Feb-66	OPE	PBS
158	CAROLINA	30	37	57	26	10	37	106.6	9000	V	SAFM	1-Feb-66	OPE	PBS
160	CERES	19	27	32	33	15	10	90.6	20000	V			SPA	PBS

DF AFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
161	CERES	19	27	32	33	15	10	93.7	1000	V			SPA	COM
162	CERES	19	27	32	33	15	10	96.9	20000	V	KFM	1-Dec-71	OPE	PTE
163	CERES	19	27	32	33	15	10	100.2	20000	V			SPA	PBS
164	CERES	19	27	32	33	15	10	103.7	20000	V	RSG	1-Dec-71	OPE	PBS
165	CERES	19	27	32	33	15	10	107.3	20000	V	SAFM	1-Dec-71	OPE	PBS
166	CHRISTIANA	24	55	50	27	53	3	90.5	11000	V	MOTS	1-May-70	OPE	PBS
168	CHRISTIANA	24	55	50	27	53	3	96.8	11000	V	ORAN	1-May-70	OPE	PTE
169	CHRISTIANA	24	55	50	27	53	3	103.8	11000	V	RSG	1-May-70	OPE	PBS
170	CHRISTIANA	24	55	50	27	53	3	107.2	11000	V	SAFM	1-May-70	OPE	PBS
171	CLARKSON	24	25	48	34	1	29	104.1	1000	V			SP	COM
172	COFIMVABA	27	33	0	32	13	0	89.4	5000	H			SPA	PBS
173	COLESBERG	25	3	28	30	42	30	93.8	20	V	LOBO	1-Jan-94	OP	PBS
174	COLESBERG	25	3	28	30	42	30	97.0	20	V			SP	PTE
175	COLESBERG	25	3	28	30	42	30	100.4	1000	V			SP	COM
176	COLESBERG	25	3	28	30	42	30	103.8	20	V	RSG	1-Sep-91	OP	PBS
177	COLESBERG	25	3	28	30	42	30	107.5	20	V	SAFM	1-Sep-91	OP	PBS
178	CRADOCK	25	32	27	32	18	1	89.6	12000	V			SPA	COM
179	CRADOCK	25	32	27	32	18	1	92.7	12000	V	LOBO	1-Sep-68	OPE	PBS
180	CRADOCK	25	32	27	32	18	1	95.9	12000	V	ALGO	1-Sep-68	OPE	PTE
181	CRADOCK	25	32	27	32	18	1	102.7	12000	V	RSG	1-Sep-68	OPE	PBS
182	CRADOCK	25	32	27	32	18	1	106.3	12000	V	SAFM	1-Sep-68	OPE	PBS
183	CROSSROADS	27	30	0	33	7	60	92.5	500	V			SP	COM
184	DANIELSKUIL	23	27	0	28	19	0	88.4	50000	H			SPA	PBS
185	DANIELSKUIL	23	27	0	28	19	0	91.5	50000	H			SPA	PBS
186	DANIELSKUIL	23	27	0	28	19	0	94.7	50000	H			SPA	PBS
187	DANIELSKUIL	23	27	0	28	19	0	101.5	50000	H			SPA	PTE
188	DANIELSKUIL	23	27	0	28	19	0	105.1	50000	H			SPA	COM
189	DAVEL	29	37	26	26	27	30	88.2	10000	V	SEDI	1-Apr-93	OP	PBS
190	DAVEL	29	37	26	26	27	30	90.4	10000	V	5-FM	1-Aug-86	OPE	PBS
191	DAVEL	29	37	26	26	27	30	91.3	10000	V	WALA	1-Apr-93	OPE	PBS
192	DAVEL	29	37	26	26	27	30	93.5	10000	V	HOZI	1-Apr-66	OPE	PBS
193	DAVEL	29	37	26	26	27	30	94.5	10000	V	WEZI	1-Jan-94	OP	PBS
194	DAVEL	29	37	26	26	27	30	96.7	10000	V	JAKR	1-Aug-86	OPE	PTE
195	DAVEL	29	37	26	26	27	30	100.0	10000	V	2000	1-Aug-86	OPE	PBS
196	DAVEL	29	37	26	26	27	30	101.3	1000	V			SP	COM
197	DAVEL	29	37	26	26	27	30	103.5	10000	V	RSG	1-Apr-68	OPE	PBS
198	DAVEL	29	37	26	26	27	30	107.1	10000	V	SAFM	1-Apr-68	OPE	PBS
199	DE AAR	23	59	16	30	27	49	88.9	10000	V			SPA	COM
200	DE AAR	23	59	16	30	27	49	92.0	10000	V	LOBO	1-Jan-94	OPE	PBS
201	DE AAR	23	59	16	30	27	49	93.8	1000	V			SP	PTE
202	DE AAR	23	59	16	30	27	49	95.2	10000	V	ORAN	1-Sep-69	OPE	PTE
203	DE AAR	23	59	16	30	27	49	98.5	10000	V			SPA	PBS
204	DE AAR	23	59	16	30	27	49	102.0	10000	V	RSG	1-Sep-69	OPE	PBS
205	DE AAR	23	59	16	30	27	49	104.0	1000	V			SP	PBS
206	DE AAR	23	59	16	30	27	49	105.6	10000	V	SAFM	1-Sep-69	OP	PBS
207	DEBEERSRUS	22	12	0	26	36	0	89.4	10000	V			SPA	PBS
208	DEBEERSRUS	22	12	0	26	36	0	92.5	10000	V			SPA	PBS
209	DEBEERSRUS	22	12	0	26	36	0	95.7	10000	V			SPA	COM
210	DEBEERSRUS	22	12	0	26	36	0	99.0	10000	V			SPA	PBS
211	DEBEERSRUS	22	12	0	26	36	0	102.5	10000	V			SPA	PTE
212	DEBEERSRUS	22	12	0	26	36	0	106.1	10000	V			SPA	PBS
213	DELPORTSHOOP	24	17	14.5	28	22	57.1	98.0	5000	V			SP	COM
214	DEVILSBELLOWS	26	38	58	32	25	25	97.8	10000	V			SPA	PBS
215	DEVILSBELLOWS	26	38	58	32	25	25	101.3	10000	V			SPA	PTE
216	DEVILSBELLOWS	26	38	58	32	25	25	104.9	10000	V			SPA	PBS
217	DONNYBROOK	29	51	19	29	54	56	89.6	10000	V			SPA	COM
218	DONNYBROOK	29	51	19	29	54	56	92.7	10000	V	HOZI	1-Jan-71	OPE	PBS
219	DONNYBROOK	29	51	19	29	54	56	95.9	10000	V	ECR	1-Jan-71	OPE	PTE
220	DONNYBROOK	29	51	19	29	54	56	99.2	10000	V	2000	1-Jan-71	OPE	PBS
221	DONNYBROOK	29	51	19	29	54	56	102.7	10000	V	RSG	1-Jan-71	OPE	PBS
222	DONNYBROOK	29	51	19	29	54	56	106.3	10000	V	SAFM	1-Jan-71	OPE	PBS
223	DOUGLAS	23	31	49	29	4	14	89.8	10000	V			SPA	COM
224	DOUGLAS	23	31	49	29	4	14	92.9	10000	V			SPA	PTE
225	DOUGLAS	23	31	49	29	4	14	96.1	9000	V	ORAN	1-Feb-79	OPE	PTE
226	DOUGLAS	23	31	49	29	4	14	99.4	10000	V			SPA	PBS
227	DOUGLAS	23	31	49	29	4	14	102.9	9000	V	RSG	1-Feb-79	OPE	PBS
228	DOUGLAS	23	31	49	29	4	14	106.5	9000	V	SAFM	1-Feb-79	OPE	PBS
229	DULLSTROOM	30	11	17	25	34	21	87.7	10000	V	BELA	1-Oct-67	OPE	PBS
230	DULLSTROOM	30	11	17	25	34	21	90.8	10000	V	WALA	1-Oct-67	OPE	PBS
231	DULLSTROOM	30	11	17	25	34	21	94.0	10000	V	JAKR	1-Oct-67	OPE	PTE
232	DULLSTROOM	30	11	17	25	34	21	97.3	500	V			SPA	PTE
233	DULLSTROOM	30	11	17	25	34	21	99.7	500	V			SP	PTE
234	DULLSTROOM	30	11	17	25	34	21	100.8	500	V	RSG	1-Oct-67	OPE	PBS
235	DULLSTROOM	30	11	17	25	34	21	104.4	10000	V	SAFM	1-Oct-67	OPE	PBS
236	DULLSTROOM	30	11	17	25	34	21	107.6	10000	V	WEZI	1-May-93	OPE	PBS
237	DULLSTROOM(COM)	30	11	17	25	34	21	90.1	500	V			SP	COM
238	DURBAN	30	43	0	29	46	11	87.7	25000	V	LTUS	1-Jan-83	OPE	PBS
239	DURBAN	30	43	0	29	46	11	89.9	25000	V	5-FM	1-Aug-88	OP	PBS

DRAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
240	DURBAN	30	43	0	29	46	11	90.8	2500	V	HOZI	1-Jan-63	OPE	PBS
241	DURBAN	30	58	32	29	52	3	91.5	25	V			SP	COM
242	DURBAN	30	43	0	29	46	11	93.0	500	M	METR	1-Apr-92	OP	PBS
243	DURBAN	30	43	0	29	46	11	94.0	2500	V	ECR	1-May-67	OPE	PTE
244	DURBAN	30	58	32	29	52	3	94.7	25	V			SP	COM
245	DURBAN	30	43	0	29	46	11	96.2	500	M	LOBO	1-Dec-93	OP	PBS
246	DURBAN	30	43	0	29	46	11	96.8	100	V			SP	COM
247	DURBAN	30	43	0	29	46	11	97.3	1500	V	2000	1-Jan-63	OPE	PBS
248	DURBAN	31	5	19	29	38	45	98.0	100	V	GOOD NEWS RADIO	1-Sep-97	OP	COM
249	DURBAN	30	43	0	29	46	11	99.5	2500	V	DURBAN RADIO INITIATIVE	1-Jul-98	OP	PTE
250	DURBAN	30	43	0	29	46	11	100.8	2500	V	RSG	1-Jan-63	OPE	PBS
251	DURBAN	30	48	56	29	48	20	101.5	25	V	HIGHWAY COMMUNITY	18-Sep-95	OP	COM
252	DURBAN	30	43	0	29	46	11	103.0	2500	V			SP	PTE
253	DURBAN	30	43	0	29	46	11	104.4	2500	V	SAFM	1-Jan-63	OPE	PBS
254	DURBAN	30	58	32	29	52	3	105.1	100	V	DURBAN YOUTH RADIO	8-Aug-95	OP	COM
255	DURBAN	30	43	0	29	46	11	106.6	2500	V			SP	PBS
256	DURBAN NORTH	31	2	24	29	45	52	88.4	100	V	RADIO PHOENIX	1-Apr-96	OP	COM
257	DURBAN NORTH	31	2	24	29	45	52	89.4	600	V	LTUS	1-Jan-63	OPE	PBS
258	DURBAN NORTH	31	2	24	29	45	52	92.5	6000	V	HOZI	1-Mar-67	OPE	PBS
259	DURBAN NORTH	31	2	24	29	45	52	95.7	6000	V	ECR	1-May-67	OPE	PTE
260	DURBAN NORTH	31	2	24	29	45	52	99.0	6000	V	2000	1-Mar-67	OPE	PBS
261	DURBAN NORTH	31	2	24	29	45	52	102.5	6000	V	RSG	1-Mar-67	OPE	PBS
262	DURBAN NORTH	31	2	24	29	45	52	103.8	6000	V	5-FM	1-Aug-88	OP	PBS
263	DURBAN NORTH	31	2	24	29	45	52	106.1	6000	V	SAFM	1-Mar-67	OPE	PBS
264	DURBAN NORTH	31	2	24	29	45	52	107.9	6000	V	METR	1-Dec-91	OP	PBS
265	DZAMBA	30	18	42	22	49	3	93.3	1000	H	PHAL	1-Jun-93	OPE	PBS
266	DZAMBA	30	18	42	22	49	3	96.5	5000	V			SP	COM
267	EAST LONDON	27	48	58	32	56	20	88.5	10000	V	5-FM	1-Jan-64	OPE	PBS
268	EAST LONDON	27	48	58	32	56	20	91.6	10000	V	LOBO	1-Jan-64	OPE	PBS
269	EAST LONDON	27	48	58	32	56	20	94.8	10000	V	ALGO	1-Jan-64	OPE	PTE
270	EAST LONDON	27	48	58	32	56	20	97.1	1000	V	LINK FM	3-Feb-97	OP	COM
271	EAST LONDON	27	48	58	32	56	20	98.1	10000	V	2000	1-Jan-64	OPE	PBS
272	EAST LONDON	27	48	58	32	56	20	101.6	10000	V	RSG	1-Jan-64	OPE	PBS
273	EAST LONDON	27	48	58	32	56	20	104.1	500	V	CISK	1-Nov-90	OP	PBS
274	EAST LONDON	27	48	58	32	56	20	105.2	10000	V	SAFM	1-Jan-64	OPE	PBS
275	EAST LONDON	27	48	58	32	56	20	107.7	10000	V	METR	1-May-92	OPE	PBS
276	ELANDS HEIGHT	28	7	0	30	46	60	89.8	50000	V	RHODES MUSIC RADO	15-May-95	OPE	PBS
277	ELANDS HEIGHT	28	7	0	30	46	60	92.9	50000	V			SPA	PBS
278	ELANDS HEIGHT	28	7	0	30	46	60	96.1	50000	V			SPA	COM
279	ELANDS HEIGHT	28	7	0	30	46	60	99.4	50000	V			SPA	PTE
280	ELANDS HEIGHT	28	7	0	30	46	60	102.9	50000	V			SPA	PBS
281	ELANDS HEIGHT	28	7	0	30	46	60	106.5	50000	V			SPA	PBS
282	ELLIOT	27	51	57	31	10	36	88.3	500	V			SPA	PTE
283	ELLIOT	27	51	57	31	10	36	91.4	500	V	LOBO	1-Aug-88	OPE	PBS
284	ELLIOT	27	51	57	31	10	36	94.6	500	V			SPA	COM
285	ELLIOT	27	51	57	31	10	36	97.9	500	V			SPA	PBS
286	ELLIOT	27	51	57	31	10	36	101.4	500	V	RSG	1-Aug-88	OPE	PBS
287	ELLIOT	27	51	57	31	10	36	105.0	500	V	SAFM	1-Aug-88	OPE	PBS
288	ENZELSBERG	26	13	16	25	25	7	88.5	300	V	MOTS	1-Oct-85	OPE	PBS
289	ENZELSBERG	26	13	16	25	25	7	91.6	300	V			SPA	PBS
290	ENZELSBERG	26	13	16	25	25	7	94.8	300	V	JAKR	1-Oct-85	OPE	PTE
291	ENZELSBERG	26	13	16	25	25	7	98.1	1000	V			SPA	COM
292	ENZELSBERG	26	13	16	25	25	7	101.6	300	V	RSG	1-Oct-85	OPE	PBS
293	ENZELSBERG	26	13	16	25	25	7	105.2	300	V	SAFM	1-Oct-85	OPE	PBS
294	ERMELO	30	7	53	28	45	46	104.0	1000	V	RADIO ERMELO	30-Apr-97	OP	COM
295	ESHOWE	31	17	37	28	51	29	90.3	10000	V	METR	1-May-94	OPE	PBS
296	ESHOWE	31	17	37	28	51	29	93.4	10000	V	HOZI	1-Nov-65	OPE	PBS
297	ESHOWE	31	17	37	28	51	29	96.6	10000	V	ECR	1-Nov-65	OPE	PTE
298	ESHOWE	31	17	37	28	51	29	99.9	10000	V	2000	1-Nov-65	OPE	PBS
299	ESHOWE	31	17	37	28	51	29	100.4	10000	V			SP	PTE
300	ESHOWE	31	17	37	28	51	29	103.4	10000	V	RSG	1-Nov-65	OPE	PBS
301	ESHOWE	31	17	37	28	51	29	104.0	1000	V			SP	PBS
302	ESHOWE	31	17	37	28	51	29	107.0	10000	V	SAFM	1-Nov-65	OPE	PBS
303	ESHOWE	31	17	37	28	51	29	107.7	1000	V	RADIO IKHWEZI	21-Aug-96	OP	COM
304	EXCELSIOR	27	12	45	28	50	32	97.0	1000	V	RADIO VINTHEID	23-Dec-97	OP	COM
305	FAANS GROVE	22	24	18	27	5	59	89.9	5000	V			SPA	PBS
306	FAANS GROVE	22	24	18	27	5	59	93.0	5000	V			SPA	COM
307	FAANS GROVE	22	24	18	27	5	59	96.2	5000	V	ORAN	1-Dec-78	OPE	PTE
308	FAANS GROVE	22	24	18	27	5	59	99.5	5000	V			SPA	PBS
309	FAANS GROVE	22	24	18	27	5	59	103.0	5000	V	RSG	1-Dec-78	OPE	PBS
310	FAANS GROVE	22	24	18	27	5	59	106.6	5000	V	SAFM	1-Dec-78	OPE	PBS
311	FICKSBURG	27	51	0	28	52	60	88.3	5000	V			SPA	PBS
312	FICKSBURG	27	51	0	28	52	60	91.4	5000	V			SPA	PBS
313	FICKSBURG	27	51	0	28	52	60	94.6	5000	V			SPA	PTE
314	FICKSBURG	27	51	0	28	52	60	97.9	5000	V			SPA	PBS
315	FICKSBURG	27	51	0	28	52	60	101.4	5000	V	SETSOTO STEREO		LIC	COM
316	FICKSBURG	27	51	0	28	52	60	105.0	5000	V			SPA	PBS
317	FICKSBURG TOWN	27	51	27	28	52	36	90.6	10	V	SEDI	1-May-87	OP	PBS

DRAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
318	FICKSBURG TOWN	27	51	27	28	52	36	93.7	100	V			SP	COM
319	FICKSBURG TOWN	27	51	27	28	52	36	96.9	10	V	ORAN	1-May-87	OP	PTE
320	FICKSBURG TOWN	27	51	27	28	52	36	100.2	10	V			SP	PBS
321	FICKSBURG TOWN	27	51	27	28	52	36	103.7	10	V	RSG	1-May-87	OP	PBS
322	FICKSBURG TOWN	27	51	27	28	52	36	107.3	10	V	SAFM	1-May-87	OP	PBS
323	FISHHOEK	18	26	12	34	8	59	96.7	20	V	CCFM	1-Jan-96	OP	COM
324	FORDSBURG	28	1	12	26	12	10	95.4	100	V	AL-MUGNI	1-Oct-95	OP	COM
325	FRANSCHHOEK	19	4	26	33	54	26	87.6	100	V			SPA	COM
326	FRANSCHHOEK	19	4	26	33	54	26	90.7	20	V	LOBO	1-Mar-72	OPE	PBS
327	FRANSCHHOEK	19	4	26	33	54	26	93.9	20	V	RGHP	1-Mar-72	OPE	PBS
328	FRANSCHHOEK	19	4	26	33	54	26	97.2	20	V	2000	1-Mar-72	OPE	PBS
329	FRANSCHHOEK	19	4	26	33	54	26	100.7	20	V	RSG	1-Mar-72	OPE	PBS
330	FRANSCHHOEK	19	4	26	33	54	26	104.3	20	V	SAFM	1-Mar-72	OPE	PBS
331	FRASERBURG	21	58	0	32	3	0	89.9	30000	V			SPA	PBS
332	FRASERBURG	21	58	0	32	3	0	93.0	30000	V			SPA	PBS
333	FRASERBURG	21	58	0	32	3	0	96.2	30000	V			SPA	COM
334	FRASERBURG	21	58	0	32	3	0	99.5	30000	V			SPA	PBS
335	FRASERBURG	21	58	0	32	3	0	103.0	30000	V			SPA	PTE
336	FRASERBURG	21	58	0	32	3	0	106.6	30000	V			SPA	PBS
337	GA MASEMOLA	29	40	42	24	45	11	93.1	1000	V			SP	COM
338	GABA	30	42	29	22	47	2	88.2	200	V	PHAL	1-Jun-93	OP	PBS
339	GABA	30	42	29	22	47	2	91.3	200	V			SP	PBS
340	GABA	30	42	29	22	47	2	94.5	200	V			SP	COM
341	GA-MABULA	27	58	15	23	37	26	90.9	10000	V	BELA		LIC	PBS
342	GAMOEP	18	49	0	30	4	0	89.3	1000	V			SPA	COM
343	GAMOEP	18	49	0	30	4	0	92.4	1000	V			SPA	PBS
344	GAMOEP	18	49	0	30	4	0	95.6	1000	V			SPA	PTE
345	GAMOEP	18	49	0	30	4	0	102.4	1000	V			SPA	PBS
346	GAMOEP	18	49	0	30	4	0	106.0	1000	V			SPA	PBS
347	GANYESA	24	16	0	26	36	12	97.9	5000	H	MOTS	1-Jan-81	OPE	PBS
348	GANYESA	24	16	0	26	36	12	101.4	5000	V			SPA	PBS
349	GANYESA	24	16	0	26	36	12	105.0	2000	V			SPA	COM
350	GARANKUWA	28	0	12	25	35	18	97.0	10	V	CHANNEL MED	1-Jul-95	OP	COM
351	GARANKUWA	28	0	12	25	35	18	100.4	8000	V	RBOP	1-Apr-98	OPE	PBS
352	GARANKUWA	28	0	12	25	35	18	103.9	8000	V			SPA	PTE
353	GARANKUWA	28	0	12	25	35	18	107.5	8000	V			SPA	PBS
354	GARIES	18	4	43	30	18	52	87.6	5000	V			SPA	PBS
355	GARIES	18	4	43	30	18	52	90.7	5000	V			SPA	COM
356	GARIES	18	4	43	30	18	52	93.9	5000	H	KFM	1-Oct-78	OPE	PTE
357	GARIES	18	4	43	30	18	52	97.2	5000	V			SPA	PBS
358	GARIES	18	4	43	30	18	52	100.7	5000	H	RSG	1-Oct-78	OPE	PBS
359	GARIES	18	4	43	30	18	52	104.3	5000	H	SAFM	1-Oct-78	OPE	PBS
360	GEORGE	22	27	4	33	55	38	88.6	10000	V	LOBO	1-Dec-93	OPE	PBS
361	GEORGE	19	30	7	34	58	2	90.1	5000	V			SP	COM
362	GEORGE	22	27	4	33	55	38	91.7	10000	V	5-FM	1-Jul-93	OPE	PBS
363	GEORGE	22	27	4	33	55	38	93.2	1000	V			SP	PBS
364	GEORGE	22	27	4	33	55	38	93.8	1000	V			SP	COM
365	GEORGE	22	27	4	33	55	38	94.9	10000	V	KFM	1-Nov-70	OPE	PTE
366	GEORGE	22	27	4	33	55	38	98.2	10000	V	2000	1-Oct-66	OPE	PBS
367	GEORGE	22	27	4	33	55	38	101.7	10000	V	RSG	1-Oct-66	OPE	PBS
368	GEORGE	22	27	4	33	55	38	103.2	1000	V			SP	COM
369	GEORGE	22	27	4	33	55	38	105.3	10000	V	SAFM	1-Oct-66	OPE	PBS
370	GEORGE	22	27	4	33	55	38	106.8	1000	V			SP	PBS
371	GEORGE	22	27	20	33	57	35	107.8	1000	V	SUID KAAP STEREO	28-May-97	OP	COM
372	GLENCOE	29	56	51	28	9	4	90.0	10000	V	LTUS	1-Jun-85	OPE	PBS
373	GLENCOE	29	56	51	28	9	4	93.1	10000	V	HOZI	1-Jan-67	OPE	PBS
374	GLENCOE	29	56	51	28	9	4	96.3	10000	V	ECR	1-Jan-67	OPE	PTE
375	GLENCOE	29	56	51	28	9	4	99.6	10000	V	2000	1-Jan-67	OPE	PBS
376	GLENCOE	29	56	51	28	9	4	103.1	10000	V	RSG	1-Jan-67	OPE	PBS
377	GLENCOE	29	56	51	28	9	4	106.7	10000	V	SAFM	1-Jan-67	OPE	PBS
378	GLENCOE	29	56	51	28	9	4	107.8	1000	V			SP	COM
379	GORDENS BAY	18	52	35	34	9	20	102.7	10	V			SP	COM
380	GRAAFF-REINET	24	32	20	32	15	21	90.2	1000	V	RADIO GRAAFF REINET	1-Sep-97	OPE	COM
381	GRAAFF-REINET	24	27	4	32	4	44	93.3	10000	V	LOBO	1-Feb-69	OPE	PBS
382	GRAAFF-REINET	24	27	4	32	4	44	96.5	10000	V	ALGO	1-Feb-69	OPE	PTE
383	GRAAFF-REINET	24	27	4	32	4	44	103.3	10000	V	RSG	1-Feb-69	OPE	PBS
384	GRAAFF-REINET	24	27	4	32	4	44	106.9	10000	V	SAFM	1-Feb-69	OPE	PBS
385	GRAAFF-REINET	24	27	4	32	4	44	107.7	10000	V			SP	PBS
386	GRABOUW	18	58	3	34	6	5	94.9	10	V	KFM	1-Jul-87	OP	PTE
387	GRABOUW	18	58	3	34	6	5	95.9	10	V	RADIO HELDERBERG	1-Jul-95	OP	COM
388	GRABOUW	18	58	3	34	6	5	101.7	10	V	RSG	1-Jul-87	OP	PBS
389	GRABOUW	18	58	3	34	6	5	105.3	10	V	SAFM	1-Jul-87	OP	PBS
390	GRAHAMSTOWN	26	42	31	33	17	15	89.7	250	V	RHODES MUSIC RADO	15-May-95	OP	COM
391	GRAHAMSTOWN	26	42	31	33	17	15	90.4	10000	V	5-FM	1-Oct-87	OPE	PBS
392	GRAHAMSTOWN	26	42	31	33	17	15	93.5	10000	V	LOBO	1-Jan-64	OPE	PBS
393	GRAHAMSTOWN	26	42	31	33	17	15	96.7	10000	V	ALGO	1-Jan-64	OPE	PTE
394	GRAHAMSTOWN	26	42	31	33	17	15	99.0	1000	V			SP	COM
395	GRAHAMSTOWN	26	42	31	33	17	15	100.0	10000	V	2000	1-Jan-64	OPE	PBS

DRAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
396	GRAHAMSTOWN	26	31	20	33	18	15	102.1	400	V	RADIO GRAHAMSTOWN		LI	COM
397	GRAHAMSTOWN	26	42	31	33	17	15	103.5	1000	V	RSG	1-Jan-64	OPE	PBS
398	GRAHAMSTOWN	26	42	31	33	17	15	106.1	1000	V			SP	COM
399	GRAHAMSTOWN	26	42	31	33	17	15	107.1	1000	V	SAFM	1-Jan-64	OPE	PBS
400	GRANAATBOSKOLK	19	34	0	30	1	60	88.8	1000	V			SPA	PBS
401	GRANAATBOSKOLK	19	34	0	30	1	60	91.9	1000	V			SPA	PBS
402	GRANAATBOSKOLK	19	34	0	30	1	60	95.1	1000	V			SPA	PTE
403	GRANAATBOSKOLK	19	34	0	30	1	60	98.4	1000	V			SPA	PBS
404	GRANAATBOSKOLK	19	34	0	30	1	60	101.9	1000	V			SPA	COM
405	GRANAATBOSKOLK	19	34	0	30	1	60	105.5	1000	V			SPA	PBS
406	GREYLINGSTAD	28	30	0	26	49	60	100.6	25	V			SP	COM
407	GREYTOWN	30	32	10	29	0	46	88.6	1000	V			SPA	PBS
408	GREYTOWN	30	32	10	29	0	46	90.5	1000	V	RADIO IKHWEZI	1-Sep-95	OP	COM
409	GREYTOWN	30	32	10	29	0	46	91.7	10000	V	HOZI	1-May-65	OPE	PBS
410	GREYTOWN	30	32	10	29	0	46	94.9	10000	V	ECR	1-May-67	OPE	PTE
411	GREYTOWN	30	32	10	29	0	46	98.2	10000	V	2000	1-May-65	OPE	PBS
412	GREYTOWN	30	32	10	29	0	46	101.7	10000	V	RSG	1-May-65	OPE	PBS
413	GREYTOWN	30	32	10	29	0	46	105.3	10000	V	SAFM	1-May-65	OPE	PBS
414	GROBLERSDAL	29	12	32	25	15	48	96.3	500	V	MOUTSE COMMUNITY	29-Oct-97	OP	COM
415	GROBLERSDAL	29	12	32	25	15	48	98.7	1000	V			SP	COM
416	GROOT MARICO	26	26	8	25	37	11	89.2	100	V	MOTS	1-Oct-85	OP	PBS
417	GROOT MARICO	26	26	8	25	37	11	92.3	1000	V	JAKR	1-Oct-85	OP	PTE
418	GROOT MARICO	26	26	8	25	37	11	95.5	100	V			SP	COM
419	GROOT MARICO	26	26	8	25	37	11	98.8	1000	V			SP	COM
420	GROOT MARICO	26	26	8	25	37	11	102.3	100	V	RSG	1-Oct-85	OP	PBS
421	GROOT MARICO	26	26	8	25	37	11	104.0	250	V			SP	COM
422	GROOT MARICO	26	26	8	25	37	11	105.9	100	V	SAFM	1-Oct-85	OP	PBS
423	HAENERTSBURG	29	56	48	23	59	54	90.3	50000	V	BELA	1-Jul-88	OP	PBS
424	HAENERTSBURG	29	56	48	23	59	54	93.4	50000	V			SP	PBS
425	HAENERTSBURG	29	56	48	23	59	54	96.6	10000	V	RADIO WOLKBERG	30-Apr-97	OP	COM
426	HAENERTSBURG	29	56	48	23	59	54	99.9	50000	V			SP	PBS
427	HAENERTSBURG	29	56	48	23	59	54	103.4	50000	V			SP	PBS
428	HAENERTSBURG	29	56	48	23	59	54	107.0	50000	V			SP	PTE
429	HANKEY	24	53	8	33	50	14	87.9	10	V			SP	COM
430	HANKEY	24	53	8	33	50	14	91.0	10	V	LOBO	1-Feb-87	OP	PBS
431	HANKEY	24	53	8	33	50	14	94.2	10	V	ALGO	1-Feb-87	OP	PTE
432	HANKEY	24	53	8	33	50	14	97.5	10	V			SP	PBS
433	HANKEY	24	49	43	33	45	37	98.5	200	V			SP	COM
434	HANKEY	24	53	8	33	50	14	101.0	10	V	RSG	1-Feb-87	OP	PBS
435	HANKEY	24	53	8	33	50	14	104.6	10	V	SAFM	1-Feb-87	OP	PBS
436	HECTORSPRUIT	31	36	20	25	28	47	87.7	400	V	WALA		LIC	PBS
437	HEIDELBERG	28	20	53	26	29	19	87.7	100	H	SEDI	1-Feb-93	OPE	PBS
438	HEIDELBERG	28	20	53	26	29	19	90.8	100	H	HOZI	1-Mar-78	OPE	PBS
439	HEIDELBERG	28	20	53	26	29	19	94.0	100	H	HVST	1-Mar-78	OPE	PTE
440	HEIDELBERG	28	20	53	26	29	19	97.3	100	H	2000	1-Mar-78	OPE	PBS
441	HEIDELBERG	28	20	53	26	29	19	100.8	100	H	RSG	1-Mar-78	OPE	PBS
442	HEIDELBERG	28	20	53	26	29	19	104.4	100	H	SAFM	1-Mar-78	OPE	PBS
443	HEIDELBERG	28	17	52	26	31	15	89.8	25	V			SP	COM
444	HEIDELBURG	28	25	53.7	26	32	37.8	97.8	250	V			SP	COM
445	HEIDELBURG	28	20	55	26	29	10	103.0	50	V			SP	COM
446	HELDERKRUIN	27	51	32	26	6	5	89.6	350	V	MOTS	1-Dec-91	OP	PBS
447	HELDERKRUIN	27	51	32	26	6	5	100.5	70	V	HVST	1-Jun-91	OP	PTE
448	HELDERKRUIN	27	51	32	26	6	5	104.0	70	V	5-FM	1-Jun-91	OP	PBS
449	HENNEMAN	27	1	54	27	54	6	107.6	5000	V	RADIO VOLKSTEM	24-Dec-97	OP	COM
450	HERMANUS	19	13	18	34	24	47	87.7	100	V	RADIO 7	1-Sep-96	OPE	COM
451	HERMANUS	19	13	18	34	24	47	90.8	100	V			SPA	PBS
452	HERMANUS	19	13	18	34	24	47	91.9	1000	V			SP	PBS
453	HERMANUS	19	13	18	34	24	47	94.0	100	V	KFM	1-Apr-78	OPE	PTE
454	HERMANUS	19	13	18	34	24	47	97.3	100	V	2000	1-Apr-78	OPE	PBS
455	HERMANUS	19	13	18	34	24	47	100.8	100	V	RSG	1-Apr-78	OPE	PBS
456	HERMANUS	19	13	18	34	24	47	104.4	100	V	SAFM	1-Apr-78	OPE	PBS
457	HERMANUS	19	39	23	33	30	54	89.9	200	V			SPA	COM
458	HEXRIVIER	19	39	23	33	30	54	92.0	10	V			SPA	PBS
459	HEXRIVIER	19	39	23	33	30	54	95.2	20	V	KFM	1-Jan-73	OPE	PTE
460	HEXRIVIER	19	39	23	33	30	54	98.5	10	V			SPA	PTE
461	HEXRIVIER	19	39	23	33	30	54	102.0	20	V	RSG	1-Jan-73	OPE	PBS
462	HEXRIVIER	19	39	23	33	30	54	105.6	20	V	SAFM	1-Jan-73	OPE	PBS
463	HOEDSPRUIT	30	52	8	24	32	30	88.9	18000	V	BELA	1-Jul-70	OPE	PBS
464	HOEDSPRUIT	30	52	8	24	32	30	92.0	18000	V	HANA	1-Jul-70	OPE	PBS
465	HOEDSPRUIT	30	52	8	24	32	30	94.4	18000	V	RADIO SAFARI	1-Nov-95	OP	COM
466	HOEDSPRUIT	30	52	8	24	32	30	95.2	18000	V	JAKR	1-Jul-70	OPE	PTE
467	HOEDSPRUIT	30	52	8	24	32	30	96.4	1000	V			SP	COM
468	HOEDSPRUIT	30	52	8	24	32	30	98.5	18000	V	2000	1-Jul-70	OPE	PBS
469	HOEDSPRUIT	30	52	8	24	32	30	102.0	18000	V	RSG	1-Jul-70	OPE	PBS
470	HOEDSPRUIT	30	52	8	24	32	30	105.6	18000	V	SAFM	1-Jul-70	OPE	PBS
471	HOEDSPRUIT	19	52	60	29	12	0	90.2	50000	V			SPA	PBS
472	HOUMOED	19	52	60	29	12	0	93.3	50000	V			SPA	PBS
473	HOUMOED	19	52	60	29	12	0	96.5	50000	V			SPA	PBS
474	HOUMOED	19	52	60	29	12	0			V			SPA	PBS

DEFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
475	HOUMOED	19	52	60	29	12	0	99.8	50000	V			SPA	COM
476	HOUMOED	19	52	60	29	12	0	103.3	50000	V			SPA	PBS
477	HOUMOED	19	52	60	29	12	0	106.9	50000	V			SPA	PTE
478	HOUT BAY	18	20	56	34	0	44	87.8	20	V	5-FM	1-Nov-95	OPE	PBS
479	HOUT BAY	18	20	56	34	0	44	90.9	20	V			SPA	COM
480	HOUT BAY	18	20	56	34	0	44	94.1	20	V	RGHP	1-Mar-78	OPE	PBS
481	HOUT BAY	18	20	56	34	0	44	94.7	100	V			SP	COM
482	HOUT BAY	18	20	56	34	0	44	97.4	20	V	2000	1-Mar-78	OPE	PBS
483	HOUT BAY	18	20	56	34	0	44	100.9	20	V	RSG	1-Mar-78	OPE	PBS
484	HOUT BAY	18	20	56	34	0	44	104.5	20	V	SAFM	1-Mar-78	OPE	PBS
485	ITSOSENG	25	55	18	26	4	30	98.3	3000	V			SPA	PBS
486	ITSOSENG	25	55	18	26	4	30	101.8	5000	V			SPA	COM
487	ITSOSENG	25	55	18	26	4	30	105.4	3000	V			SPA	PTE
488	JAGERSFONTEIN	25	24	29	29	46	49	107.5	500	V			SP	COM
489	JOHANNESBURG	28	0	26	26	11	31	88.4	38000	M	SEDI	1-Jan-62	OPE	PBS
490	JOHANNESBURG	28	0	26	26	11	31	89.8	3700	M			SP	PBS
491	JOHANNESBURG	28	0	26	26	11	31	90.1	2400	V	BELA	1-Jan-62	OPE	PBS
492	JOHANNESBURG	28	0	26	26	11	31	91.5	38000	M	HOZI	1-Jan-62	OPE	PBS
493	JOHANNESBURG	28	0	26	26	11	31	92.7	2400	V			SPA	PTE
494	JOHANNESBURG	28	0	26	26	11	31	93.2	2400	V	LOBO	1-Jan-62	OPE	PBS
495	JOHANNESBURG	28	0	26	26	11	31	94.7	38000	M	HVST	1-Jan-62	OPE	PTE
496	JOHANNESBURG	27	59	52	26	11	39	95.4	100	V	RADIO AL SAUT	1-Aug-97	OP	COM
497	JOHANNESBURG	28	0	26	26	11	31	95.9	10000	M	KAYA FM	1-Aug-97	OP	PTE
498	JOHANNESBURG	28	0	26	26	11	31	96.4	2400	V	METR	1-Dec-91	OPE	PBS
499	JOHANNESBURG	28	0	26	26	11	31	98.0	75000	M	5-FM	1-Nov-74	OPE	PBS
500	JOHANNESBURG	28	0	26	26	11	31	99.2	10000	V	Y-FM	1-Oct-97	OP	PTE
501	JOHANNESBURG	28	0	26	26	11	31	99.7	2400	V	2000	1-Jan-62	OPE	PBS
502	JOHANNESBURG	28	0	26	26	11	31	101.5	38000	M	RSG	1-Jan-62	OPE	PBS
503	JOHANNESBURG	28	0	26	26	11	31	102.7	10000	M	CLASSIC FM	1-Sep-97	OP	PTE
504	JOHANNESBURG	28	0	26	26	11	31	103.2	2400	V	HANA	1-Jan-62	OPE	PBS
505	JOHANNESBURG	28	0	26	26	11	31	105.1	38000	M	SAFM	1-Jan-62	OPE	PBS
506	JOHANNESBURG	28	0	26	26	11	31	106.3	2400	V			SPA	PBS
507	JOHANNESBURG	28	0	26	26	11	31	106.8	2400	V	LTUS	1-Jan-62	OPE	PBS
508	JOHANNESBURG	28	0	26	26	11	31	107.8	2400	V	PHAL	1-Jan-62	OP	PBS
509	JOUBERTINA	23	52	0	33	49	0	88.9	200	V			SPA	PBS
510	JOUBERTINA	23	52	0	33	49	0	92.0	200	V			SPA	COM
511	JOUBERTINA	23	52	0	33	49	0	95.2	200	V			SPA	PTE
512	JOUBERTINA	23	52	0	33	49	0	102.0	200	V			SPA	PBS
513	JOUBERTINA	23	52	0	33	49	0	105.6	200	V			SPA	PBS
514	KALAHARI	21	40	0	27	21	0	91.3	10000	V			SPA	PBS
515	KALAHARI	21	40	0	27	21	0	94.5	10000	V			SPA	PTE
516	KALAHARI	21	40	0	27	21	0	97.8	10000	V			SPA	PBS
517	KALAHARI	21	40	0	27	21	0	104.9	10000	V			SPA	COM
518	KAREEDOUW	24	25	48	34	1	29	89.8	6000	V			SPA	COM
519	KAREEDOUW	24	25	48	34	1	29	92.9	6000	V	LOBO	1-Nov-93	OPE	PBS
520	KAREEDOUW	24	25	48	34	1	29	96.1	6000	V	ALGO	1-Dec-68	OPE	PTE
521	KAREEDOUW	24	25	48	34	1	29	99.4	6000	V			SPA	PTE
522	KAREEDOUW	24	25	48	34	1	29	102.9	6000	V	RSG	1-Dec-68	OPE	PBS
523	KAREEDOUW	24	25	48	34	1	29	106.5	6000	V	SAFM	1-Dec-68	OPE	PBS
524	KAYSER'S BEACH	27	30	0	33	7	60	95.7	500	V			SP	COM
525	KHAYELITSHA	18	40	36	34	2	34	98.2	10	V	RADIO ZIBONELE	1-Aug-97	OP	COM
526	KIESEL	27	24	0	23	42	0	99.3	10000	V			SP	COM
527	KIESEL	27	24	0	23	42	0	106.4	10000	V			SPA	COM
528	KIESMAMMAHOEK	27	15	36	32	40	44	102.5	1000	V			SP	COM
529	KIMBERLEY	24	54	19	28	51	14	87.9	10000	V	MOTS	1-May-65	OPE	PBS
530	KIMBERLEY	24	54	19	28	51	14	89.1	1000	V	RADIO TEEMANENG	15-Dec-97	OPE	COM
531	KIMBERLEY	24	54	19	28	51	14	91.0	10000	V	5-FM	1-Jul-93	OP	PBS
532	KIMBERLEY	24	54	19	28	51	14	94.2	10000	V	ORAN	1-May-65	OPE	PTE
533	KIMBERLEY	24	54	19	28	51	14	95.4	1000	V			SP	PTE
534	KIMBERLEY	24	54	19	28	51	14	97.5	10000	V	2000	1-May-65	OPE	PBS
535	KIMBERLEY	24	54	19	28	51	14	101.0	10000	V	RSG	1-May-65	OPE	PBS
536	KIMBERLEY	24	54	19	28	51	14	104.6	10000	V	SAFM	1-May-65	OPE	PBS
537	KIMBERLEY	24	54	19	28	51	14	107.9	10000	V			SP	PBS
538	KING WILLIAMS TOWN	27	15	36	32	40	44	89.9	10000	V	CISK	1-Nov-90	OP	PBS
539	KING WILLIAMS TOWN	27	15	36	32	40	44	93.0	10000	V	LOBO	1-Jan-64	OP	PBS
540	KING WILLIAMS TOWN	27	15	36	32	40	44	96.2	10000	V	ALGO	1-Jan-64	OP	PTE
541	KING WILLIAMS TOWN	27	15	36	32	40	44	99.5	10000	V			SP	PBS
542	KING WILLIAMS TOWN	27	15	36	32	40	44	100.6	10000	V			SP	COM
543	KING WILLIAMS TOWN	27	15	36	32	40	44	103.0	10000	V	RSG	1-Jan-64	OP	PBS
544	KING WILLIAMS TOWN	27	15	36	32	40	44	106.6	10000	V	SAFM	1-Jan-64	OP	PBS
545	KLEINMOND	19	8	28	34	23	15	97.1	80	V	KFM	1-Aug-91	OP	PTE
546	KLEINMOND	19	8	28	34	23	15	104.2	80	V	RSG	1-Aug-91	OP	PBS
547	KLEINMOND	19	8	28	34	23	15	107.9	80	V	SAFM	1-Aug-91	OP	PBS
548	KLERKSDORP	26	24	29	26	45	14	88.1	10000	V	MOTS	1-May-70	OPE	PBS
549	KLERKSDORP	26	24	29	26	45	14	91.2	10000	V	LOBO	1-Dec-93	OPE	PBS
550	KLERKSDORP	26	24	29	26	45	14	94.4	10000	V	ORAN	1-May-70	OPE	PTE
551	KLERKSDORP	26	24	29	26	45	14	97.7	10000	V	2000	1-May-70	OPE	PBS
552	KLERKSDORP	26	24	29	26	45	14	100.6	1000	V			SP	COM

DRAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
553	KLERKSDORP	26	24	29	26	45	14	101.2	1000	V	RSG	1-May-70	OPE	PBS
554	KLERKSDORP	26	24	29	26	45	14	104.8	1000	V	SAFM	1-May-70	OPE	PBS
555	KLIPRAND	18	29	34	30	54	0	93.1	500	V			SP	COM
556	KLIPVOORDAM	27	45	42	25	9	18	102.4	200	H	MOTS	1-Jan-81	OPE	PBS
557	KNYSNA	23	2	35	34	4	18	89.1	10	V	LOBO	1-Dec-93	OPE	PBS
558	KNYSNA	23	2	35	34	4	18	92.2	10	V	5-FM	1-Jul-93	OPE	PBS
559	KNYSNA	23	2	35	34	4	18	95.4	10	V	KFM	1-Jan-78	OPE	PTE
560	KNYSNA	23	2	35	34	4	18	96.4	50	V			SP	COM
561	KNYSNA	23	2	35	34	4	18	98.7	10	V	2000	1-Jan-78	OPE	PBS
562	KNYSNA	23	2	35	34	4	18	99.7	25	V			SP	COM
563	KNYSNA	23	2	35	34	4	18	100.3	100	V			SP	PBS
564	KNYSNA	23	2	35	34	4	18	102.2	10	V	RSG	1-Jan-78	OPE	PBS
565	KNYSNA	23	2	35	34	4	18	105.8	10	V	SAFM	1-Jan-78	OPE	PBS
566	KOKSTAD	29	29	24	30	36	42	87.9	50	V			SPA	PBS
567	KOKSTAD	29	29	24	30	36	42	91.0	50	V			SPA	PTE
568	KOKSTAD	29	29	24	30	36	42	94.2	50	V	ECR	1-Aug-91	OPE	PTE
569	KOKSTAD	29	29	24	30	36	42	101.0	50	V	RSG	1-Aug-91	OPE	PBS
570	KOKSTAD	29	29	24	30	36	42	104.6	50	V	SAFM	1-Aug-91	OPE	PBS
571	KOKSTAD(COM)	29	29	24	30	36	42	97.5	1000	V			SP	COM
572	KOMATIEPOORT	31	46	60	25	13	0	96.9	20000	V			SPA	PBS
573	KOMATIEPOORT	31	46	60	25	13	0	103.7	20000	V			SPA	PBS
574	KOMATIEPOORT(COM)	31	46	60	25	13	0	100.2	1000	V			SPA	COM
575	KOPPIES	27	34	30	27	15	49	94.9	500	V			SP	COM
576	KOSTER	26	43	42	25	56	25	107.5	500	V	RADIO TAFELKOP	30-Apr-97	OP	COM
577	KROONSTAD	27	11	10	27	25	16	90.3	10000	V	SEDI	1-Jan-65	OPE	PBS
578	KROONSTAD	27	11	10	27	25	16	93.4	10000	V	5-FM	1-Apr-87	OPE	PBS
579	KROONSTAD	27	11	10	27	25	16	96.6	10000	V	ORAN	1-Jan-65	OPE	PTE
580	KROONSTAD	27	11	10	27	25	16	99.9	10000	V	2000	1-Jan-65	OPE	PBS
581	KROONSTAD	27	11	10	27	25	16	103.4	10000	V	RSG	1-Jan-65	OPE	PBS
582	KROONSTAD	27	11	10	27	25	16	107.0	10000	V	SAFM	1-Jan-65	OPE	PBS
583	KURUMAN	23	18	49	27	21	5	98.4	10000	H			SPA	PTE
584	KURUMAN	23	18	49	27	21	5	101.9	2000	H	MOTS	1-Jan-81	OPE	PBS
585	KURUMAN	23	18	49	27	21	5	105.5	10000	H			SPA	COM
586	KURUMAN	23	22	60	27	36	0	107.4	1000	V	RADIO VRYHEID	23-Dec-97	OP	COM
587	KURUMAN HILLS	23	33	38	27	53	13	89.3	11000	V	MOTS	1-Oct-71	OPE	PBS
588	KURUMAN HILLS	23	33	38	27	53	13	92.4	11000	V			SPA	PBS
589	KURUMAN HILLS	23	33	38	27	53	13	95.6	11000	V	ORAN	1-Oct-71	OPE	PTE
590	KURUMAN HILLS	23	33	38	27	53	13	98.9	11000	V			SPA	COM
591	KURUMAN HILLS	23	33	38	27	53	13	102.4	11000	V	RSG	1-Oct-71	OPE	PBS
592	KURUMAN HILLS	23	33	38	27	53	13	104.2	1000	V			SP	PTE
593	KURUMAN HILLS	23	33	38	27	53	13	106.0	11000	V	SAFM	1-Oct-71	OPE	PBS
594	KUTAMA	29	37	29	23	2	18	103.9	1000	V			SP	COM
595	KUTAMA	29	37	29	23	2	18	107.9	20	V	PHAL	1-Jun-93	OP	PBS
596	KWAGGAFONTEIN	28	57	27	25	14	37	97.3	10000	V	WEZI		LIC	PBS
597	KWAGGAFONTEIN	28	57	27	25	14	37	94.0	10000	V	BELA		LIC	PBS
598	KWAMAGODA	30	14	17	29	57	50	101.9	500	V			SP	COM
599	KWAMHLANGA	28	30	49	25	26	22	93.8	1200	V	WEZI	1-Mar-93	OP	PBS
600	KWAMHLANGA(KANGALA)	28	30	49	25	26	22	107.4	1000	V	RADIO KANGALA	1-Dec-95	OP	COM
601	LADISMITH (CAPE)	21	25	20	33	37	54	88.3	2500	V			SPA	COM
602	LADISMITH (CAPE)	21	25	20	33	37	54	91.4	2500	V			SPA	PTE
603	LADISMITH (CAPE)	21	25	20	33	37	54	94.6	2500	V	KFM	1-Feb-88	OPE	PTE
604	LADISMITH (CAPE)	21	25	20	33	37	54	97.9	2500	V			SPA	PTE
605	LADISMITH (CAPE)	21	25	20	33	37	54	101.4	2500	V	RSG	1-Feb-88	OPE	PBS
606	LADISMITH (CAPE)	21	25	20	33	37	54	105.0	2500	V	SAFM	1-Feb-88	OPE	PBS
607	LADY GREY	27	12	58	30	42	22	104.4	1	V	RADIO WITTENBERG	6-Dec-96	OP	COM
608	LADYBRAND	27	22	42	29	10	18	89.0	10000	V	SEDI	1-Nov-65	OPE	PBS
609	LADYBRAND	27	22	42	29	10	18	92.1	10000	V	RADIO HOOGLAND	1-Dec-95	OPE	COM
610	LADYBRAND	27	22	42	29	10	18	95.3	10000	V	ORAN	1-Nov-65	OPE	PTE
611	LADYBRAND	27	22	42	29	10	18	98.6	10000	V			SPA	PBS
612	LADYBRAND	27	22	42	29	10	18	102.1	10000	V	RSG	1-Nov-65	OPE	PBS
613	LADYBRAND	27	22	42	29	10	18	105.7	10000	V	SAFM	1-Nov-65	OPE	PBS
614	LADYSMITH	29	47	19	28	35	23	87.9	100	H	LTUS	1-Jun-85	OPE	PBS
615	LADYSMITH	29	47	19	28	35	23	91.0	100	H	HOZI	1-Dec-77	OPE	PBS
616	LADYSMITH	29	47	19	28	35	23	94.2	100	H	ECR	1-Dec-77	OPE	PTE
617	LADYSMITH	29	47	19	28	35	23	97.5	100	H	2000	1-Dec-77	OPE	PBS
618	LADYSMITH	29	47	19	28	35	23	100.5	1000	V			SP	COM
619	LADYSMITH	29	47	19	28	35	23	101.0	100	H	RSG	1-Dec-77	OPE	PBS
620	LADYSMITH	29	47	19	28	35	23	103.9	1000	V			SP	COM
621	LADYSMITH	29	47	19	28	35	23	104.6	100	H	SAFM	1-Dec-77	OPE	PBS
622	LENASIA	27	50	10	26	19	9	92.2	100	H	EAST WAVE RADIO	20-Jun-97	OP	COM
623	LETABA	31	43	60	23	52	0	91.5	10000	V			SPA	PBS
624	LETABA	31	43	60	23	52	0	94.7	10000	V			SPA	PBS
625	LETABA	31	43	60	23	52	0	98.0	10000	V			SPA	PTE
626	LETABA	31	43	60	23	52	0	101.5	10000	V			SPA	PBS
627	LETABA	31	43	60	23	52	0	105.1	10000	V			SPA	COM
628	LETLHABILE	27	48	25	25	37	30	99.5	100	V	LETLHABILE COMMUNITY		LIC	COM
629	LICHTENBURG	26	17	14	26	15	36	102.2	1000	V	RADIO LICHTENBURG	30-Apr-97	OP	COM
630	LOMBAARDSVLAKTE	22	15	0	28	19	60	89.0	10000	V			SPA	PBS

DRAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
631	LOMBAARDSVLAKTE	22	15	0	28	19	60	92.1	10000	V			SPA	PTE
632	LOMBAARDSVLAKTE	22	15	0	28	19	60	95.3	10000	V			SPA	PBS
633	LOMBAARDSVLAKTE	22	15	0	28	19	60	98.6	10000	V			SPA	PBS
634	LOMBAARDSVLAKTE	22	15	0	28	19	60	102.1	10000	V			SPA	PBS
635	LOMBAARDSVLAKTE	22	15	0	28	19	60	105.7	10000	V			SPA	COM
636	LORIESFONTEIN	19	26	34.6	30	57	32.4	89.1	10000	V			SP	COM
637	LOSKOP	29	12	42	28	39	41	96.9	200	V	HOZI		LIC	PBS
638	LOUIS TRICHARDT	29	45	26	23	0	2	87.6	15000	V	BELA	1-Mar-69	OPE	PBS
639	LOUIS TRICHARDT	29	45	26	23	0	2	88.8	3000	V	HANA	1-Jan-94	OP	PBS
640	LOUIS TRICHARDT	29	45	26	23	0	2	90.7	15000	V	PHAL	1-Mar-69	OPE	PBS
641	LOUIS TRICHARDT	29	45	26	23	0	2	93.9	15000	V	JAKR	1-Mar-69	OPE	PTE
642	LOUIS TRICHARDT	29	45	26	23	0	2	97.2	15000	V	2000	1-Mar-68	OPE	PBS
643	LOUIS TRICHARDT	29	45	26	23	0	2	100.7	15000	V	RSG	1-Mar-69	OPE	PBS
644	LOUIS TRICHARDT	29	45	26	23	0	2	104.3	15000	V	SAFM	1-Mar-69	OPE	PBS
645	LOUIS TRICHARDT	29	45	26	23	0	2	107.3	1000	V			SP	COM
646	LYDENBURG	30	26	4	25	6	19	92.8	10	V	WALA	1-Dec-86	OP	PBS
647	LYDENBURG	30	26	4	25	6	19	96.0	10	V	JAKR	1-Dec-86	OP	PTE
648	LYDENBURG	30	8	10	25	13	60	99.3	5000	V	RADIO PLATORAND	30-Apr-97	OP	COM
649	LYDENBURG	30	26	4	25	6	19	102.8	10	V	RSG	1-Dec-86	OP	PBS
650	LYDENBURG	30	26	4	25	6	19	106.4	10	V	SAFM	1-Dec-86	OP	PBS
651	LYDENBURG	30	26	4	25	6	19	93.4	500	V			SP	COM
652	LYDENBURG	30	26	4	25	6	19	99.9	500	V			SP	COM
653	MADIBOGO	25	15	14	26	27	28	88.6	10000	H	MOTS	1-Jan-81	OPE	PBS
654	MADIBOGO	25	15	14	26	27	28	91.7	700	V			SPA	COM
655	MADIBOGO	25	15	14	26	27	28	94.9	7000	H	RBOP		SPA	PBS
656	MAKIDIMA	25	49	23	25	26	47	90.4	3000	H	MOTS	1-Jan-81	OPE	PBS
657	MAKIDIMA	25	49	23	25	26	47	93.5	300	V			SPA	PTE
658	MAKIDIMA	25	49	23	25	26	47	96.7	5000	V			SPA	COM
659	MALAMBA	30	15	8	22	53	58	99.5	430	H	PHAL	1-Jun-93	OPE	PBS
660	MALAMBA	30	15	8	22	53	58	103.0	5000	V			SPA	COM
661	MALAMBA	30	15	8	22	53	58	106.6	5000	V			SPA	PBS
662	MARAISBURG	27	55	13	26	11	41	87.6	100	V	VOICE OF SOWETO	1-Sep-95	OP	COM
663	MARAISBURG	27	55	13	26	11	41	105.8	100	V	RADIO BUWA	1-Sep-95	OP	COM
664	MATATIELE	28	49	19	30	23	45	88.4	12000	V	SEDI	1-Jan-71	OPE	PBS
665	MATATIELE	28	49	19	30	23	45	91.5	12000	V	LOBO	1-Jan-71	OPE	PBS
666	MATATIELE	28	49	19	30	23	45	93.8	1000	V			SP	COM
667	MATATIELE	28	49	19	30	23	45	94.7	12000	V	ECR	1-Jan-71	OPE	PTE
668	MATATIELE	28	49	19	30	23	45	98.0	50004	V			SPA	PBS
669	MATATIELE	28	49	19	30	23	45	101.5	12000	V	RSG	1-Jan-71	OPE	PBS
670	MATATIELE	28	49	19	30	23	45	105.1	12000	V	SAFM	1-Jan-71	OPE	PBS
671	MATJIESFONTEIN	20	30	20	33	16	52	89.7	10000	V			SPA	PBS
672	MATJIESFONTEIN	20	30	20	33	16	52	92.8	10000	V			SPA	COM
673	MATJIESFONTEIN	20	30	20	33	16	52	96.0	10000	V	KFM	1-Jul-68	OPE	PTE
674	MATJIESFONTEIN	20	30	20	33	16	52	99.3	10000	V			SPA	PTE
675	MATJIESFONTEIN	20	30	20	33	16	52	102.8	10000	V	RSG	1-Jul-68	OPE	PBS
676	MATJIESFONTEIN	20	30	20	33	16	52	106.4	10000	V	SAFM	1-Jul-68	OPE	PBS
677	MBUZINI	31	54	53	25	52	26	93.7	16000	V	WALA		LI	PBS
678	MEMEL	29	28	43	27	44	2	100.9	10000	V	RADIO DRAKENSBURG	30-Apr-95	OP	COM
679	MENLO PARK	28	16	9	25	46	15	89.0	50	V	MOTS	1-Mar-73	OP	PBS
680	MENLO PARK	28	16	9	25	46	15	92.1	60	V	WEZI	1-Mar-73	OP	PBS
681	MENLO PARK	28	16	9	25	46	15	95.3	50	V	JAKR	1-Mar-73	OP	PTE
682	MENLO PARK	28	16	9	25	46	15	98.6	50	V	2000	1-Mar-73	OP	PBS
683	MENLO PARK	28	16	9	25	46	15	102.1	50	V	RSG	1-Mar-73	OP	PBS
684	MENLO PARK	28	16	9	25	46	15	105.7	50	V	SAFM	1-Mar-73	OP	PBS
685	MERWEVILLE	21	30	40	32	40	30	90.4	1000	V			SP	COM
686	MIDDELBURG	29	23	24	25	49	4	88.7	11000	V	BELA	1-Oct-65	OPE	PBS
687	MIDDELBURG	29	23	24	25	49	4	91.8	11000	V	WEZI	1-Oct-65	OPE	PBS
688	MIDDELBURG	29	23	24	25	49	4	95.0	11000	V	JAKR	1-Oct-65	OPE	PTE
689	MIDDELBURG	29	23	24	25	49	4	97.0	11000	V	S-FM	1-Dec-86	OPE	PBS
690	MIDDELBURG	29	23	24	25	49	4	98.3	11000	V	2000	1-Aug-86	OPE	PBS
691	MIDDELBURG	29	23	24	25	49	4	100.3	11000	V	METR	1-Apr-93	OPE	PBS
692	MIDDELBURG	29	23	24	25	49	4	101.8	11000	V	RSG	1-Oct-65	OPE	PBS
693	MIDDELBURG	29	23	24	25	49	4	103.8	11000	V	WALA	1-Jan-94	OPE	PBS
694	MIDDELBURG	29	23	24	25	49	4	105.4	11000	V	SAFM	1-Oct-65	OPE	PBS
695	MIDDELBURG	29	23	24	25	49	4	89.7	500	V	GREATER MIDDELBURG FM		LIC	COM
696	MIDDELBURG	29	23	24	25	49	4	96.0	500	V			SP	COM
697	MIDDLETON	25	34	29	33	14	55	95.7	500	V			SP	COM
698	MIDRAND	28	15	53	26	0	5	102.3	100	V			SP	COM
699	MIDRAND	28	15	53	26	0	5	107.4	100	V			SP	COM
700	MIER	20	18	0	26	42	0	95.9	20000	V			SPA	PBS
701	MIER	20	18	0	26	42	0	99.2	20000	V			SPA	PTE
702	MIER	20	18	0	26	42	0	102.7	20000	V			SPA	COM
703	MIER	20	18	0	26	42	0	106.3	20000	V			SPA	PBS
704	MMABATHO	25	36	46	25	50	22	88.7	2500	H	MOTS	1-Jan-81	OPE	PBS
705	MMABATHO	25	36	46	25	50	22	91.8	10000	H	RBOP	1-Jan-81	OPE	PBS
706	MMABATHO	25	36	46	25	50	22	95.0	500	H	RSUN	1-Sep-87	OPE	PBS
707	MOGWASE	27	16	0	25	10	26	88.2	2000	V			SP	PTE
708	MOGWASE	27	16	0	25	10	26	91.3	2000	V			SP	COM

DRAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT	
		DEG	MIN	SEC	DEG	MIN	SEC								
709	MOGWASE	27	16	0	25	10	26	94.5	2000	V			SP	PBS	
710	MOHODI	29	13	51	23	19	27	98.8	5000	V	MOHODI COMMUNITY		LIC	COM	
711	MOLEMA	30	2	39	23	18	42	89.9	1000	V			SPA	COM	
712	MOLEMA	30	2	39	23	18	42	93.0	1000	H	PHAL	1-Jun-93	OPE	PBS	
713	MOLEMA	30	2	39	23	18	42	96.2	5000	V			SPA	COM	
714	MONTAGU	20	8	37	33	47	16	97.1	2	V	KFM				
715	MONTAGU	20	8	37	33	47	16	104.2	2	V	RSG	1-Oct-91	OP	PTE	
716	MONTAGU	20	8	37	33	47	16	107.9	2	V	SAFM	1-Oct-91	OP	PBS	
717	MOOIRIVER	29	52	4	29	11	7	89.1	1000	V		1-Sep-91	OP	PBS	
718	MOOIRIVER	29	52	4	29	11	7	92.2	1000	V	HOZI		SP	COM	
719	MOOIRIVER	29	52	4	29	11	7	95.4	1000	V	ECR	1-Jul-66	OPE	PBS	
720	MOOIRIVER	29	52	4	29	11	7	98.7	1000	V	2000	1-May-67	OPE	PTE	
721	MOOIRIVER	29	52	4	29	11	7	102.2	1000	V	RSG	1-Jul-66	OPE	PBS	
722	MOOIRIVER	29	52	4	29	11	7	105.8	1000	V	SAFM	1-Jul-66	OPE	PBS	
723	MORETELETSE	26	42	12	25	17	48	99.8	3000	V			SPA	COM	
724	MORETELETSE	26	42	12	25	17	48	103.3	3000	V	MOTS	1-Jan-81	OPE	PBS	
725	MORETELETSE	26	42	12	25	17	48	106.9	3000	V			SPA	PTE	
726	MOROKWENG	23	40	60	25	58	60	100.2	3000	V			SPA	PBS	
727	MOROKWENG	23	40	60	25	58	60	103.7	3000	V			SPA	COM	
728	MOROKWENG	23	40	60	25	58	60	107.3	3000	V			SPA	COM	
729	MOTSWEDI	25	52	18	25	16	55	100.0	5000	V			SPA	COM	
730	MOTSWEDI	25	52	18	25	16	55	103.5	5000	V			SPA	COM	
731	MOTSWEDI	25	52	18	25	16	55	107.1	5000	V	MOTS		SPA	COM	
732	MOUNT AYLIFF	29	23	41	30	50	11	90.1	50000	V		1-Jan-81	OPE	PBS	
733	MOUNT AYLIFF	29	23	41	30	50	11	93.2	50000	H	LOBO		SPA	PBS	
734	MOUNT AYLIFF	29	23	41	30	50	11	96.4	50000	H	CAPT	1-Aug-81	OPE	PBS	
735	MOUNT AYLIFF	29	23	41	30	50	11	98.3	500	V			SPA	PTE	
736	MOUNT AYLIFF	29	23	41	30	50	11	99.7	50000	H	2000		SP	COM	
737	MOUNT AYLIFF	29	23	41	30	50	11	100.5	2000	V		1-Jan-65	OPE	PBS	
738	MOUNT AYLIFF	29	23	41	30	50	11	103.2	50000	H	RSG		SP	COM	
739	MOUNT AYLIFF	29	23	41	30	50	11	106.8	50000	H	SAFM	1-Jan-65	OPE	PBS	
740	MOUNTFLETCHER	28	25	60	30	30	0	90.4	5000	V		1-Jan-65	OPE	PBS	
741	MOUNTFLETCHER	28	25	60	30	30	0	93.5	1000	V	EMU COMMUNITY		SPA	PBS	
742	MOUNTFLETCHER	28	25	60	30	30	0	100.0	5000	V			LIC	COM	
743	MOUTSE	31	6	30	24	51	21	96.3	1000	V	MOUTSE COMMUNITY		SPA	PBS	
744	MURRAYSBURG	23	45	16	31	58	0	107.3	2000	V					
745	NABOOMSPRUIT	28	42	50	24	31	10	92.2	20	V	RADIO NABOOM		SP	COM	
746	NAPIER	19	53	33	34	31	45	89.3	10000	V		30-Apr-97	OP	COM	
747	NAPIER	19	53	33	34	31	45	92.4	1000	V			SPA	PBS	
748	NAPIER	19	53	33	34	31	45	95.6	5000	H	KFM		SPA	COM	
749	NAPIER	19	53	33	34	31	45	98.9	10000	V		1-Jun-64	OPE	PTE	
750	NAPIER	19	53	33	34	31	45	102.4	5000	H	RSG		SPA	PTE	
751	NAPIER	19	53	33	34	31	45	106.0	5000	H	SAFM	1-Jun-64	OPE	PBS	
752	NELSPRUIT	30	46	35	25	30	55	88.0	12000	V		1-Jun-64	OPE	PBS	
753	NELSPRUIT	30	46	35	25	30	55	89.4	12000	V	HANA		SPA	PBS	
754	NELSPRUIT	30	46	35	25	30	55	91.1	12000	V	5-FM	1-Apr-82	OPE	PBS	
755	NELSPRUIT	30	46	35	25	30	55	92.5	12000	V	WALA	1-Jul-93	OPE	PBS	
756	NELSPRUIT	30	46	35	25	30	55	94.3	12000	V		1-Apr-82	OPE	PBS	
757	NELSPRUIT	30	46	35	25	30	55	95.7	12000	V			SPA	PTE	
758	NELSPRUIT	30	46	35	25	30	55	99.0	12000	V	JAKR	1-Aug-86	OPE	PTE	
759	NELSPRUIT	31	5	20	25	35	10	100.5	10000	V	2000	1-Aug-86	OPE	PBS	
760	NELSPRUIT	30	46	35	25	30	55	101.1	12000	V	RADIO LAEVELD	30-Apr-97	OP	COM	
761	NELSPRUIT	30	46	35	25	30	55	102.5	12000	/	RADIO SAFARI	1-Aug-97	OPE	COM	
762	NELSPRUIT	30	46	35	25	30	55	104.7	1000	/	RSG	1-Sep-66	OPE	PBS	
763	NELSPRUIT	30	46	35	25	30	55	106.1	12000	/			SPA	COM	
764	NELSPRUIT (COM)	30	46	35	25	30	55	107.3	200	/	SAFM	1-Sep-66	OPE	PBS	
765	NEWCASTLE	29	57	12	27	43	7	96.9	100	V			SP	COM	
766	NEWCASTLE	29	57	12	27	43	7	103.7	1000	V	ECR	1-Sep-92	OP	PTE	
767	NIEKERKSHOOP	22	40	0	29	10	60	90.3	10000	V			SP	COM	
768	NIEKERKSHOOP	22	40	0	29	10	60	93.4	5000	/			SPA	COM	
769	NIEKERKSHOOP	22	40	0	29	10	60	96.6	10000	/			SPA	COM	
770	NIEKERKSHOOP	22	40	0	29	10	60	99.9	10000	/			SPA	PBS	
771	NIEKERKSHOOP	22	40	0	29	10	60	103.4	10000	/			SPA	PTE	
772	NIEKERKSHOOP	22	40	0	29	10	60	107.0	10000	/			SPA	PBS	
773	NOENIEPUT	20	18	0	27	34	60	89.2	10000	/			SPA	PBS	
774	NOENIEPUT	20	18	0	27	34	60	92.3	10000	/			SPA	PBS	
775	NOENIEPUT	20	18	0	27	34	60	95.5	10000	/			SPA	PBS	
776	NOENIEPUT	20	18	0	27	34	60	98.8	10000	/			SPA	PBS	
777	NOENIEPUT	20	18	0	27	34	60	102.3	10000	/			SPA	COM	
778	NOENIEPUT	20	18	0	27	34	60	105.9	10000	V			SPA	PTE	
779	NONGOMA	31	39	27	27	54	18	89.8	10000	V	METR		SPA	PBS	
780	NONGOMA	31	39	27	27	54	18	92.9	10000	V	HOZI	1-May-94	OPE	PBS	
781	NONGOMA	31	39	27	27	54	18	96.1	10000	V	ECR	1-Jun-71	OPE	PBS	
782	NONGOMA	31	39	27	27	54	18	97.0	1000	V		1-Jun-71	OPE	PTE	
783	NONGOMA	31	39	27	27	54	18	99.4	10000	V	2000		SP	COM	
784	NONGOMA	31	39	27	27	54	18	102.9	10000	V	RSG	1-Jun-71	OPE	PBS	
785	NONGOMA	31	39	27	27	54	18	106.5	10000	V	SAFM	1-Jun-71	OPE	PBS	
786	NOUPOORT	24	56	1	31	18	14	88.3	10000	V		1-Jun-71	OPE	PBS	
													SPA	COM	

DI AFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
787	NOUPOORT	24	56	1	31	18	14	91.4	10000	V	LOBO	1-May-68	OPE	PBS
788	NOUPOORT	24	56	1	31	18	14	94.6	10000	V	ALGO	1-May-68	OPE	PTE
789	NOUPOORT	24	56	1	31	18	14	97.9	10000	V			SPA	PBS
790	NOUPOORT	24	56	1	31	18	14	101.4	10000	V	RSG	1-May-68	OPE	PBS
791	NOUPOORT	24	56	1	31	18	14	105.0	10000	V	SAFM	1-May-68	OPE	PBS
792	NYLSTROOM	28	25	59	24	47	58	89.8	200	V	BELA	1-Jan-83	OP	PBS
793	NYLSTROOM	28	25	59	24	47	58	92.9	200	V			SP	COM
794	NYLSTROOM	28	25	59	24	47	58	93.6	8000	V	WEZI	1-Jan-83	OPE	PBS
795	NYLSTROOM	28	25	59	24	47	58	96.1	200	V	JAKR	1-Jan-83	OP	PTE
796	NYLSTROOM	28	25	59	24	47	58	97.1	1000	V			SP	COM
797	NYLSTROOM	28	25	59	24	47	58	99.4	200	V			SP	PBS
798	NYLSTROOM	28	25	59	24	47	58	100.6	200	V			SP	COM
799	NYLSTROOM	28	25	59	24	47	58	102.9	200	V	RSG	1-Jan-83	OP	PBS
800	NYLSTROOM	28	25	59	24	47	58	103.6	200	V			SPA	PBS
801	NYLSTROOM	28	25	59	24	47	58	106.5	200	V	SAFM	1-Jan-83	OP	PBS
802	OUTSHOORN	22	16	2	33	40	16	89.5	9000	V	LOBO	1-Dec-94	OPE	PBS
803	OUTSHOORN	22	16	2	33	40	16	90.5	1000	V			SP	PBS
804	OUTSHOORN	22	16	2	33	40	16	92.6	9000	V	5-FM	1-Jul-93	OPE	PBS
805	OUTSHOORN	22	16	2	33	40	16	95.8	9000	V	KFM	1-Sep-72	OPE	PTE
806	OUTSHOORN	22	16	2	33	40	16	96.8	1000	V			SP	PTE
807	OUTSHOORN	22	16	2	33	40	16	99.1	9000	V	2000	1-Sep-72	OPE	PBS
808	OUTSHOORN	22	16	2	33	40	16	102.6	9000	V	RSG	1-Sep-72	OPE	PBS
809	OUTSHOORN	22	16	2	33	40	16	103.6	500	V			SPA	COM
810	OUTSHOORN	22	13	35	33	34	52	104.1	1000	V	SUID KAAP STEREO	28-May-97	OPE	COM
811	OUTSHOORN	22	16	2	33	40	16	106.2	9000	V	SAFM	1-Sep-72	OPE	PBS
812	OVERVAAL	27	9	6	27	4	24	96.1	200	V	OVERVAAL STEREO		LIC	COM
813	PAARL	18	56	24	33	42	53	88.5	300	V	5-FM	1-Dec-88	OPE	PBS
814	PAARL	18	56	24	33	42	53	91.6	300	V	LOBO	1-Jan-67	OPE	PBS
815	PAARL	18	56	24	33	42	53	94.8	300	V	RGHP	1-Jan-67	OPE	PBS
816	PAARL	18	56	24	33	42	53	95.8	100	V	RMBC	1-Sep-95	OP	COM
817	PAARL	18	56	24	33	42	53	98.1	300	V	2000	1-Jan-67	OPE	PBS
818	PAARL	18	56	24	33	42	53	101.6	300	V	RSG	1-Jan-67	OPE	PBS
819	PAARL	18	56	24	33	42	53	105.2	300	V	SAFM	1-Jan-67	OPE	PBS
820	PAARL	18	56	24	33	42	53	107.7	100	V			SP	COM
821	PANKOP	28	24	16	25	9	44	89.1	10000	V	RBOP	1-Apr-98	OP	PBS
822	PANKOP	28	24	16	25	9	44	92.2	10000	V			SP	PTE
823	PANKOP	28	24	16	25	9	44	95.4	10000	V			SP	COM
824	PARSONS HILL	25	35	19	33	57	11	87.9	50	V	METR	1-Dec-91	OP	PBS
825	PARSONS HILL	25	35	19	33	57	11	91.0	50	V	LOBO	1-Jan-87	OP	PBS
826	PARSONS HILL	25	35	19	33	57	11	94.2	50	V	ALGO	1-Jan-87	OP	PTE
827	PARSONS HILL	25	35	19	33	57	11	97.5	50	V	2000	1-Jan-87	OP	PBS
828	PARSONS HILL	25	35	19	33	57	11	101.0	50	V	RSG	1-Jan-87	OP	PBS
829	PARSONS HILL	25	35	19	33	57	11	104.6	50	V	SAFM	1-Jan-87	OP	PBS
830	PARSONS HILL	25	35	19	33	57	11	107.5	1000	V	UBUNTU COMM	1-Aug-96	OP	COM
831	PARYS	27	27	37	26	57	2	93.0	500	V	LENTSWE STEREO		LIC	COM
832	PATENSIE	24	49	43	33	45	37	88.8	10	V			SP	PBS
833	PATENSIE	24	49	43	33	45	37	91.6	10	V	LOBO	1-Apr-87	OP	PBS
834	PATENSIE	24	49	43	33	45	37	94.8	10	V	ALGO	1-Apr-87	OP	PTE
835	PATENSIE	24	49	43	33	45	37	101.5	10	V	RSG	1-Apr-87	OP	PBS
836	PATENSIE	24	49	43	33	45	37	105.0	10	V	SAFM	1-Apr-87	OP	PBS
837	PAUL SAUER DAM	24	33	43	33	45	13	90.5	10	V			SP	COM
838	PAUL SAUER DAM	24	33	43	33	45	13	93.6	10	V	LOBO	1-Apr-87	OP	PBS
839	PAUL SAUER DAM	24	33	43	33	45	13	96.8	10	V	ALGO	1-Apr-87	OP	PTE
840	PAUL SAUER DAM	24	33	43	33	45	13	100.1	10	V			SP	PBS
841	PAUL SAUER DAM	24	33	43	33	45	13	103.6	10	V	RSG	1-Apr-87	OP	PBS
842	PAUL SAUER DAM	24	33	43	33	45	13	107.2	10	V	SAFM	1-Apr-87	OP	PBS
843	PETRUS STEYN	28	19	6	27	31	0	89.2	11000	V	SEDI	1-Jan-71	OPE	PBS
844	PETRUS STEYN	28	19	27	26	56	9	91.6	10000	V			SP	COM
845	PETRUS STEYN	28	19	6	27	31	0	92.3	11000	V			SPA	PBS
846	PETRUS STEYN	28	19	6	27	31	0	95.5	11000	V	ORAN	1-Jan-71	OPE	PTE
847	PETRUS STEYN	28	19	6	27	31	0	98.8	11000	V	2000	1-Jan-71	OPE	PBS
848	PETRUS STEYN	28	19	6	27	31	0	102.3	11000	V	RSG	1-Jan-71	OPE	PBS
849	PETRUS STEYN	28	19	6	27	31	0	104.5	1000	V	RADIO HOOGLAND	1-Feb-96	OP	COM
850	PETRUS STEYN	28	19	6	27	31	0	105.9	11000	V	SAFM	1-Jan-71	OPE	PBS
851	PIET PLESSIS	24	49	55	26	14	56	89.7	2500	V	MOTS	1-Apr-86	OPE	PBS
852	PIET PLESSIS	24	49	55	26	14	56	92.8	2500	V			SPA	COM
853	PIET PLESSIS	24	49	55	26	14	56	96.0	2500	V	ORAN	1-Apr-86	OPE	PTE
854	PIET PLESSIS	24	49	55	26	14	56	99.3	2500	V			SPA	PBS
855	PIET PLESSIS	24	49	55	26	14	56	102.8	2500	V	RSG	1-Apr-86	OPE	PBS
856	PIET PLESSIS	24	49	55	26	14	56	104.0	1000	V			SP	PBS
857	PIET PLESSIS	24	49	55	26	14	56	106.4	2500	V	SAFM	1-Apr-86	OPE	PBS
858	PIET RETIEF	30	41	3	27	1	11	89.0	9000	V			SP	PTE
859	PIET RETIEF	30	41	3	27	1	11	92.1	9000	V	HOZI	1-Sep-65	OPE	PBS
860	PIET RETIEF	30	41	3	27	1	11	95.3	9000	V	JAKR	1-Sep-65	OPE	PTE
861	PIET RETIEF	30	41	3	27	1	11	98.6	9000	V			SPA	COM
862	PIET RETIEF	30	41	3	27	1	11	102.1	9000	V	RSG	1-Sep-65	OPE	PBS
863	PIET RETIEF	30	41	3	27	1	11	105.7	9000	V	SAFM	1-Sep-65	OPE	PBS
864	PIET RETIEF(COM)	30	41	3	27	1	11	107.4	5000	V			SPA	COM

DRAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
865	PIETERMARITZBURG	30	19	49	29	34	47	88.3	300	V	LTUS	1-Apr-74	OP	PBS
866	PIETERMARITZBURG	30	19	49	29	34	47	91.4	300	V	HOZI	1-Apr-74	OP	PBS
867	PIETERMARITZBURG	30	19	49	29	34	47	94.6	300	V	ECR	1-Apr-74	OP	PTE
868	PIETERMARITZBURG	30	19	49	29	34	47	97.9	300	V	2000	1-Apr-74	OP	PBS
869	PIETERMARITZBURG	30	19	49	29	34	47	100.3	300	V	5-FM	1-Dec-88	OPE	PBS
870	PIETERMARITZBURG	30	19	49	29	34	47	101.4	300	V	RSG	1-Apr-74	OP	PBS
871	PIETERMARITZBURG	30	19	49	29	34	47	105.0	30	V	SAFM	1-Apr-74	OP	PBS
872	PIETERMARITZBURG	30	19	49	29	34	47	107.6	30	V	RADIO MARITZBURG	1-Mar-95	OP	COM
874	PIETERSBURG	29	44	18	23	53	13	103.8	10	V	RADIO TURF	8-Mar-97	OP	COM
875	PIKETBERG	18	44	19	32	49	9	88.0	1000	V			SPA	PBS
876	PIKETBERG	18	44	19	32	49	9	91.1	1000	V	LOBO	1-Jan-94	OPE	PBS
877	PIKETBERG	18	44	19	32	49	9	92.3	50	V			SP	COM
878	PIKETBERG	18	44	19	32	49	9	94.3	1000	V	KFM	1-Jul-65	OPE	PTE
879	PIKETBERG	18	44	19	32	49	9	97.6	10000	V	2000	1-Jul-65	OPE	PBS
880	PIKETBERG	18	44	19	32	49	9	101.1	10000	V	RSG	1-Jul-65	OPE	PBS
881	PIKETBERG	18	44	19	32	49	9	104.7	10000	V	SAFM	1-Jul-65	OPE	PBS
882	PIKETBERG	18	44	19	32	49	9	107.6	500	V			SP	COM
883	PILANESBERG	27	5	35	25	21	7	90.2	1000	V			SPA	PTE
884	PILANESBERG	27	5	35	25	21	7	93.3	1000	V			SPA	COM
885	PILANESBERG	27	5	35	25	21	7	96.5	1000	V			SPA	PBS
886	PLETTENBERG BAY	23	22	30	34	3	32	87.7	1000	V			SP	COM
887	PLETTENBERG BAY	23	22	30	34	3	32	90.8	50	V	LOBO	1-Jan-94	OP	PBS
888	PLETTENBERG BAY	23	22	30	34	3	32	94.0	50	V	ALGO	1-Jan-94	OP	PTE
889	PLETTENBERG BAY	23	22	30	34	3	32	97.3	50	V			SP	PBS
890	PLETTENBERG BAY	23	22	30	34	3	32	100.8	50	V	RSG	1-Jan-94	OP	PBS
891	PLETTENBERG BAY	23	22	30	34	3	32	104.4	50	V	SAFM	1-Jan-94	OP	PBS
892	PLETTENBERG BAY	23	22	30	34	3	32	107.5	1000	V			SP	PTE
893	POFADDER	18	56	25	29	14	30	89.7	5000	V			SPA	COM
894	POFADDER	18	56	25	29	14	30	92.8	5000	V			SPA	PBS
895	POFADDER	18	56	25	29	14	30	96.0	5000	H	KFM	1-Dec-78	OPE	PTE
896	POFADDER	18	56	25	29	14	30	99.3	5000	V			SPA	COM
897	POFADDER	18	56	25	29	14	30	102.8	5000	H	RSG	1-Dec-78	OPE	PBS
898	POFADDER	18	56	25	29	14	30	106.4	5000	H	SAFM	1-Dec-78	OPE	PBS
899	POMFRET	23	34	44	25	49	52	88.0	5000	V			SPA	COM
900	POMFRET	23	34	44	25	49	52	91.1	5000	V			SPA	COM
901	POMFRET	23	34	44	25	49	52	94.3	5000	H	ORAN	1-Apr-78	OPE	PTE
902	POMFRET	23	34	44	25	49	52	97.6	5000	V			SPA	PBS
903	POMFRET	23	34	44	25	49	52	101.1	5000	H	RSG	1-Apr-78	OPE	PBS
904	POMFRET	23	34	44	25	49	52	104.7	5000	H	SAFM	1-Apr-78	OPE	PBS
905	PORT ELIZABETH	25	26	29	33	56	10	89.2	16000	V	5-FM	1-Jul-87	OPE	PBS
906	PORT ELIZABETH	25	26	29	33	56	10	92.3	16000	V	LOBO	1-Nov-63	OPE	PBS
907	PORT ELIZABETH	25	26	29	33	56	10	93.8	1000	V			SP	PTE
908	PORT ELIZABETH	25	26	29	33	56	10	95.5	16000	V	ALGO	1-Nov-63	OPE	PTE
909	PORT ELIZABETH	25	26	29	33	56	10	97.0	100	V			SP	COM
910	PORT ELIZABETH	25	26	29	33	56	10	98.8	16000	V	2000	1-Nov-63	OPE	PBS
911	PORT ELIZABETH	25	26	29	33	56	10	100.5	16000	V	METR	1-Apr-92	OP	PBS
912	PORT ELIZABETH	25	26	29	33	56	10	102.3	16000	V	RSG	1-Nov-63	OPE	PBS
913	PORT ELIZABETH	25	26	29	33	56	10	103.8	1000	V	NKQUBELA COMMUNITY		LIC	COM
914	PORT ELIZABETH	25	26	29	33	56	10	105.9	16000	V	SAFM	1-Nov-63	OPE	PBS
915	PORT ELIZABETH	25	40	60	33	59	5	107.9	100	V	CAMPUS BAY	1-Aug-97	OP	COM
916	PORT SHEPSTONE	30	17	17	30	44	7	88.2	10000	V	LTUS	1-Jan-94	OPE	PBS
917	PORT SHEPSTONE	30	17	17	30	44	7	91.3	10000	V	HOZI	1-May-63	OPE	PBS
918	PORT SHEPSTONE	30	17	17	30	44	7	94.5	10000	V	ECR	1-May-67	OPE	PTE
919	PORT SHEPSTONE	30	17	17	30	44	7	97.0	1000	V			SPA	COM
920	PORT SHEPSTONE	30	17	17	30	44	7	97.8	10000	V	2000	1-May-63	OP	PBS
921	PORT SHEPSTONE	30	17	17	30	44	7	101.3	10000	V	RSG	1-May-63	OPE	PBS
922	PORT SHEPSTONE	30	17	17	30	44	7	103.5	10000	V	CAPT		SP	PTE
923	PORT SHEPSTONE	30	17	17	30	44	7	104.9	10000	V	SAFM	1-May-63	OPE	PBS
924	PORTST JOHNS	29	25	0	31	34	0	90.8	1000	V			SP	COM
925	PORTST JOHNS	29	25	0	31	34	0	93.7	5000	V	LOBO	1-Jan-92	OP	PBS
926	PORTST JOHNS	29	25	0	31	34	0	96.9	3000	V	CAPT		SP	PTE
927	PORTST JOHNS	29	25	0	31	34	0	100.2	3000	V	2000	1-Jan-92	OPE	PBS
928	PORTST JOHNS	29	25	0	31	34	0	103.7	3000	V	RSG	1-Jan-92	OPE	PBS
929	PORTST JOHNS	29	25	0	31	34	0	107.3	3000	V	SAFM	1-Jan-92	OPE	PBS
930	POSTMASBURG	23	7	34.1	28	18	43.8	103.9	10000	V			SP	COM
931	POTCHEFSTROOM	27	4	32	26	41	46	97.1	50	V	ORAN	1-Jan-94	OP	PTE
932	POTCHEFSTROOM	27	5	40	26	41	15	103.9	20	V	RADIO PUK	18-Jan-97	OP	COM
933	POTFONTEIN	24	17	29.5	30	5	51	95.5	10000	V			SP	COM
934	POTGIETERSRUS	29	14	10	24	9	24	88.3	10000	V	BELA	1-Sep-66	OPE	PBS
935	POTGIETERSRUS	29	14	10	24	9	24	89.7	1000	V			SP	PTE
936	POTGIETERSRUS	29	14	10	24	9	24	91.4	10000	V	5-FM	1-Sep-66	OPE	PBS
937	POTGIETERSRUS	29	14	10	24	9	24	94.6	10000	V	JAKR	1-Sep-66	OPE	PTE
938	POTGIETERSRUS	29	14	10	24	9	24	96.0	1000	V			SP	PTE
939	POTGIETERSRUS	29	14	10	24	9	24	97.9	10000	V	2000	1-Sep-66	OPE	PBS
940	POTGIETERSRUS	29	14	10	24	9	24	99.8	3000	V	HANA	1-Sep-66	OPE	PBS
941	POTGIETERSRUS	29	11	17	24	5	32	100.0	10000	V	RADIO YSTERBERG	30-Apr-95	OP	COM
942	POTGIETERSRUS	29	14	10	24	9	24	101.4	10000	V	RSG	1-Sep-66	OPE	PBS
943	POTGIETERSRUS	29	14	10	24	9	24	103.1	3000	V	PHAL	1-Sep-66	OPE	PBS

DI AFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
944	POTGIETERSRUS	29	14	10	24	9	24	105.0	10000	V	SAFM	1-Sep-86	OPE	PBS
945	POTGIETERSRUS	29	14	10	24	9	24	106.7	10000	V	METR	1-Feb-93	OPE	PBS
946	PRETORIA	27	59	3	25	41	20	87.9	33000	V	BELA	1-Jun-82	OPE	PBS
947	PRETORIA	27	59	3	25	41	20	89.3	11000	V	WALA	1-Jan-94	OPE	PBS
948	PRETORIA	27	59	3	25	41	20	91.0	33000	V	MOTS	1-Jun-82	OPE	PBS
949	PRETORIA	27	59	3	25	41	20	94.2	33000	V	JAKR	1-Jun-82	OPE	PTE
950	PRETORIA	27	59	3	25	41	20	95.6	11000	V	HANA	1-Jan-94	OPE	PBS
951	PRETORIA	27	59	3	25	41	20	97.5	33000	V	2000	1-Jun-82	OPE	PBS
952	PRETORIA	27	59	3	25	41	20	98.9	11000	V			SP	PTE
953	PRETORIA	27	59	3	25	41	20	101.0	33000	V	RSG	1-Jun-82	OPE	PBS
954	PRETORIA	28	10	29	25	41	26	103.0	100	V	RADIO IMPACT	1-Sep-95	OP	COM
955	PRETORIA	27	59	3	25	41	20	104.6	33000	V	SAFM	1-Jun-82	OPE	PBS
956	PRETORIA	27	59	3	25	41	20	106.0	11000	V			SP	PTE
957	PRETORIA NORTH	28	10	7	25	41	25	89.9	20	V	5-FM	1-Oct-86	OP	PBS
958	PRIESKA	22	36	57	29	40	52	87.7	10000	V			SPA	COM
959	PRIESKA	22	36	57	29	40	52	90.8	9000	V	LOBO	1-Jan-94	OPE	PBS
960	PRIESKA	22	36	57	29	40	52	94.0	9000	V	ORAN	1-Jan-73	OPE	PTE
961	PRIESKA	22	36	57	29	40	52	97.3	10000	V			SPA	PBS
962	PRIESKA	22	36	57	29	40	52	100.8	9000	V	RSG	1-Jan-73	OPE	PBS
963	PRIESKA	22	36	57	29	40	52	104.4	9000	V	SAFM	1-Jan-73	OPE	PBS
964	PRIESKA	22	36	57	29	40	52	107.6	10000	V			SP	COM
965	PRINSHOF	20	51	0	32	3	0	88.7	5000	V			SPA	PBS
966	PRINSHOF	20	51	0	32	3	0	91.8	5000	V			SPA	PBS
967	PRINSHOF	20	51	0	32	3	0	95.0	5000	V			SPA	COM
968	PRINSHOF	20	51	0	32	3	0	98.3	5000	V			SPA	PBS
969	PRINSHOF	20	51	0	32	3	0	101.8	5000	V			SPA	PBS
970	PRINSHOF	20	51	0	32	3	0	105.4	5000	V			SPA	PTE
971	PUDIYAKGOPA	28	47	42	23	52	46	98.6	1000	V			SP	COM
972	PUNDA MARIA	30	59	19	22	43	28	87.9	5000	H	PHAL	1-Aug-78	OP	PBS
973	PUNDA MARIA	30	59	19	22	43	28	89.3	5000	V			SPA	PBS
974	PUNDA MARIA	30	59	19	22	43	28	91.0	5000	H	HANA	1-Aug-78	OP	PBS
975	PUNDA MARIA	30	59	19	22	43	28	92.4	5000	V			SPA	PBS
976	PUNDA MARIA	30	59	19	22	43	28	95.6	5000	V			SPA	PTE
977	PUNDA MARIA	30	59	19	22	43	28	98.9	5000	V			SPA	PTE
978	PUNDA MARIA	30	59	19	22	43	28	102.4	5000	V			SPA	COM
979	PUNDA MARIA	30	59	19	22	43	28	106.0	5000	V			SPA	COM
980	QUEENSTOWN	26	47	5	31	43	56	90.6	1000	V			SP	COM
981	QUEENSTOWN	26	47	5	31	43	56	92.2	12000	V	LOBO	1-Oct-65	OPE	PBS
982	QUEENSTOWN	26	47	5	31	43	56	93.7	100	V			SP	COM
983	QUEENSTOWN	26	47	5	31	43	56	95.4	12000	V	ALGO	1-Oct-65	OPE	PTE
984	QUEENSTOWN	26	47	5	31	43	56	97.8	2000	V	CISK	1-Nov-86	OP	PBS
985	QUEENSTOWN	26	47	5	31	43	56	98.7	12000	V	2000	1-Oct-65	OPE	PBS
986	QUEENSTOWN	26	47	5	31	43	56	102.2	12000	V	RSG	1-Oct-65	OPE	PBS
987	QUEENSTOWN	26	47	5	31	43	56	104.2	12000	V	CAPT		SP	PTE
988	QUEENSTOWN	26	47	5	31	43	56	105.8	12000	V	SAFM	1-Oct-65	OPE	PBS
989	QUEENSTOWN	26	47	5	31	43	56	107.6	12000	V			SP	PBS
990	RICHMOND	24	6	18.7	31	17	52.5	96.8	2000	V			SP	COM
991	RIETBRON	22	57	52	32	45	14	91.9	1000	V			SP	COM
992	RIVERSDALE	21	7	41	34	1	7	87.8	5000	V			SPA	COM
993	RIVERSDALE	21	7	41	34	1	7	90.9	13000	V			SPA	PBS
994	RIVERSDALE	21	7	41	34	1	7	94.1	13000	V	KFM	1-Nov-70	OPE	PTE
995	RIVERSDALE	21	7	41	34	1	7	97.4	13000	V			SPA	PTE
996	RIVERSDALE	21	7	41	34	1	7	100.9	13000	V	RSG	1-Jul-66	OPE	PBS
997	RIVERSDALE	21	7	41	34	1	7	104.5	13000	V	SAFM	1-Jul-66	OPE	PBS
998	ROODEPOORT	27	51	0	26	7	34	90.7	100	V	RADIO WEST RAND	1-Jan-97	OP	COM
999	ROODEPOORT	27	51	45	26	9	14	90.7	100	C	ROODEPOORT CHRISTIAN	1-Jan-87	OP	COM
1000	ROODEPOORT	27	51	32	26	6	5	93.9	100	V	RADIO HORIZON	1-Jun-97	OP	COM
1001	RUSTENBURG	27	7	6	25	36	56	87.6	6000	V	MOTS	1-Jun-82	OPE	PBS
1002	RUSTENBURG	27	7	6	25	36	56	90.7	6000	V			SPA	PBS
1003	RUSTENBURG	27	11	7	25	37	5	93.4	500	V	RADIO MAFISA	9-Jan-97	OP	COM
1004	RUSTENBURG	27	7	6	25	36	56	93.9	6000	V	JAKR	1-Jun-82	OPE	PTE
1005	RUSTENBURG	27	7	6	25	36	56	97.2	6000	V	2000	1-Jun-82	OPE	PBS
1006	RUSTENBURG	27	7	6	25	36	56	100.7	6000	V	RSG	1-Jun-82	OPE	PBS
1007	RUSTENBURG	27	7	6	25	36	56	104.3	6000	V	SAFM	1-Jun-82	OPE	PBS
1008	SABIE	30	45	34	25	7	44	88.6	20	V			SP	COM
1009	SABIE	30	45	34	25	7	44	97.1	20	V	JAKR	1-Sep-91	OP	PTE
1010	SABIE	30	45	34	25	7	44	104.2	20	V	RSG	1-Sep-91	OP	PBS
1011	SABIE	30	45	34	25	7	44	107.9	20	V	SAFM	1-Sep-91	OP	PBS
1012	SABIE(COM)	30	45	34	25	7	44	90.5	500	V			SP	COM
1013	SABIE(COM)	30	45	34	25	7	44	100.1	500	V			SP	COM
1014	SAKRIVIER	20	31	0	30	49	60	87.9	10000	V			SPA	PBS
1015	SAKRIVIER	20	31	0	30	49	60	91.0	10000	V			SPA	PBS
1016	SAKRIVIER	20	31	0	30	49	60	94.2	10000	V			SPA	PTE
1017	SAKRIVIER	20	31	0	30	49	60	97.5	10000	V			SPA	COM
1018	SAKRIVIER	20	31	0	30	49	60	101.0	10000	V			SPA	PBS
1019	SAKRIVIER	20	31	0	30	49	60	104.6	10000	V			SPA	PBS
1020	SANDTON	28	2	48	26	7	18	98.7	100	V	CANI COMMUNITY	1-Jul-97	OP	COM
1021	SASOLBURG	27	51	0	26	46	60	93.7	5000	V			SPA	PTE

DRAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
1022	SASOLBURG	27	51	0	26	46	60	103.7	2000	V			SPA	COM
1023	SATARA(COM)	31	45	0	24	25	0	99.4	1000	V			SP	COM
1024	SCHWEIZER RENEKE	25	13	7	27	8	13	90.0	1000	V	MOTS	1-Aug-73	OPE	PBS
1025	SCHWEIZER RENEKE	25	13	7	27	8	13	93.1	1000	V			SPA	COM
1026	SCHWEIZER RENEKE	25	13	7	27	8	13	96.3	1000	V	ORAN	1-Aug-73	OPE	PTE
1027	SCHWEIZER RENEKE	25	13	7	27	8	13	99.6	1000	V	2000	1-Aug-73	OPE	PBS
1028	SCHWEIZER RENEKE	25	13	7	27	8	13	103.1	1000	V	RSG	1-Aug-73	OPE	PBS
1029	SCHWEIZER RENEKE	25	13	7	27	8	13	106.7	1000	V	SAFM	1-Aug-73	OPE	PBS
1030	SEA POINT	18	23	51	33	54	33	90.4	20	V	5-FM	1-Aug-73	OPE	PBS
1031	SEA POINT	18	23	51	33	54	33	91.7	20	V	METR	1-Nov-88	OPE	PBS
1032	SEA POINT	18	23	51	33	54	33	93.5	20	V	LOBO	1-Jan-94	OP	PBS
1033	SEA POINT	18	23	51	33	54	33	96.7	20	V	RGHP	1-Oct-66	OPE	PBS
1034	SEA POINT	18	23	51	33	54	33	100.0	20	V	2000	1-Oct-66	OPE	PBS
1035	SEA POINT	18	23	51	33	54	33	103.5	20	V	RSG	1-Oct-66	OPE	PBS
1036	SEA POINT	18	23	51	33	54	33	107.1	20	V	SAFM	1-Oct-66	OPE	PBS
1037	SECUNDA (ADULLAM)	29	4	42	26	30	24	104.9	1000	V	RADIO ADULLAM	1-Nov-97	OP	COM
1038	SECUNDA (TEKS)	29	12	16	26	29	40	99.4	200	V	TEKS FM	26-Jul-95	OP	COM
1039	SECUNDA(COM)	29	12	16	26	29	40	102.9	200	V			SP	COM
1040	SECUNDA(COM)	29	12	16	26	29	40	102.9	200	V			SP	COM
1041	SENEKAL	27	30	26	28	15	19	88.0	12000	V	SEDI	1-May-66	OPE	PBS
1042	SENEKAL	27	30	26	28	15	19	91.1	10000	V	RADIO HOOGLAND	1-Dec-95	OPE	COM
1043	SENEKAL	27	30	26	28	15	19	94.3	12000	V	ORAN	1-May-66	OPE	PTE
1044	SENEKAL	27	30	26	28	15	19	97.6	12000	V	2000	1-Jul-88	OPE	PBS
1045	SENEKAL	27	30	26	28	15	19	101.1	12000	V	RSG	1-May-66	OPE	PBS
1046	SENEKAL	27	30	26	28	15	19	103.9	1000	V	NALEDI COMMUNITY		LIC	COM
1047	SENEKAL	27	30	26	28	15	19	104.7	12000	V	SAFM	1-May-66	OP	PBS
1048	SESHEGO	29	18	28	23	45	47	98.6	250	V	MOLETJIE COMMUNITY		LIC	COM
1049	SIBASA	30	26	50	22	57	15	99.8	200	V	RADIO UNIVEN	1-Apr-97	OPE	COM
1050	SIBASA	30	26	50	22	56	57	103.3	400	V			SPA	COM
1051	SIBASA	30	26	50	22	56	57	106.9	400	V	PHAL	1-Jun-93	OPE	PBS
1052	SIMONSTOWN	18	25	37	34	11	54	87.6	80	V	5-FM	1-May-88	OPE	PBS
1053	SIMONSTOWN	18	25	37	34	11	54	89.3	80	V			SP	PTE
1054	SIMONSTOWN	18	25	37	34	11	54	90.7	75	V			SPA	COM
1055	SIMONSTOWN	18	25	37	34	11	54	93.9	80	V	RGHP	1-May-69	OPE	PBS
1056	SIMONSTOWN	18	25	37	34	11	54	97.2	80	V	2000	1-May-69	OPE	PBS
1057	SIMONSTOWN	18	25	37	34	11	54	100.7	80	V	RSG	1-May-69	OPE	PBS
1058	SIMONSTOWN	18	25	37	34	11	54	102.4	80	V			SP	PTE
1059	SIMONSTOWN	18	25	37	34	11	54	104.3	80	V	SAFM	1-May-69	OPE	PBS
1060	SIMONSTOWN	18	25	37	34	11	54	106.0	80	V			SPA	PBS
1061	SMITHFIELD	26	22	0	29	55	60	90.4	50000	V			SPA	PBS
1062	SMITHFIELD	26	22	0	29	55	60	93.5	50000	V			SPA	PBS
1063	SMITHFIELD	26	22	0	29	55	60	96.7	50000	V			SPA	PBS
1064	SMITHFIELD	26	22	0	29	55	60	100.0	2000	V			SPA	COM
1065	SMITHFIELD	26	22	0	29	55	60	103.5	50000	V			SPA	PBS
1066	SMITHFIELD	26	22	0	29	55	60	107.1	10000	V			SPA	COM
1067	SOSHANGUVE	28	5	55	25	32	16	96.2	10	V	TECH. NORTH GAUTENG	15-Jul-95	OP	COM
1068	SOSHANGUVE COMM RADI	28	5	50	25	25	35	93.0	100	V	RSHG	1-Feb-96	OP	COM
1069	SOWETO	27	50	42	26	10	48	105.8	100	V	SOWETO COMM	1-Aug-95	OP	COM
1070	SPRINGBOK	17	48	29	29	35	4	88.5	50000	V			SPA	PBS
1071	SPRINGBOK	17	48	29	29	35	4	91.6	50000	V			SPA	COM
1072	SPRINGBOK	17	48	29	29	35	4	94.8	50000	V	KFM	1-Feb-78	OPE	PTE
1073	SPRINGBOK	17	48	29	29	35	4	98.1	50000	V			SPA	COM
1074	SPRINGBOK	17	48	29	29	35	4	101.6	50000	V	RSG	1-Feb-78	OPE	PBS
1075	SPRINGBOK	17	48	29	29	35	4	105.2	50000	V	SAFM	1-Feb-78	OPE	PBS
1076	SPRINGFONTEIN	25	46	8	30	16	14	89.5	10000	V	SEDI	1-Oct-69	OPE	PBS
1077	SPRINGFONTEIN	25	46	8	30	16	14	92.6	10000	V	LOBO	1-Jan-94	OPE	PBS
1078	SPRINGFONTEIN	25	46	8	30	16	14	95.8	10000	V	ORAN	1-Oct-69	OPE	PTE
1079	SPRINGFONTEIN	25	46	8	30	16	14	97.3	1000	V			SP	COM
1080	SPRINGFONTEIN	25	46	8	30	16	14	99.1	10000	V	2000	1-Oct-69	OPE	PBS
1081	SPRINGFONTEIN	25	46	8	30	16	14	102.6	10000	V	RSG	1-Oct-69	OPE	PBS
1082	SPRINGFONTEIN	25	46	8	30	16	14	106.2	10000	V	SAFM	1-Oct-69	OPE	PBS
1083	SPRINGS	28	21	17	26	15	3	93.9	250	V	RADIO EAST RAND	27-Oct-97	OP	COM
1084	STANDERTON(COM)	28	12	0	26	57	0	100.2	500	V			SP	COM
1085	STEINKOPF	17	35	0	29	5	0	99.0	10000	V			SPA	COM
1086	STELLENBOSCH	18	52	11	33	54	56	87.8	20	V	5-FM	1-Dec-88	OPE	PBS
1087	STELLENBOSCH	18	52	11	33	54	56	90.9	20	V	LOBO	1-Nov-77	OPE	PBS
1088	STELLENBOSCH	18	52	11	33	55	54	92.6	50	V	RADIO MATIE	8-May-95	OP	COM
1089	STELLENBOSCH	18	52	11	33	54	56	94.1	20	V	RGHP	1-Nov-77	OPE	PBS
1090	STELLENBOSCH	18	52	11	33	54	56	97.4	20	V	2000	1-Nov-77	OPE	PBS
1091	STELLENBOSCH	18	52	11	33	54	56	100.9	20	V	RSG	1-Nov-77	OPE	PBS
1092	STELLENBOSCH	18	52	11	33	54	56	104.5	20	V	SAFM	1-Nov-77	OPE	PBS
1093	STERKSPRUIT	27	16	14	30	41	44	100.4	10000	H	CAPT		SP	PTE
1094	STERKSPRUIT	27	16	14	30	41	44	103.7	10000	H	LOBO	1-Nov-92	OP	PBS
1095	STERKSPRUIT	27	16	14	30	41	44	107.9	10000	V			SP	COM
1096	STEYTLERVILLE	24	22	0	33	19	0	88.4	1000	V			SPA	COM
1097	STEYTLERVILLE	24	22	0	33	19	0	91.5	20000	V			SPA	PBS
1098	STEYTLERVILLE	24	22	0	33	19	0	94.7	20000	V			SPA	PTE
1099	STEYTLERVILLE	24	22	0	33	19	0	98.0	1000	V			SPA	COM

CRAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
1100	STEYTLERVILLE	24	22	0	33	19	0	101.5	1000	V			SPA	COM
1101	STEYTLERVILLE	24	22	0	33	19	0	105.1	20000	V			SPA	PBS
1102	STRAALHOEK	29	30	0	30	13	0	88.8	5000	V			SP	COM
1103	STRAALHOEK	29	30	0	30	13	0	91.9	5000	H	LOBO	1-Aug-81	OP	PBS
1104	STRAALHOEK	29	30	0	30	13	0	95.1	5000	V			SP	PBS
1105	SUNNYSIDE	28	12	24	25	45	53	90.5	100	V	RADIO RIPPEL	1-Aug-97	OP	COM
1106	SUNNYSIDE	28	12	24	25	45	53	96.8	100	V			SP	COM
1107	SUNNYSIDE	28	12	24	25	45	53	100.1	100	V	LTUS	1-Jan-90	OP	PBS
1108	SUNNYSIDE	28	12	24	25	45	53	103.6	100	V	5-FM	1-Jan-90	OP	PBS
1109	SUNNYSIDE	28	12	24	25	45	53	107.2	100	V	RADIO TUKS	1-May-95	OP	COM
1110	SUPINGSTAD	26	1	36	24	47	20	100.5	3000	V	MOTS	1-Dec-93	OP	PBS
1111	SUPINGSTAD	26	1	36	24	47	20	104.2	3000	V	RBOP	1-Dec-93	OP	PBS
1112	SUPINGSTAD	26	1	36	24	47	20	107.9	25	V			SP	COM
1113	SUURBERG	25	34	29	33	14	55	88.7	1000	V			SPA	COM
1114	SUURBERG	25	34	29	33	14	55	91.8	11000	V	LOBO	1-Jun-72	OPE	PBS
1115	SUURBERG	25	34	29	33	14	55	95.0	11000	V	ALGO	1-Jun-72	OPE	PTE
1116	SUURBERG	25	34	29	33	14	55	98.3	11000	V			SPA	PBS
1117	SUURBERG	25	34	29	33	14	55	101.8	11000	V	RSG	1-Jun-72	OPE	PBS
1118	SUURBERG	25	34	29	33	14	55	105.4	11000	V	SAFM	1-Jun-72	OPE	PBS
1119	TABLE MOUNTAIN	18	24	13	33	57	25	88.6	20	V	METR	1-Jan-94	OP	PBS
1120	TABLE MOUNTAIN	18	24	13	33	57	25	89.9	20	V	5-FM	1-Oct-88	OPE	PBS
1121	TABLE MOUNTAIN	18	24	13	33	57	25	92.5	20	V	LOBO	1-Jan-63	OP	PBS
1122	TABLE MOUNTAIN	18	24	13	33	57	25	95.8	20	V	RGHP	1-Jan-63	OP	PBS
1123	TABLE MOUNTAIN	18	24	13	33	57	25	99.1	20	V	2000	1-Jan-63	OP	PBS
1124	TABLE MOUNTAIN	18	24	13	33	57	25	102.6	20	V	RSG	1-Jan-63	OP	PBS
1125	TABLE MOUNTAIN	18	24	13	33	57	25	106.2	20	V	SAFM	1-Jan-63	OP	PBS
1126	TAUNG	24	46	57	27	31	56	93.6	10000	V	VAALTAR FM		LIC	COM
1127	TAUNG	24	37	0	27	31	30	88.8	5000	H	MOTS	1-Jan-81	OPE	PBS
1128	TAUNG	24	37	0	27	31	30	91.9	5000	V			SPA	COM
1129	TAUNG	24	37	0	27	31	30	95.1	5000	V			SPA	COM
1130	THABANCHU	26	43	60	29	13	60	100.3	1000	H	RMMB	1-Jan-81	OPE	PBS
1131	THABANCHU	26	43	60	29	13	60	103.8	1000	H	RBOP	1-Jan-81	OPE	PBS
1132	THABANCHU	26	43	60	29	13	60	107.4	1000	V			SPA	COM
1133	THABAZIMBI	27	36	51	24	27	59	88.8	11000	V	MOTS	1-Mar-73	OPE	PBS
1134	THABAZIMBI	27	36	51	24	27	59	91.9	11000	V	BELA	1-Jan-94	OPE	PBS
1135	THABAZIMBI	27	36	51	24	27	59	95.1	11000	V	JAKR	1-Mar-73	OPE	PTE
1136	THABAZIMBI	27	36	51	24	27	59	97.4	200	V			SP	COM
1137	THABAZIMBI	27	36	51	24	27	59	98.4	11000	V	2000	1-Aug-88	OPE	PBS
1138	THABAZIMBI	27	36	51	24	27	59	101.9	11000	V	RSG	1-Mar-73	OPE	PBS
1139	THABAZIMBI	27	35	31	24	28	10	103.7	200	V	RADIO KRANSBERG	30-Apr-97	OP	COM
1140	THABAZIMBI	27	36	51	24	27	59	105.5	11000	V	SAFM	1-Mar-73	OPE	PBS
1141	THE BLUFF	31	0	45	29	54	40	88.9	100	H	LTUS	1-Jan-83	OPE	PBS
1142	THE BLUFF	31	0	45	29	54	40	92.0	100	H	HOZI	1-Feb-78	OPE	PBS
1143	THE BLUFF	31	0	45	29	54	40	95.2	100	H	ECR	1-Feb-78	OPE	PTE
1144	THE BLUFF	31	0	45	29	54	40	98.5	100	H	2000	1-Feb-78	OPE	PBS
1145	THE BLUFF	31	0	45	29	54	40	102.0	100	H	RSG	1-Feb-78	OPE	PBS
1146	THE BLUFF	31	0	45	29	54	40	105.6	100	H	SAFM	1-Feb-78	OPE	PBS
1147	THE BLUFF	31	0	45	29	54	40	107.4	100	H	5-FM	1-Aug-88	OP	PBS
1148	THEHAVEN	28	42	0	32	13	0	89.7	5000	V			SPA	PBS
1149	THEHAVEN	28	42	0	32	13	0	92.8	5000	V			SPA	COM
1150	THEHAVEN	28	42	0	32	13	0	96.0	5000	V			SPA	COM
1151	THEUNISSEN	26	34	50	28	11	55	89.4	10000	V	SEDI	1-Jan-64	OPE	PBS
1152	THEUNISSEN	26	34	50	28	11	55	92.5	10000	V	5-FM	1-Jul-93	OPE	PBS
1153	THEUNISSEN	26	34	50	28	11	55	93.8	10000	V	LOBO	1-Dec-93	OP	PBS
1154	THEUNISSEN	26	34	50	28	11	55	95.7	10000	V	ORAN	1-Jan-64	OPE	PTE
1155	THEUNISSEN	26	34	50	28	11	55	99.0	10000	V	2000	1-Jan-64	OPE	PBS
1156	THEUNISSEN	26	34	50	28	11	55	102.5	10000	V	RSG	1-Jan-64	OPE	PBS
1157	THEUNISSEN	26	34	50	28	11	55	104.3	500	V			SP	COM
1158	THEUNISSEN	26	34	50	28	11	55	106.1	10000	V	SAFM	1-Jan-64	OPE	PBS
1159	THLABANE	27	11	39	25	37	16	95.0	65	V			SP	COM
1160	THLABANE	27	11	39	25	37	16	96.2	65	V			SP	COM
1161	TOLWE	28	27	29	23	4	59	88.5	10000	V	BELA		LI	PBS
1162	TSHAMAVUDZI	30	32	48	22	38	20	100.5	44	V	PHAL	1-Jun-93	OPE	PBS
1163	TSHAMAVUDZI	30	32	48	22	38	20	104.0	889	V			SPA	COM
1164	TSHAMAVUDZI	30	32	48	22	38	20	107.5	889	V			SPA	PBS
1165	TSILWANA	23	4	38	26	24	54	90.6	10000	V			SPA	PBS
1166	TSILWANA	23	4	38	26	24	54	93.7	10000	V			SPA	COM
1167	TSILWANA	23	4	38	26	24	54	96.0	10000	V			SPA	COM
1168	TYGERBERG	18	35	46	33	52	29	88.2	1300	V	5-FM	1-Jun-91	OP	PBS
1169	TYGERBERG	18	35	46	33	52	29	89.1	100	V			SP	COM
1170	TYGERBERG	18	35	46	33	52	29	89.5	250	V	RADIO C-FLAT	1-Aug-97	OP	COM
1171	TYGERBERG	18	35	46	33	52	29	91.3	1300	V			SP	PTE
1172	TYGERBERG	18	35	46	33	52	29	93.0	1300	V	METR	1-Nov-91	OP	PBS
1173	TYGERBERG	18	35	46	33	52	29	94.5	1300	V	KFM	1-Jun-93	OP	PTE
1174	TYGERBERG	18	35	46	33	52	29	96.2	1300	V	RGHP	1-Jun-91	OP	PBS
1175	TYGERBERG	18	35	46	33	52	29	97.8	1300	V	LTUS	1-Jan-94	OP	PBS
1176	TYGERBERG	18	35	46	33	52	29	99.5	1300	V	2000	1-Jun-91	OP	PBS
1177	TYGERBERG	18	35	46	33	52	29	100.4	250	V	RADIO L1206786	1-Sep-97	OP	COM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
1178	TYGERBERG	18	35	46	33	52	29	101.3	500	V	FINE MUSIC RADIO	1-Jul-95	OP	COM
1179	TYGERBERG	18	35	46	33	52	29	103.0	1300	V	RSG	1-Jun-91	OP	PBS
1180	TYGERBERG	18	35	46	33	52	29	104.0	250	V	RADIO TYGERBERG	1-Aug-95	OP	COM
1181	TYGERBERG	18	35	46	33	52	29	104.9	2500	V	P4 - CAPE TOWN	1-Sep-97	OP	PTE
1182	TYGERBERG	18	35	46	33	52	29	106.6	1300	V	SAFM	1-Jun-91	OP	PBS
1183	TZANEEN	30	0	17	23	47	6	89.5	12000	V	BELA	1-Aug-69	OP	PBS
1184	TZANEEN	30	0	17	23	47	6	92.6	12000	V	HANA	1-Aug-69	OP	PBS
1185	TZANEEN	30	0	17	23	47	6	95.8	12000	V	JAKR	1-Aug-69	OP	PTE
1186	TZANEEN	30	0	17	23	47	6	99.1	12000	V	PHAL	1-May-85	OP	PBS
1187	TZANEEN	30	0	17	23	47	6	100.3	2000	V			SP	COM
1188	TZANEEN	30	0	17	23	47	6	102.6	12000	V	RSG	1-Aug-69	OP	PBS
1189	TZANEEN	30	0	17	23	47	6	106.2	12000	V	SAFM	1-Aug-69	OP	PBS
1190	TZANEEN	30	0	17	23	47	6	107.7	12000	V	2000	1-Aug-88	OP	PBS
1191	UBOMBO	32	4	52	27	33	42	89.3	5000	V			SPA	PTE
1192	UBOMBO	32	4	52	27	33	42	92.4	14000	V	HOZI	1-Oct-71	OPE	PBS
1193	UBOMBO	32	4	52	27	33	42	95.6	14000	V	ECR	1-Oct-71	OPE	PTE
1194	UBOMBO	32	4	52	27	33	42	98.9	14000	V	2000	1-Oct-71	OPE	PBS
1195	UBOMBO	32	4	52	27	33	42	102.4	14000	V	RSG	1-Oct-71	OPE	PBS
1196	UBOMBO	32	4	52	27	33	42	106.0	14000	V	SAFM	1-Oct-71	OPE	PBS
1197	UBOMBO	32	4	52	27	33	42	107.6	1000	V			SP	COM
1198	UGIE	27	58	26	31	11	28	89.5	500	V			SP	PTE
1199	UGIE	27	58	26	31	11	28	92.6	500	V	LOBO	1-Jun-88	OP	PBS
1200	UGIE	27	58	26	31	11	28	95.8	500	V			SP	PBS
1201	UGIE	27	58	26	31	11	28	99.1	500	V			SP	COM
1202	UGIE	27	58	26	31	11	28	102.6	500	V	RSG		OP	PBS
1203	UGIE	27	58	26	31	11	28	106.2	500	V	SAFM	1-Jun-88	OP	PBS
1204	UMTATA	28	44	36	31	35	48	88.9	50000	V			SPA	PBS
1205	UMTATA	28	44	36	31	35	48	92.0	50000	H	LOBO	1-Jan-65	OPE	PTE
1206	UMTATA	28	44	36	31	35	48	95.2	50000	H	CAPT		SPA	PBS
1207	UMTATA	28	44	36	31	35	48	97.0	100	V	UNITRA	1-Aug-96	OP	COM
1208	UMTATA	28	44	36	31	35	48	98.5	5000	H	2000	1-Jan-65	OPE	PBS
1209	UMTATA	28	44	36	31	35	48	102.0	5000	H	RSG	1-Jan-65	OPE	PBS
1210	UMTATA	28	44	36	31	35	48	105.6	5000	H	SAFM	1-Jan-65	OPE	PBS
1211	UNIONDALE	23	3	6	33	43	23	90.3	800	V			SPA	COM
1212	UNIONDALE	23	3	6	33	43	23							

RAFT FREQUENCY PLAN - FM

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
1256	VILLIERSDORP	19	30	25	33	58	9	93.3	10000	V	LOBO	1-Jan-94	OPE	PBS
1257	VILLIERSDORP	19	30	25	33	58	9	96.5	10000	V	KFM	1-Oct-65	OPE	PTE
1258	VILLIERSDORP	19	30	25	33	58	9	99.8	10000	V	2000	1-Oct-65	OPE	PBS
1259	VILLIERSDORP	19	30	25	33	58	9	103.3	10000	V	RSG	1-Oct-65	OPE	PBS
1260	VILLIERSDORP	19	30	25	33	58	9	106.9	10000	V	SAFM	1-Oct-65	OPE	PBS
1261	VLAKWATER	28	37	18.3	25	19	37	91.2	1000	V			SP	COM
1262	VOLKSRUST	29	53	15	27	18	33	89.5	10000	V	WALA	1-Jan-94	OPE	PBS
1263	VOLKSRUST	29	53	15	27	18	33	92.6	10000	V	HOZI	1-Aug-66	OPE	PBS
1264	VOLKSRUST	29	53	15	27	18	33	95.8	10000	V	JAKR	1-Aug-66	OPE	PTE
1265	VOLKSRUST	29	53	15	27	18	33	99.1	10000	V			SPA	COM
1266	VOLKSRUST	29	53	15	27	18	33	102.6	10000	V	RSG	1-Aug-66	OPE	PBS
1267	VOLKSRUST	29	53	15	27	18	33	106.2	10000	V	SAFM	1-Aug-66	OPE	PBS
1268	VOLKSRUST(COM)	29	53	15	27	18	33	93.7	500	V			SP	COM
1269	VREDE	28	58	0	27	15	0	87.8	5000	V			SPA	PBS
1270	VREDE	28	58	0	27	15	0	90.9	5000	V			SPA	PBS
1271	VREDE	28	58	0	27	15	0	94.1	5000	V			SPA	PTE
1272	VREDE	28	58	0	27	15	0	97.4	500	V			SPA	COM
1273	VRYHEID	30	47	38	27	44	27	88.1	10000	V			SPA	PBS
1274	VRYHEID	30	47	38	27	44	27	91.2	10000	V	HOZI	1-Sep-65	OPE	PBS
1275	VRYHEID	30	47	38	27	44	27	94.4	10000	V	ECR	1-Sep-65	OPE	PTE
1276	VRYHEID	30	47	38	27	44	27	97.7	10000	V	2000	1-Sep-65	OPE	PBS
1277	VRYHEID	30	47	38	27	44	27	100.3	500	V			SP	COM
1278	VRYHEID	30	47	38	27	44	27	101.2	10000	V	RSG	1-Sep-65	OPE	PBS
1279	VRYHEID	30	47	38	27	44	27	104.8	10000	V	SAFM	1-Sep-65	OPE	PBS
1280	WARBURTON	30	13	9	26	7	32	97.8	1000	M	RADIO ALPHA		LIC	COM
1281	WARRENTON	24	51	36.2	28	6	14.9	90.7	1000	V			SP	COM
1282	WARRENTON	24	50	40	28	7	58	102.7	1000	V	RADIO VRYHEID	23-Dec-97	OP	COM
1283	WELKOM	27	27	10	26	55	10	104.3	2000	V			SP	COM
1284	WELKOM / KROONSTAD	26	43	56	27	56	52	90.9	1000	V			SP	COM
1285	WELKOM / KROONSTAD	26	43	56	27	56	52	100.4	200	V			SP	COM
1286	WELVERDIEND	27	14	55	26	26	47	88.9	60000	V	SEDI	1-Jun-62	OPE	PBS
1287	WELVERDIEND	27	14	55	26	26	47	92.0	60000	V	MOTS	1-Jun-62	OPE	PBS
1288	WELVERDIEND	27	14	55	26	26	47	95.2	20000	V	HVST	1-Jun-62	OPE	PTE
1289	WELVERDIEND	27	14	55	26	26	47	98.5	20000	V	2000	1-Jun-62	OPE	PBS
1290	WELVERDIEND	27	14	55	26	26	47	100.2	20000	V	LOBO	1-Dec-93	OP	PBS
1291	WELVERDIEND	27	14	55	26	26	47	102.0	60000	V	RSG	1-Jun-62	OPE	PBS
1292	WELVERDIEND	27	14	55	26	26	47	105.6	60000	V	SAFM	1-Jun-62	OPE	PBS
1293	WELVERDIEND	27	14	55	26	26	47	106.5	200	V			SP	COM
1294	WELVERDIEND	27	14	55	26	26	47	107.3	20000	V	5-FM	1-Jun-62	OPE	PBS
1295	WILLISTON	20	55	8	31	19	31	90.1	20	V			SP	PBS
1296	WILLISTON	20	55	8	31	19	31	93.2	20	V			SP	PBS
1297	WILLISTON	20	55	8	31	19	31	96.4	20	V			SP	PBS
1298	WILLISTON	20	55	8	31	19	31	99.7	20	V			SP	PTE
1299	WILLISTON	20	55	8	31	19	31	103.2	20	V	RSG	1-Sep-91	OP	PBS
1300	WILLISTON	20	55	8	31	19	31	106.8	2000	V			SP	COM
1301	WILLOWMORE	23	27	36	33	14	5	88.1	4000	V			SPA	PTE
1302	WILLOWMORE	23	27	36	33	14	5	91.2	4000	V			SPA	COM
1303	WILLOWMORE	23	27	36	33	14	5	94.4	4000	V	ALGO	1-Apr-87	OPE	PTE
1304	WILLOWMORE	23	27	36	33	14	5	97.7	4000	V			SPA	PBS
1305	WILLOWMORE	23	27	36	33	14	5	101.2	4000	V	RSG	1-Apr-87	OPE	PBS
1306	WILLOWMORE	23	27	36	33	14	5	104.8	4000	V	SAFM	1-Apr-87	OPE	PBS
1308	WITSIESHOEK	28	50	49	28	31	2	88.2	200	V	SEDI	1-Aug-72	OPE	PBS
1309	WITSIESHOEK	28	50	49	28	31	2	91.3	1000	V			SPA	COM
1310	WITSIESHOEK	28	50	49	28	31	2	94.5	200	V	ORAN	1-Aug-72	OPE	PTE
1311	WITSIESHOEK	28	50	49	28	31	2	97.8	100	V			SPA	PBS
1312	WITSIESHOEK	28	50	49	28	31	2	100.3	1000	V	QWA-QWA RADIO		OPE	COM
1313	WITSIESHOEK	28	50	49	28	31	2	101.3	200	V	RSG	1-Aug-72	OPE	PBS
1314	WITSIESHOEK	28	50	49	28	31	2	104.9	200	V	SAFM	1-Aug-72	OPE	PBS
1315	WOLMARANSTAD	26	3	0	27	13	60	89.1	20000	V			SPA	PTE
1316	WOLMARANSTAD	26	3	0	27	13	60	92.2	20000	V			SPA	PBS
1317	WOLMARANSTAD	26	3	0	27	13	60	95.4	20000	V			SPA	PBS
1318	WOLMARANSTAD	26	3	0	27	13	60	98.7	20000	V			SPA	COM
1319	WOLMARANSTAD	26	3	0	27	13	60	102.2	20000	V			SPA	PBS
1320	WOLMARANSTAD	26	3	0	27	13	60	105.8	20000	V			SPA	PBS
1321	WOLWEFONTEIN	24	49	60	33	19	60	89.4	1000	V			SP	COM
1321	WORCESTER	19	28	9	33	37	30	92.6	100	V			SP	COM
1322	WORCESTER	19	28	9	33	37	30	95.8	100	V	VOICE OF THE CAPE	1-Sep-95	OP	COM
1323	ZEERUST	26	2	51	25	51	37	89.5	11000	V	MOTS	1-Dec-66	OPE	PBS
1324	ZEERUST	26	2	51	25	51	37	92.6	10000	V			SPA	COM
1325	ZEERUST	26	2	51	25	51	37	95.8	11000	V	JAKR	1-Dec-66	OPE	PTE
1326	ZEERUST	26	2	51	25	51	37	99.1	11000	V	2000	1-Dec-66	OPE	PBS
1327	ZEERUST	26	2	51	25	51	37	102.6	11000	V	RSG	1-Dec-66	OPE	PBS
1328	ZEERUST	26	2	51	25	51	37	106.2	11000	V	SAFM	1-Dec-66	OPE	PBS

ANNEXURE B:

VHF/FM SELF-HELP FREQUENCY ASSIGNMENTS

DRAFT FREQUENCY PLAN - FM SELF HELP

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
1	AGGENEYS BLACK MNTN	18	57	15	29	14	3	99.3	25	V	2000	30-Mar-94	OP	PBS
2	ALEXANDER BAY	18	29	40	28	36	32	92.2	50	V	5-FM	1-Dec-89	OPE	PBS
3	ALEXANDER BAY	16	29	43	28	36	32	95.4	50	V	KFM	1-Feb-78	OPE	PTE
4	CALEDON	19	25	3	34	13	3	89.6	5	V	RSG		OP	PBS
5	CALEDON	19	25	3	34	13	3	100.4	5	V	2000		OP	PBS
6	CALVINIA	19	46	3	31	27	0	89.0	50	V	2000		OP	PBS
7	CERES C12 1	19	1	1	33	1	13	90.6	200	V	5FM		OP	PBS
8	CERES C12 1	19	1	1	33	1	32	100.2	5	V	2000	31-Mar-93	OP	PBS
9	CHRISTIANA	25	10	2	27	53	48	100.1	20	V	2000	3-Dec-93	OPE	PBS
10	CRADOCK	25	37	4	32	9	51	99.2	16	V	2000	30-Oct-93	OPE	PBS
11	DE AAR II C47	24	1	2	30	38	40	98.5	5	V	2000	10-Mar-93	OP	PBS
12	FRASERBURG	21	30	2	31	54	58	98.6	3	V	2000	12-Jan-94	OP	PBS
13	GRAAF-REIN 2 C25	24	31	54	32	14	31	99.8	8	V	2000	1-Feb-94	OP	PBS
14	GROOTDERM BAKEN	16	47	13	28	25	11	94.2	1	V	RGHP	15-Oct-93	OP	PBS
15	GROOTDERM BAKEN	16	47	13	28	25	11	97.5	1	V	2000	15-Oct-93	OP	PBS
16	GROOTDERM BAKEN	16	47	13	28	25	11	101.0	1	V	RSG	15-Oct-93	OP	PBS
17	GROOTDERM SENDLINGSDRIF	16	1	52	28	7	24	98.0	0.2	V	2000	11-Aug-95	OP	PBS
18	GROOTDERM SENDLINGSDRIF	16	1	52	28	7	24	101.5	0.2	V	RSG	11-Aug-95	OP	PBS
19	GROOTDERM SENDLINGSDRIF	16	1	52	28	7	24	105.1	0.2	V	SAFM	11-Aug-95	OP	PBS
20	KAKAMAS	20	37	30	28	47	6	87.6	5	V	2000		OP	PBS
21	KENHARDT	21	9	50	29	20	50	90.3	5	V	2000		OP	PBS
22	KENHARDT	21	9	50	29	20	50	93.4	5	V	RSG		OP	PBS
23	LADYBRAND	27	26	2	29	11	36	98.6	13	V	2000	10-Jan-93	OP	PBS
24	LIME ACRES C69	23	27	54	28	21	27	100.5	8	V	2000	25-Nov-92	OP	PBS
25	MIDDELBURG K C35	24	59	40	31	28	49	97.9	8	V	2000	12-Jan-94	OP	PBS
26	PELLA MISSION	19	9	0	29	2	0	94.3	5	V	2000		OP	PBS
27	PORT NOLLOTH	16	52	14	29	15	56	100.3	13	V	2000	26-May-93	OP	PBS
28	ROOSENKAL MAPOCHS MINE	29	55	56	25	11	51	62.4	5	V	RSG	28-Jun-98	OP	PBS
29	ROOSENKAL MAPOCHS MINE	29	55	56	25	11	51	95.6	5	V	SAFM	28-Jun-98	OP	PBS
30	ROOSENKAL MAPOCHS MINE	29	55	56	25	11	51	98.9	5	V	2000	28-Jun-98	OP	PBS
31	ROOSENKAL MAPOCHS MINE	29	55	56	25	11	51	102.4	5	V	5FM	28-Jun-98	OP	PBS
32	ROOSENKAL MAPOCHS MINE	29	55	56	25	11	51	102.8	5	V	LEBO	28-Jun-98	OP	PBS
33	SOMERSET EAST	25	34	41	32	42	45	90.0	10	V	2000		OP	PBS
34	STILBAAI C4	21	25	25	34	21	55	97.1	10	V	2000	10-Mar-94	OP	PBS
35	TSHIKONDENI VENDA	30	55	41	22	31	31	99.9	50	V	2000		OP	PBS
36	TSHIKONDENI VENDA	30	55	41	22	31	31	103.4	50	V	RSG		OP	PBS
37	TSHIKONDENI VENDA	30	55	41	22	31	31	107.0	50	V	SAFM		OP	PBS
38	VICTORIA WEST	23	6	36	31	23	49	97.6	4	V	2000	14-Jul-93	OPE	PBS

ANNEXURE C:

MW FREQUENCY ASSIGNMENTS

CRAFT FREQUENCY PLAN - MW

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ kHz	EMRP Watts	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
1	BLOEMFONTEIN	26	13	0	29	6	0	1152	5000	V			SPA	
2	BLOEMFONTEIN	26	13	0	29	6	0	783	50000	V			SPA	PTE
3	BLOEMFONTEIN	26	13	0	29	6	0	675	50000	V			SPA	PBS
4	BLOEMFONTEIN	26	13	0	29	6	0	1305	1000	V			SPA	COM
5	CAPE TOWN	18	42	29	33	42	2	729	50000	V	PUNT OP MEDIUMGOLF	28-Aug-97	OPE	PTE
6	CAPE TOWN	18	42	29	33	42	2	567	50000	V	CAPE TALK		OPE	PTE
6	CAPE TOWN	18	32	0	33	53	0	1350	1000	V			SPA	COM
7	DAVEYTON	28	24	0	26	8	0	1368	1000	V			SPA	COM
8	DURBAN	30	40	0	29	46	0	567	50000	V			SPA	PTE
9	DURBAN	30	40	0	29	46	0	801	50000	V			SPA	PBS
10	DURBAN	30	59	0	29	50	0	1485	1000	V			SPA	COM
11	DURBAN	30	59	0	29	50	0	1422	1000	V			SPA	COM
12	EAST LONDON	27	48	0	32	56	0	1026	2000	V			SPA	COM
13	EAST LONDON	27	48	0	32	56	0	909	2000	V			SPA	PTE
14	EAST LONDON	27	48	0	32	56	0	684	20000	V			SPA	PBS
15	GA-RANKUWA	27	56	6	25	37	0	702	500000	V	RADIO 702	15-Jun-80	OPE	PTE
16	GA-RANKUWA	27	56	6	25	37	0	1098	200000	V	MMABATHO RADIO	15-Jun-80	OPE	PBS
17	GA-RANKUWA	27	56	6	25	37	0	540	200000	V	BOP	1-Jun-82	OPE	PBS
18	GRAHAMSTOWN	26	42	0	33	17	0	810	5000	V			SPA	PTE
19	GRAHAMSTOWN	26	42	0	33	17	0	621	5000	V			SPA	PBS
20	JOHANNESBURG	27	54	47	26	6	13	1485	1000	V	RADIO TODAY	14-Jun-96	OPE	COM
21	JOHANNESBURG	27	55	0	26	7	0	1458	1000	V	NEW PANHELLENIC VOICE	5-Jun-95	OPE	COM
21	KEMPTON PARK	28	14	0	26	5	0	1350	1000	V			SPA	COM
22	KIMBERLEY	24	54	0	28	51	0	1242	2000	V			SPA	PTE
23	KOMGA	27	51	45	32	33	44	846	50000	V	UMHLOBO WENENE (XHOSA)	23-Nov-78	OPE	PBS
24	LENASIA	27	53	58	26	21	24	1548	1000	V	RADIO ISLAM	6-Jan-97	OPE	COM
25	MARAISBURG	27	55	13	26	11	41	828	1000	V			SPA	PTE
26	MARAISBURG	27	55	13	26	11	41	729	1000	V			SPA	PTE
27	MEYERTON	28	10	13	26	35	1	576	50000	V	RADIO METRO	23-Nov-78	OPE	PBS
28	MEYERTON	28	10	13	26	35	1	657	50000	V	RADIO PULPIT	23-Nov-78	OPE	PTE
29	MIDDELBURG	29	26	0	25	46	0	1305	1000	V			SPA	COM
30	MIDRAND	28	4	50	25	55	56	1269	1000	V	CHINESE RADIO	11-Oct-96	OPE	COM
31	MIDRAND	28	8	2	26	2	47	1332	25000	V	PUNT OP MEDIUMGOLF	28-Aug-97	OPE	PTE
32	PIETERMARITZBURG	30	19	0	29	34	0	765	25000	V			SPA	PBS
33	PIETERMARITZBURG	30	19	0	29	34	0	666	5000	V			SPA	PTE
34	PIETERSBURG	29	19	42	23	50	36	1512	1000	V	RADIO SESHEGO	1-Aug-97	OPE	COM
35	PIETERSBURG	29	29	0	23	59	0	990	5000	V			SPA	PTE
36	PIETERSBURG	29	29	0	23	59	0	864	5000	V			SPA	PBS
37	PIETERSBURG	29	29	0	23	59	0	1116	10000	V			SPA	PBS
38	PORT ELIZABETH	25	26	0	33	56	0	1044	10000	V			SPA	PTE
39	PORT ELIZABETH	25	26	0	33	56	0	1179	10000	V			SPA	PTE
40	PORT ELIZABETH	25	26	0	33	56	0	1314	380000	V			SPA	PBS
41	PRETORIA	28	6	30	25	45	50	1584	250	V	INST ISLAM SERVICES	1-Jul-96	OPE	COM
42	PRETORIA	27	59	0	25	41	0	1440	350000	V			SPA	PTE
43	ROODEPOORT	28	6	36	26	10	52	1602	1000	V	RADIO COMMUDADE	9-Apr-97	OPE	COM
44	SIBASA MF	30	24	49	23	1	45	1035	100000	V	RTHO		OPE	PBS
45	SOWETO	27	52	0	26	14	0	1305	1000	V			SPA	COM
46	TEMBISA	28	13	11	26	0	27	1422	1000	V	INFO COMMUNITY	19-Dec-97	OPE	COM
47	UMTATA	28	45	0	31	57	0	558	50000	V			SPA	PTE
48	UMZIMKULU	29	50	0	30	19	0	603	10000	V	CAPITAL RADIO		SPA	PTE
49	WELGEDACHT	28	31	16	26	11	8	1287	20000	V	LIGWALAGWALA (SWAZI)	23-Nov-78	OPE	PBS
50	WELGEDACHT	28	31	16	26	11	8	1404	20000	V	IKWEKWEZI (NDEBELE)	1-May-84	OPE	PBS
51	WELKOM	26	44	0	27	58	0	1350	1000	V			SPA	COM

ANNEXURE D:

TELEVISION FREQUENCY ASSIGNMENTS

*Amended Stations

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
1	ALEXANDER BAY	28	36	32	16	29	49	53	727.25	20M	100	V	SBC2	1-Jan-90	OPE	PBS
2	ALEXANDER BAY	28	36	32	16	29	49	57	759.25	20M	100	V	MNET	1-Dec-91	OPE	PTE
3	ALEXANDER BAY	28	36	32	16	29	49	61	791.25	20M	100	V	SBC1	17-Jul-98	OPE	PBS
4	ALEXANDER BAY	28	36	32	16	29	49	65	823.25	20M	100	V	SBC3	17-Jul-98	OPE	PBS
5	ALI WAL NORTH	30	47	5	26	34	0	21	471.25	20P	1000	H			SP	PTE
6	ALI WAL NORTH	30	47	5	26	34	0	25	503.25	20P	1000	H			SP	PTE
7	ALI WAL NORTH	30	47	5	26	34	0	29	535.25	20P	1000	H			SP	PTE
8	ALI WAL NORTH	30	47	5	26	34	0	33	567.25	20P	1000	H			SP	COM
9	ALI WAL NORTH	30	47	5	26	34	0	53	727.25	20P	10000	H	SBC1	1-Aug-93	OPE	PBS
10	ALI WAL NORTH	30	47	5	26	34	0	57	759.25	20P	100000	H	e-tv		LIC	PTE
11	ALI WAL NORTH	30	47	5	26	34	0	61	791.25	20P	100000	H	SBC2	1-Apr-80	OPE	PBS
12	ALI WAL NORTH	30	47	5	26	34	0	85	823.25	20P	100000	H			SPA	PBS
13	AMANDA GLEN	33	51	18	18	40	33	21	471.25	20M	20	V	SBC2	1-Apr-92	OPE	PBS
14	AMANDA GLEN	33	51	18	18	40	33	25	503.25	20M	20	V	SBC3	1-Apr-92	OPE	PBS
15	AMANDA GLEN	33	51	18	18	40	33	29	535.25	20M	20	V	MNET	1-Apr-92	OPE	PTE
16	AMANDA GLEN	33	51	18	18	40	33	33	567.25	20M	20	V	SBC1	1-Apr-92	OPE	PBS
17	AMANDA GLEN	33	51	18	18	40	33	61	791.25	20P	20	V	e-tv	1-Jul-00	OPE	PTE
18	ANDRIESKRAAL	33	46	37	24	42	33	24	495.25	0	10	V	SBC2	1-Sep-88	OPE	PBS
19	ANDRIESKRAAL	33	46	37	24	42	33	28	527.25	0	10	V	SBC1	1-Sep-88	OPE	PBS
20	ANDRIESKRAAL	33	46	37	24	42	33	32	559.25	0	10	V	SBC3	1-Nov-95	OPE	PBS
21	ANDRIESKRAAL	33	46	37	24	42	33	36	591.25	0	10	V			SPA	PTE
22	AUGRABIES	28	33	0	20	24	0	39	615.25	20P	50000	H			SPA	PBS
23	AUGRABIES	28	33	0	20	24	0	43	647.25	20P	50000	H			SPA	PBS
24	AUGRABIES	28	33	0	20	24	0	47	679.25	20P	50000	H			SPA	PBS
25	AUGRABIES	28	33	0	20	24	0	51	711.25	20P	50000	H			SPA	PBS
26	AURORA	33	49	39	18	38	29	23	487.25	20M	8	V	SBC2	1-May-92	OPE	PBS
27	AURORA	33	49	39	18	38	29	27	519.25	20M	8	V	SBC1	1-May-92	OPE	PBS
28	AURORA	33	49	39	18	38	29	31	551.25	20M	8	V	SBC3	1-May-92	OPE	PBS
29	AURORA	33	49	39	18	38	29	35	583.25	20M	8	V	MNET	1-May-92	OPE	PTE
30	AURORA	33	49	39	18	38	29	57	759.25	20P	8	V	e-tv	1-Jul-00	OPE	PTE
31	BARKLY EAST	30	51	30	27	26	0	23	487.25	20M	350	V	SBC2	1-May-88	OPE	PBS
32	BARKLY EAST	30	51	30	27	26	0	27	519.25	20M	350	V			SPA	PBS
33	BEAUFORT WEST	32	15	29	22	30	25	4	175.25	20P	1600	H	MNET	1-Sep-92	OPE	PTE
34	BEAUFORT WEST	32	15	29	22	30	25	7	199.25	20P	4000	H	SBC1	1-Nov-95	OPE	PBS
35	BEAUFORT WEST	32	15	29	22	30	25	10	223.25	20M	13000	H	SBC2	1-Nov-79	OPE	PBS
36	BEAUFORT WEST	32	15	29	22	30	25	37	599.25	0	58000	H	e-tv		LIC	PTE
37	BEAUFORT WEST	32	15	29	22	30	25	41	631.25	0	3	V	SBC3		OPE	PBS
38	BEAUFORT WEST	32	15	29	22	30	25	45	663.25	0	10000	H			SPA	PTE
39	BEAUFORT WEST	32	15	29	22	30	25	49	695.25	0	10000	H			SPA	PBS
40	BEDFORD	32	37	57	26	2	57	21	471.25	20M	10000	H			SP	PTE
41	BEDFORD	32	37	57	26	2	57	23	487.25	20M	10000	H	SBC2	1-Jul-86	OPE	PBS
42	BEDFORD	32	37	57	26	2	57	25	503.25	20M	10000	H			SP	PTE
43	BEDFORD	32	37	57	26	2	57	27	519.25	20M	10000	H	e-tv		LIC	PTE
44	BEDFORD	32	37	57	26	2	57	29	535.25	20M	10000	H			SP	PTE
45	BEDFORD	32	37	57	26	2	57	31	551.25	20M	10000	H	SBC3	1-Sep-98	OPE	PBS
46	BEDFORD	32	37	57	26	2	57	33	567.25	20M	10000	H			SP	COM
47	BEDFORD	32	37	57	26	2	57	35	583.25	20M	10000	H			SPA	PBS
48	BETHANIE	25	33	38	27	35	14	44	655.25	20M	40	V	BOP	1-Dec-83	OPE	PBS
49	BETHLEHEM	28	14	10	28	29	58	23	487.25	20M	1000	H			SP	PTE
50	BETHLEHEM	28	14	10	28	29	58	27	519.25	20M	1000	H			SP	PTE
51	BETHLEHEM	28	14	10	28	29	58	31	551.25	20M	1000	H			SP	PTE
52	BETHLEHEM	28	14	10	28	29	58	35	583.25	20M	1000	H			SP	COM
53	BETHLEHEM	28	14	10	28	29	58	55	743.25	20M	100000	H	SBC2	1-Apr-80	OPE	PBS
54	BETHLEHEM	28	14	10	28	29	58	59	775.25	20M	100000	H	e-tv		LIC	PTE
55	BETHLEHEM	28	14	10	28	29	58	63	807.25	20M	100000	H	SBC1	1-Jul-86	OPE	PBS
56	BETHLEHEM	28	14	10	28	29	58	67	839.25	20M	100000	H			SPA	PBS
57	BETHLEHEM TOWN	28	13	17	28	19	54	61	791.25	20P	50	V	MNET	1-Jun-93	OPE	PTE
58	BEZ VALLEY	26	11	41	28	5	4	24	495.25	20P	70	V	CSN	1-Sep-93	OPE	PTE
59	BEZ VALLEY	26	11	41	28	5	4	28	527.25	20P	90	V	e-tv	1-Oct-98	OPE	PTE
60	BEZ VALLEY	26	11	41	28	5	4	32	559.25	20P	90	V			SPA	PTE
61	BEZ VALLEY	26	11	41	28	5	4	36	591.25	20P	850	V			SPA	COM
62	BEZ VALLEY	26	11	41	28	5	4	58	751.25	20M	90	V	SBC3	1-Sep-91	OPE	PBS
63	BEZ VALLEY	26	11	41	28	5	4	60	783.25	20M	70	V	SBC1	1-Jul-85	OPE	PBS
64	BEZ VALLEY	26	11	41	28	5	4	64	815.25	20M	70	V	MNET	1-Mar-87	OPE	PTE
65	BEZ VALLEY	26	11	41	28	5	4	68	847.25	20M	70	V	SBC2	1-Jan-82	OPE	PBS
66	BLOEMFONTEIN	29	6	13	26	13	0	6	191.25	20M	10000	H	MNET	1-Feb-88	OPE	PTE
67	BLOEMFONTEIN	29	6	13	26	13	0	9	215.25	0	100000	H	SBC2	1-Oct-75	OPE	PBS
68	BLOEMFONTEIN	29	6	13	26	13	0	13	247.43	20M	100000	H	SBC1	1-Jun-82	OPE	PBS
69	BLOEMFONTEIN	29	6	13	26	13	0	40	623.25	20P	14200	H	CSN	1-Sep-93	OPE	PTE
70	BLOEMFONTEIN	29	6	13	26	13	0	44	655.25	20P	142000	H	SBC3	1-May-90	OPE	PBS
71	BLOEMFONTEIN	29	6	13	26	13	0	48	687.25	20P	100000	H	e-tv	1-Oct-98	OPE	PTE
72	BLOEMFONTEIN	29	6	13	26	13	0	52	719.25	20P	1000	H			SPA	PTE
73	BLOUBERG	23	4	19	28	59	2	37	599.25	0	2000	V			SPA	PBS
74	BLOUBERG	23	4	19	28	59	2	39	615.25	20M	2000	V			SP	PTE
75	BLOUBERG	23	4	19	28	59	2	41	631.25	0	2000	V	SBC3	1-Jan-01	SPA	PBS
76	BLOUBERG	23	4	19	28	59	2	43	647.25	20M	2000	V			SP	PTE
77	BLOUBERG	23	4	19	28	59	2	45	663.25	0	2000	V	SBC2	1-Sep-85	OPE	PBS
78	BLOUBERG	23	4	19	28	59	2	47	679.25	20M	2000	V			SP	PTE
79	BLOUBERG	23	4	19	28	59	2	49	695.25	0	2000	V	e-tv		LIC	PTE
80	BLOUBERG	23	4	19	28	59	2	51	711.25	20M	2000	V			SP	COM
81	BOESMANSKOP	30	0	28	27	12	5	23	487.25	20P	10000	H	SBC2	1-May-86	OPE	PBS
82	BOESMANSKOP	30	0	28	27	12	5	27	519.25	20P	1000	H	SBC1	1-Aug-93	OPE	PBS
83	BOESMANSKOP	30	0	28	27	12	5	31	551.25	20P	10000	H	e-tv		LIC	PTE

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
84	BOESMANSKOP	30	0	28	27	12	35	35	543.25	20P	10000	H			SPA	PBS
85	BRANDVLEI	30	6	0	20	26	0	53	727.25	20P	50000	H			SPA	PBS
86	BRANDVLEI	30	6	0	20	26	0	57	759.25	20P	50000	H			SPA	PBS
87	BRANDVLEI	30	6	0	20	26	0	61	791.25	20P	50000	H			SPA	PBS
88	BRANDVLEI	30	6	0	20	26	0	65	823.25	20P	50000	H			SPA	PBS
89	BRONKHORSTSPRUIT	25	46	13	28	43	38	36	591.25	20M	200	V	MNET	1-Nov-93	OPE	PTE
90	BURGERSDORP	31	0	2	26	20	21	39	615.25	20M	100	V	SBC2	1-Dec-87	OPE	PBS
91	BURGERSDORP	31	0	2	26	20	21	43	647.25	20M	100	V	SBC1	1-Nov-95	OPE	PBS
92	BURGERSDORP	31	0	2	26	20	21	47	679.25	20M	100	V			SPA	PTE
93	BURGERSDORP	31	0	2	26	20	21	51	711.25	20M	100	V			SPA	PBS
94	BUTTERWORTH	32	16	35	28	12	25	21	471.25	0	5000	H	MNET	1-Nov-92	OPE	PTE
95	BUTTERWORTH	32	16	35	28	12	25	23	487.25	20P	1000	H			SP	PTE
96	BUTTERWORTH	32	16	35	28	12	25	25	503.25	0	10000	H	TBNC	1-Jun-93	OPE	COM
97	BUTTERWORTH	32	16	35	28	12	25	27	519.25	20P	1000	H			SP	PTE
98	BUTTERWORTH	32	16	35	28	12	25	29	535.25	0	10000	H	SBC2	1-Nov-92	OPE	PBS
99	BUTTERWORTH	32	16	35	28	12	25	31	551.25	20P	10000	H	e-tv		LI	PTE
100	BUTTERWORTH	32	16	35	28	12	25	33	567.25	0	10000	H	SBC1	1-Nov-92	OPE	PBS
101	BUTTERWORTH	32	16	35	28	12	25	35	583.25	20P	10000	H	SBC3	30-Jan-98	OPE	PBS
102	CALA	31	33	15	27	45	2	38	607.25	20P	5000	H			SP	PBS
103	CALA	31	33	15	27	45	2	42	639.25	20P	5000	H			SPA	PBS
104	CALA	31	33	15	27	45	2	46	671.25	20P	5000	H			SPA	PBS
105	CALA	31	33	15	27	45	2	50	703.25	20P	1000	H			SPA	PTE
106	CALVINIA	31	23	3	19	46	57	22	479.25	20P	10000	H	SBC2	1-May-86	OPE	PBS
107	CALVINIA	31	23	3	19	46	57	24	495.25	20P	10000	H			SP	PTE
108	CALVINIA	31	23	3	19	46	57	26	511.25	20P	10000	H			SPA	PBS
109	CALVINIA	31	23	3	19	46	57	28	527.25	20P	10000	H			SP	PTE
110	CALVINIA	31	23	3	19	46	57	30	543.25	20P	10000	H	e-tv		LIC	PTE
111	CALVINIA	31	23	3	19	46	57	32	559.25	20P	10000	H			SP	PTE
112	CALVINIA	31	23	3	19	46	57	34	575.25	20P	10000	H			SPA	PBS
113	CALVINIA	31	23	3	19	46	57	36	591.25	20P	1000	H			SP	COM
114	CAPE TOWN	34	3	15	18	23	15	5	183.25	0	1600	V	SBC1	1-Jan-82	OPE	PBS
115	CAPE TOWN	34	3	15	18	23	15	8	207.25	0	1600	V	SBC2	1-Jul-75	OPE	PBS
116	CAPE TOWN	34	3	15	18	23	15	11	231.25	20M	1600	V	MNET	1-Aug-87	OPE	PTE
117	CAPE TOWN	34	3	15	18	23	15	54	735.25	0	25	H	CSN	1-Sep-93	OPE	PTE
118	CAPE TOWN	34	3	15	18	23	15	58	767.25	0	7900	H	e-tv	1-Oct-98	OPE	PTE
119	CAPE TOWN	34	3	15	18	23	15	62	799.25	0	6800	H	SBC3	1-Aug-92	OPE	PBS
120	CAPE TOWN	34	3	15	18	23	15	66	831.25	0	1800	H			SPA	PTE
121	CARNARVON	30	54	14	22	22	29	40	623.25	0	10000	H	SBC2	1-Apr-86	OPE	PBS
122	CARNARVON	30	54	14	22	22	29	44	655.25	0	10000	H	e-tv		LIC	PTE
123	CARNARVON	30	54	14	22	22	29	48	687.25	0	10000	H			SPA	PBS
124	CARNARVON	30	54	14	22	22	29	52	719.25	0	10000	H			SPA	PBS
125	CARNARVON	30	54	14	22	22	29	57	759.25	0	10000	H			SP	PTE
126	CARNARVON	30	54	14	22	22	29	61	791.25	0	10000	H			SP	PTE
127	CARNARVON	30	54	14	22	22	29	65	823.25	0	10000	H			SP	PTE
128	CAROLINA	26	10	37	30	37	57	42	639.25	20P	10000	H	SBC1	1-Nov-95	OPE	PBS
129	CAROLINA	26	10	37	30	37	57	46	671.25	20P	10000	H	e-tv		LIC	PTE
130	CAROLINA	26	10	37	30	37	57	50	703.25	20P	10000	H	SBC2	1-Mar-86	OPE	PBS
131	CAROLINA	26	10	37	30	37	57	54	735.25	20P	10000	H			SPA	PBS
132	CERES	33	15	10	19	27	32	21	471.25	20M	11000	V	SBC2	1-Oct-87	OPE	PBS
133	CERES	33	15	10	19	27	32	25	503.25	20M	500	V			SPA	PBS
134	CERES	33	15	10	19	27	32	29	535.25	20M	11000	V	e-tv		LIC	PTE
135	CERES	33	15	10	19	27	32	33	567.25	20M	1000	V			SPA	PBS
136	CHRISTIANA	27	53	3	24	55	50	68	847.25	20P	1000	H			SP	COM
137	CHRISTIANA	27	53	3	24	55	50	64	815.25	20P	1000	H			SP	PTE
138	CHRISTIANA	27	53	3	24	55	50	60	783.25	20P	1000	H			SP	PTE
139	CHRISTIANA	27	53	3	24	55	50	56	751.25	20P	10000	H			SP	PTE
140	CHRISTIANA	27	53	3	24	55	50	54	735.25	20P	10000	H	e-tv		LIC	PTE
141	CHRISTIANA	27	53	3	24	55	50	58	767.25	20P	10000	H	SBC1	1-Apr-86	OPE	PBS
142	CHRISTIANA	27	53	3	24	55	50	62	799.25	20P	10000	H	SBC2	1-Oct-79	OPE	PBS
143	CHRISTIANA	27	53	3	24	55	50	66	831.25	20P	10000	H	SBC3	30-Nov-97	OPE	PBS
144	CLIFTON	33	56	30	18	22	37	23	487.25	0	10	H	SBC1	1-Nov-92	OPE	PBS
145	CLIFTON	33	56	30	18	22	37	25	503.25	0	10	H	MNET	1-Nov-92	OPE	PTE
146	CLIFTON	33	56	30	18	22	37	31	551.25	0	10	H	SBC2	1-Nov-92	OPE	PBS
147	CLIFTON	33	56	30	18	22	37	35	583.25	0	10	H	SBC3	1-Nov-92	OPE	PBS
148	CLIFTON	33	56	30	18	22	37	21	471.25	0	10	H	e-tv	1-Jul-00	OPE	PTE
149	COLESBERG	30	42	30	25	3	28	23	487.25	0	500	V	SBC2	1-Jan-88	OPE	PBS
150	COLESBERG	30	42	30	25	3	28	27	519.25	0	50	V			SPA	PBS
151	COLESBERG	30	42	30	25	3	28	31	551.25	0	50	V			SPA	PBS
152	CRADOCK	32	18	1	25	32	27	40	623.25	20M	10000	H	SBC2	1-Apr-84	OPE	PBS
153	CRADOCK	32	18	1	25	32	27	44	655.25	20M	10000	H	e-tv		LIC	PTE
154	CRADOCK	32	18	1	25	32	27	48	687.25	20M	10000	H	SBC1	1-Aug-93	OPE	PBS
155	CRADOCK	32	18	1	25	32	27	52	719.25	20M	10000	H	SBC3	25-Aug-98	OPE	PBS
156	DAVEL	26	27	30	29	37	28	22	479.25	20P	50000	H	SBC2	1-Dec-75	OPE	PBS
157	DAVEL	26	27	30	29	37	28	26	511.25	20P	50000	H	SBC3	1-Dec-93	OPE	PBS
158	DAVEL	26	27	30	29	37	28	30	543.25	20P	50000	H	SBC1	1-Feb-83	OPE	PBS
159	DAVEL	26	27	30	29	37	28	34	575.25	20P	50000	H	e-tv		LIC	PTE
160	DAVEL	26	27	30	29	37	28	40	623.25	20M	50000	H			SP	PTE
161	DAVEL	26	27	30	29	37	28	44	655.25	20M	50000	H			SP	PTE
162	DAVEL	26	27	30	29	37	28	48	687.25	20M	50000	H			SP	PTE
163	DAVEL	26	27	30	29	37	28	52	719.25	20M	50000	H			SP	COM
164	DE AAR	30	27	49	23	59	16	5	183.25	0	100000	H	SBC2	1-Apr-80	OPE	PBS
165	DE AAR	30	27	49	23	59	16	8	207.25	0	100000	H	e-tv		LIC	PTE
166	DE AAR	30	27	49	23	59	16	11	231.25	20P	10000	H	SBC1	1-Nov-95	OPE	PBS

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	TITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
167	DE AAR	30	27	49	23	56	18	56	781.25	0	500000	H			SPA	PTE
168	DE AAR	30	27	49	23	56	18	60	783.25	0	500000	H			SPA	PBS
169	DE AAR	30	27	49	23	56	18	64	815.25	0	500000	H			SPA	PTE
170	DE AAR	30	27	49	23	56	18	68	847.25	0	500000	H			SPA	PTE
171	DEBEERSRUS	26	36	0	22	12	0	54	735.25	20M	500000	H			SPA	PBS
172	DEBEERSRUS	26	36	0	22	12	0	58	767.25	20M	500000	H			SPA	PBS
173	DEBEERSRUS	26	36	0	22	12	0	62	799.25	20M	500000	H			SPA	PBS
174	DEBEERSRUS	26	36	0	22	12	0	66	831.25	20M	500000	H			SPA	PTE
175	DESPATCH	33	45	53	25	25	29	22	479.25	20M	200	V	SBC2	1-Sep-86	OPE	PBS
176	DESPATCH	33	45	53	25	25	29	26	511.25	20M	200	V	SBC1	1-Sep-86	OPE	PBS
177	DESPATCH	33	45	53	25	25	29	30	543.25	20M	200	V	SBC3	1-Dec-92	OPE	PBS
178	DESPATCH	33	45	53	25	25	29	34	575.25	20M	200	V	e-tv	1-Oct-98	OPE	PTE
179	DEWETSDORP	29	34	44	26	39	37	54	735.25	0	10	V	SBC2	1-Feb-89	OPE	PBS
180	DEWETSDORP	29	34	44	26	39	37	58	767.25	0	10	V			SPA	PBS
181	DEWETSDORP	29	34	44	26	39	37	62	799.25	0	10	V			SPA	PBS
182	DEWETSDORP	29	34	44	26	39	37	66	831.25	0	10	V			SPA	PTE
183	DONNYBROOK	29	54	56	29	51	19	6	191.25	20P	10000	H	SBC2	1-May-84	OPE	PBS
184	DONNYBROOK	29	54	56	29	51	19	9	215.25	20P	10000	H	SBC1	1-Mar-86	OPE	PBS
185	DONNYBROOK	29	54	56	29	51	19	56	751.25	0	225000	H	e-tv		LI	PTE
186	DONNYBROOK	29	54	56	29	51	19	60	783.25	0	240000	H	SBC3	1-Sep-98	OP	PBS
187	DONNYBROOK	29	54	56	29	51	19	64	815.25	0	10000	H			SP	PTE
188	DONNYBROOK	29	54	56	29	51	19	68	847.25	0	10000	H			SP	PTE
189	DORINGKRUIN	26	49	5	26	40	60	68	847.25	20M	20	V	MNET	1-Sep-89	OPE	PTE
190	DOUGLAS	29	4	14	23	31	49	53	727.25	20M	10000	H	e-tv		LIC	PTE
191	DOUGLAS	29	4	14	23	31	49	55	743.25	20M	10000	H			SP	COM
192	DOUGLAS	29	4	14	23	31	49	57	759.25	20M	10000	H	SBC2	1-Apr-88	OPE	PBS
193	DOUGLAS	29	4	14	23	31	49	59	775.25	20M	10000	H			SP	PTE
194	DOUGLAS	29	4	14	23	31	49	61	791.25	20M	10000	H			SPA	PBS
195	DOUGLAS	29	4	14	23	31	49	63	807.25	20M	10000	H			SP	PTE
196	DOUGLAS	29	4	14	23	31	49	65	823.25	20M	10000	H			SPA	PBS
197	DOUGLAS	29	4	14	23	31	49	67	839.25	20P	10000	H			SP	PTE
198	DULLSTROOM	25	34	21	30	11	17	39	615.25	20M	5000	H			SP	PTE
199	DULLSTROOM	25	34	21	30	11	17	43	647.25	20M	5000	H			SP	PTE
200	DULLSTROOM	25	34	21	30	11	17	47	679.25	20M	5000	H			SP	PTE
201	DULLSTROOM	25	34	21	30	11	17	51	711.25	20M	5000	H			SP	COM
202	DULLSTROOM	25	34	21	30	11	17	53	727.25	20P	10000	H	SBC2	1-Mar-86	OPE	PBS
203	DULLSTROOM	25	34	21	30	11	17	57	759.25	20P	10000	H	e-tv		LIC	PTE
204	DULLSTROOM	25	34	21	30	11	17	61	791.25	20P	2000	H	SBC1	1-Jul-93	OPE	PBS
205	DULLSTROOM	25	34	21	30	11	17	65	823.25	20P	500000	H			SPA	PBS
206	DURBAN	29	46	11	30	43	0	4	175.25	20P	100000	H	SBC2	1-Jul-75	OPE	PBS
207	DURBAN	29	46	11	30	43	0	7	199.25	20M	100000	H	SBC1	1-Jan-82	OPE	PBS
208	DURBAN	29	46	11	30	43	0	10	223.25	20P	100000	H	MNET	1-Sep-87	OPE	PTE
209	DURBAN	29	46	11	30	43	0	13	247.43	0	100000	H	SBC3	1-Jun-90	OP	PBS
210	DURBAN	29	46	11	30	43	0	38	607.25	20M	225000	H	e-tv	1-Oct-98	OPE	PTE
211	DURBAN	29	46	11	30	43	0	42	639.25	20M	12300	H	CSN	1-Sep-93	OPE	PTE
212	DURBAN	29	46	11	30	43	0	46	671.25	20M	7000	H			SPA	COM
213	DURBAN	29	46	11	30	43	0	50	703.25	20M	7000	H			SPA	PTE
214	DURBAN NORTH	29	45	52	31	2	24	54	735.25	20M	1000	V			SP	PBS
215	DURBAN NORTH	29	45	52	31	2	24	58	767.25	20M	1000	V			SP	PTE
216	DURBAN NORTH	29	45	52	31	2	24	62	799.25	20M	1000	V			SP	PBS
217	DURBAN NORTH	29	45	52	31	2	24	66	831.25	20M	1000	V			SP	PBS
218	DZAMBA	22	49	3	30	18	42	53	727.25	20M	1000	V	SBC2	1-Aug-90	OP	PBS
219	DZAMBA	22	49	3	30	18	42	57	839.25	20M	1000	V	SBC1	1-Aug-90	OPE	PBS
220	EAST LONDON	32	56	20	27	48	58	4	175.25	20M	100000	H	SBC3	1-Aug-92	OP	PBS
221	EAST LONDON	32	56	20	27	48	58	6	191.25	0	10000	H	MNET	1-Apr-89	OPE	PTE
222	EAST LONDON	32	56	20	27	48	58	9	215.25	20M	100000	H	SBC2	1-Oct-75	OPE	PBS
223	EAST LONDON	32	56	20	27	48	58	13	247.43	20P	100000	H	SBC1	1-Apr-82	OPE	PBS
224	EAST LONDON	32	56	20	27	48	58	54	735.25	20P	225000	H	e-tv	1-Oct-98	OPE	PTE
225	EAST LONDON	32	56	20	27	48	58	58	767.25	20P	500000	H			SPA	PTE
226	EAST LONDON	32	56	20	27	48	58	62	799.25	20P	500000	H			SPA	COM
227	EAST LONDON	32	56	20	27	48	58	66	831.25	20P	500000	H			SPA	PTE
228	ELLIOT	31	10	36	27	51	37	58	767.25	20M	400	V	SBC2	1-Aug-88	OPE	PBS
229	ELLIOT	31	10	36	27	51	37	66	831.25	20M	400	V			SPA	PBS
230	ELLISRAS	23	42	22	27	39	46	21	471.25	20M	200	V	MNET	1-Sep-93	OPE	PTE
231	EMPANGENI	28	44	40	31	53	30	40	823.25	20P	50	V	MNET	1-Aug-92	OPE	PTE
232	EMPANGENI	28	44	40	31	53	30	44	655.25	20P	50	V	SBC2	1-May-87	OPE	PBS
233	EMPANGENI	28	44	40	31	53	30	48	687.25	20P	50	V	SBC1	1-May-87	OPE	PBS
234	EMPANGENI	28	44	40	31	53	30	52	719.25	20P	50	V	SBC3	1-Nov-95	OPE	PBS
235	ENGCOBO	31	40	49	28	0	23	40	623.25	20P	3	V	SBC1		OPE	PBS
236	ENGCOBO	31	40	49	28	0	23	52	719.25	20P	3	V	SBC2		OPE	PBS
237	ENZELSBERG	25	25	7	26	13	16	22	479.25	20M	2000	H	SBC2	1-Oct-85	OPE	PBS
238	ENZELSBERG	25	25	7	26	13	16	30	543.25	20M	2000	H	SBC1	1-Nov-95	OPE	PBS
239	ENZELSBERG	25	25	7	26	13	16	55	743.25	20M	2000	V	e-tv		LI	PTE
240	ENZELSBERG	25	25	7	26	13	16	67	839.25	20M	2000	V			SP	PTE
241	ERMELO	26	30	35	29	59	37	67	839.25	20M	50	V	MNET	1-Oct-92	OPE	PTE
242	ESHOWE	28	51	29	31	17	37	24	495.25	20P	100000	H	SBC3	1-Nov-85	OPE	PBS
243	ESHOWE	28	51	29	31	17	37	28	527.25	20P	100000	H	SBC1	1-Apr-86	OPE	PBS
244	ESHOWE	28	51	29	31	17	37	32	559.25	20P	100000	H	e-tv	1-Oct-98	OPE	PTE
245	ESHOWE	28	51	29	31	17	37	38	591.25	20P	100000	H	SBC2	1-Jan-79	OPE	PBS
246	ESHOWE	28	51	29	31	17	37	56	761.25	20P	10000	H			SP	COM
247	ESHOWE	28	51	29	31	17	37	60	783.25	20P	10000	H			SP	PTE
248	ESHOWE	28	51	29	31	17	37	64	815.25	20P	10000	H			SP	PTE
249	ESHOWE	28	51	29	31	17	37	68	847.25	20P	10000	H			SP	PTE

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
250	ESTCOURT	29	0	55	29	51	56	39	615.25	0	100	V	SBC2	1-Sep-86	OPE	PBS
251	ESTCOURT	29	0	55	29	51	56	43	647.25	0	100	V	SBC1	1-Sep-86	OPE	PBS
252	ESTCOURT	29	0	55	29	51	56	47	679.25	0	100	V			SPA	PTE
253	ESTCOURT	29	0	55	29	51	56	51	711.25	0	100	V	SBC3	1-Nov-95	OPE	PBS
254	FAANS GROVE	27	5	59	22	24	18	4	175.25	20P	200000	V			SPA	PBS
255	FAANS GROVE	27	5	59	22	24	18	7	199.25	0	200000	V			SPA	PBS
256	FAANS GROVE	27	5	59	22	24	18	10	223.25	20M	200000	V			SPA	PBS
257	FAANS GROVE	27	5	59	22	24	18	40	623.25	20M	500000	H			SPA	PTE
258	FAANS GROVE	27	5	59	22	24	18	44	655.25	20M	500000	H			SPA	PTE
259	FAANS GROVE	27	5	59	22	24	18	48	687.25	20M	500000	H			SPA	PTE
260	FAANS GROVE	27	5	59	22	24	18	52	719.25	20M	500000	H			SPA	PTE
261	FICKSBURG TOWN	28	52	36	27	51	27	37	599.25	0	0	V	SBC2	1-Jan-87	OPE	PBS
262	FICKSBURG TOWN	28	52	36	27	51	27	41	631.25	0	0	V			SPA	PTE
263	FICKSBURG TOWN	28	52	36	27	51	27	45	663.25	0	0	V			SPA	PBS
264	FICKSBURG TOWN	28	52	36	27	51	27	49	695.25	0	0	V			SPA	PBS
265	FISHHOEK	34	8	59	18	26	12	53	727.25	0	100	V			SPA	PTE
266	FISHHOEK	34	8	59	18	26	12	55	743.25	20M	100	V	SBC2	1-Feb-94	OPE	PBS
267	FISHHOEK	34	8	59	18	26	12	57	759.25	0	100	V	e-tv	1-Oct-98	OPE	PTE
268	FISHHOEK	34	8	59	18	26	12	59	775.25	20M	100	V	SBC1	1-Feb-94	OPE	PBS
269	FISHHOEK	34	8	59	18	26	12	61	791.25	0	100	V			SPA	COM
270	FISHHOEK	34	8	59	18	26	12	63	807.25	20M	100	V	SBC3	1-Feb-94	OPE	PBS
271	FISHHOEK	34	8	59	18	26	12	65	823.25	0	100	V			SPA	PTE
272	FISHHOEK	34	8	59	18	26	12	67	839.25	20M	100	V	MNET	1-Feb-94	OPE	PTE
273	FRANSCHHOEK	33	54	26	19	4	26	53	727.25	0	4000	V	SBC2	1-Jan-76	OPE	PBS
274	FRANSCHHOEK	33	54	26	19	4	26	55	743.25	0	1000	V	CSN	1-Sep-93	OPE	PTE
275	FRANSCHHOEK	33	54	26	19	4	26	57	759.25	0	4000	V	SBC1	1-Jun-85	OPE	PBS
276	FRANSCHHOEK	33	54	26	19	4	26	59	775.25	0	4000	V	e-tv	1-Oct-98	OPE	PTE
277	FRANSCHHOEK	33	54	26	19	4	26	61	791.25	0	1000	V	MNET	1-Sep-87	OPE	PTE
278	FRANSCHHOEK	33	54	26	19	4	26	63	807.25	0	1000	V			SPA	PTE
279	FRANSCHHOEK	33	54	26	19	4	26	65	823.25	0	1000	V	SBC3	1-Oct-92	OPE	PBS
280	FRANSCHHOEK	33	54	26	19	4	26	67	839.25	0	1000	V			SPA	COM
281	FRASERBURG	32	3	0	21	58	0	5	183.25	20P	10000	V			SPA	PBS
282	FRASERBURG	32	3	0	21	58	0	8	207.25	20M	10000	V			SPA	PBS
283	FRASERBURG	32	3	0	21	58	0	13	247.43	20P	10000	V			SPA	PBS
284	FRASERBURG	32	3	0	21	58	0	21	471.25	20P	500000	H			SPA	PTE
285	FRASERBURG	32	3	0	21	58	0	25	503.25	20P	500000	H			SPA	PTE
286	FRASERBURG	32	3	0	21	58	0	29	535.25	20P	500000	H			SPA	PTE
287	FRASERBURG	32	3	0	21	58	0	33	567.25	20P	500000	H			SPA	COM
288	GA-RANKUWA	25	36	12	28	1	25	32	559.25	20P	12500	V			SP	PBS
289	GA-RANKUWA	25	36	12	28	1	25	36	591.25	20M	40000	V	BOP	1-Dec-83	OPE	PBS
290	GA-RANKUWA	25	36	12	28	1	25	23	487.25	20P	12500	V			SP	PBS
291	GABA	22	47	2	30	42	29	44	655.25	0	12	V	SBC2	1-Jul-90	OPE	PBS
292	GABA	22	47	2	30	42	29	51	711.25	0	12	V	SBC1	1-Jul-90	OPE	PBS
293	GAMOEP	30	4	0	18	49	0	37	599.25	20P	500000	H			SPA	PBS
294	GAMOEP	30	4	0	18	49	0	41	631.25	20P	500000	H			SPA	PBS
295	GAMOEP	30	4	0	18	49	0	45	663.25	20P	500000	H			SPA	PBS
296	GAMOEP	30	4	0	18	49	0	49	695.25	20P	500000	H			SPA	PTE
297	GANYESA	26	36	12	24	16	0	42	639.25	20P	200000	H	BOP	1-Dec-83	OPE	PBS
298	GANYESA	26	36	12	24	16	0	46	671.25	20P	200000	H	MMBT		OPE	PBS
299	GARIES	30	18	52	18	4	43	5	183.25	20M	200000	H			SPA	PBS
300	GARIES	30	18	52	18	4	43	8	207.25	20P	130000	H	SBC2	1-Sep-80	OPE	PBS
301	GARIES	30	18	52	18	4	43	11	231.25	20P	130000	H	e-tv		LIC	PTE
302	GARIES	30	18	52	18	4	43	54	735.25	20M	500000	H			SPA	PBS
303	GARIES	30	18	52	18	4	43	58	767.25	20M	500000	H			SPA	PTE
304	GARIES	30	18	52	18	4	43	62	799.25	20M	500000	H			SPA	PTE
305	GARIES	30	18	52	18	4	43	66	831.25	20M	500000	H			SPA	PTE
306	GEORGE	33	55	38	22	27	4	5	183.25	20M	1600	V	SBC2	1-Nov-75	OPE	PBS
307	GEORGE	33	55	38	22	27	4	7	199.25	20P	1600	V	MNET	1-Jul-90	OP	PTE
308	GEORGE	33	55	38	22	27	4	11	231.25	20P	1600	V	SBC1	1-May-86	OPE	PBS
309	GEORGE	33	55	38	22	27	4	56	751.25	20P	170000	H	SBC3	1-May-94	OPE	PBS
310	GEORGE	33	55	38	22	27	4	60	783.25	20P	1120000	H	e-tv	1-Oct-98	OPE	PTE
311	GEORGE	33	55	38	22	27	4	64	815.25	20P	170000	H			SPA	PTE
312	GEORGE	33	55	38	22	27	4	68	847.25	20P	170000	H			SPA	PTE
313	GLENCOE	28	9	4	29	56	51	23	487.25	20M	100000	H	SBC3	1-Aug-92	OPE	PBS
314	GLENCOE	28	9	4	29	56	51	27	519.25	20M	100000	H	SBC2	1-May-76	OPE	PBS
315	GLENCOE	28	9	4	29	56	51	31	551.25	20M	100000	H	SBC1	1-Jan-83	OPE	PBS
316	GLENCOE	28	9	4	29	56	51	35	583.25	20M	100000	H	e-tv		LIC	PTE
317	GLENCOE	28	9	4	29	56	51	40	623.25	20P	10000	H			SP	PTE
318	GLENCOE	28	9	4	29	56	51	44	655.25	20P	10000	H			SP	COM
319	GLENCOE	28	9	4	29	56	51	48	687.25	20P	10000	H			SP	PTE
320	GLENCOE	28	9	4	29	56	51	52	719.25	20P	10000	H			SP	PTE
321	GRAAF-REINET	32	4	44	24	27	4	6	191.25	20P	137000	V	SBC2	1-Jul-80	OPE	PBS
322	GRAAF-REINET	32	4	44	24	27	4	9	215.25	20P	137000	V			SP	PBS
323	GRAAF-REINET	32	4	44	24	27	4	13	247.43	20P	140000	V	e-tv		LIC	PTE
324	GRAAF-REINET	32	4	44	24	27	4	24	495.25	20M	140000	H			SPA	PBS
325	GRAAF-REINET	32	4	44	24	27	4	28	527.25	20M	5000000	H			SPA	PTE
326	GRAAF-REINET	32	4	44	24	27	4	32	559.25	20M	5000000	H			SPA	PTE
327	GRAAF-REINET	32	4	44	24	27	4	36	591.25	20M	5000000	H			SPA	PTE
328	GRABOUW	34	6	5	18	58	3	37	599.25	20P	500	V			SPA	PTE
329	GRABOUW	34	6	5	18	58	3	39	615.25	20P	500	V	SBC2	1-Jan-87	OPE	PBS
330	GRABOUW	34	6	5	18	58	3	41	631.25	20P	500	V			SPA	PTE
331	GRABOUW	34	6	5	18	58	3	43	647.25	20P	500	V	SBC1	1-Jan-87	OPE	PBS
332	GRABOUW	34	6	5	18	58	3	45	663.25	20P	500	V			SPA	PTE

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	TITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
333	GRABOUW	34	6	5	18	58	3	47	678.25	20P	500	V	SBC3	1-Jul-92	OPE	PBS
334	GRABOUW	34	6	5	18	58	3	49	695.25	20P	500	V			SPA	COM
335	GRABOUW	34	6	5	18	58	3	51	711.25	20P	500	V	e-tv	1-Oct-98	OPE	PTE
336	GRAHAMSTOWN	33	17	15	26	42	31	5	183.25	20P	100000	H	SBC1	1-Dec-85	OPE	PBS
337	GRAHAMSTOWN	33	17	15	26	42	31	8	207.25	20M	100000	H	SBC2	1-Jan-79	OPE	PBS
338	GRAHAMSTOWN	33	17	15	26	42	31	11	231.25	20M	1000	H	MNET	1-Feb-89	OPE	PTE
339	GRAHAMSTOWN	33	17	15	26	42	31	39	615.25	20M	258000	H	SBC3	1-Sep-98	OPE	PBS
340	GRAHAMSTOWN	33	17	15	26	42	31	43	847.25	20M	225000	H	e-tv	1-Oct-98	OPE	PTE
341	GRAHAMSTOWN	33	17	15	26	42	31	47	879.25	20M	100000	H			SPA	PTE
342	GRAHAMSTOWN	33	17	15	26	42	31	51	711.25	20M	100000	H			SPA	PTE
343	GREYTOWN	29	0	46	30	32	10	53	727.25	20M	10000	H	SBC2	1-Apr-86	OPE	PBS
344	GREYTOWN	29	0	46	30	32	10	57	759.25	20M	10000	H	e-tv		LIC	PTE
345	GREYTOWN	29	0	46	30	32	10	61	791.25	20M	10000	H	SBC1	1-Jul-93	OPE	PBS
346	GREYTOWN	29	0	46	30	32	10	65	823.25	20M	10000	H	SBC3	30-Nov-97	OPE	PBS
347	GREYTOWNNDORP	29	2	5	30	36	48	55	743.25	20M	30	V	SBC2	1-Jan-89	OPE	PBS
348	GREYTOWNNDORP	29	2	5	30	36	48	59	775.25	20M	30	V	SBC1	1-Oct-93	OPE	PBS
349	GREYTOWNNDORP	29	2	5	30	36	48	63	807.25	20M	30	V	MNET	21-Feb-00	OPE	PTE
350	GREYTOWNNDORP	29	2	5	30	36	48	67	839.25	20M	30	V	SBC3		OPE	PBS
351	GROOT BRAKRIVIER	34	2	31	22	13	0	23	487.25	20P	25	V	SBC2	1-Oct-86	OPE	PBS
352	GROOT BRAKRIVIER	34	2	31	22	13	0	27	519.25	20P	25	V	SBC1	1-Oct-86	OPE	PBS
353	GROOT BRAKRIVIER	34	2	31	22	13	0	31	551.25	20P	25	V			SPA	PTE
354	GROOT BRAKRIVIER	34	2	31	22	13	0	35	583.25	20P	25	V	SBC3	1-Nov-95	OPE	PBS
355	GROOT MARICO	25	37	11	26	26	8	43	647.25	20M	200	V	SBC2	1-Oct-85	OPE	PBS
356	GROOT MARICO	25	37	11	26	26	8	47	679.25	20M	200	V			SPA	PBS
357	GROOTDERM	28	25	60	17	4	60	53	727.25	20M	1000	H			SPA	PBS
358	GROOTDERM	28	25	60	17	4	60	57	759.25	20M	1000	H			SPA	PBS
359	GROOTDERM	28	25	60	17	4	60	61	791.25	20M	1000	H			SPA	PBS
360	GROOTDERM	28	25	60	17	4	60	65	823.25	20M	1000	H			SPA	PTE
361	HAENERTSBURG	23	58	60	29	55	60	23	487.25	20P	500000	H			SPA	PBS
362	HAENERTSBURG	23	58	60	29	55	60	27	519.25	20P	500000	H			SPA	PBS
363	HAENERTSBURG	23	58	60	29	55	60	31	551.25	20P	500000	H			SPA	PBS
364	HAENERTSBURG	23	58	60	29	55	60	35	583.25	20P	500000	H			SPA	PBS
365	HAMAKUYA	22	41	49	30	48	21	61	791.25	0	150	V			SPA	PTE
366	HAMAKUYA	22	41	49	30	48	21	65	823.25	0	150	V			SPA	PBS
367	HANKEY	33	50	14	24	53	8	39	615.25	0	10	V	SBC2	1-Sep-86	OPE	PBS
368	HANKEY	33	50	14	24	53	8	43	647.25	0	10	V	SBC1	1-Sep-86	OPE	PBS
369	HANKEY	33	50	14	24	53	8	47	679.25	0	10	V	SBC3	1-Nov-95	OPE	PBS
370	HANKEY	33	50	14	24	53	8	51	711.25	0	1	V			SPA	PTE
371	HEIDELBERG	26	29	19	28	20	53	38	607.25	20P	100	V	e-tv	1-Oct-98	OPE	PTE
372	HEIDELBERG	26	29	19	28	20	53	42	639.25	20P	100	V			SPA	COM
373	HEIDELBERG	26	29	19	28	20	53	46	671.25	20P	100	V	CSN	1-Sep-93	OPE	PTE
374	HEIDELBERG	26	29	19	28	20	53	50	703.25	20P	100	V			SPA	PTE
375	HEIDELBERG	26	29	19	28	20	53	56	751.25	20P	100	V	SBC2	1-Sep-77	OPE	PBS
376	HEIDELBERG	26	29	19	28	20	53	60	783.25	20P	100	V	SBC3	1-Sep-81	OPE	PBS
377	HEIDELBERG	26	29	19	28	20	53	64	815.25	20P	100	V	SBC1	1-Oct-85	OPE	PBS
378	HEIDELBERG	26	29	19	28	20	53	68	847.25	20P	100	V	MNET	1-Jul-90	OPE	PTE
379	HELDERKRUIN	26	6	5	27	51	32	22	479.25	20M	750	V	MNET	1-Mar-92	OPE	PTE
380	HELDERKRUIN	26	6	5	27	51	32	26	511.25	20M	750	V	SBC3	1-Sep-89	OPE	PBS
381	HELDERKRUIN	26	6	5	27	51	32	30	543.25	20M	750	V	SBC2	1-Jul-89	OPE	PBS
382	HELDERKRUIN	26	6	5	27	51	32	34	575.25	20M	750	V	SBC1	1-Jul-89	OPE	PBS
383	HELDERKRUIN	26	6	5	27	51	32	41	631.25	20M	50	V			SPA	PTE
384	HELDERKRUIN	26	6	5	27	51	32	45	663.25	20M	800	V	e-tv	1-Oct-98	OPE	PTE
385	HELDERKRUIN	26	6	5	27	51	32	49	695.25	20M	380	V	CSN	1-Jan-94	OPE	PTE
386	HERMANUS	34	24	47	19	13	18	21	471.25	20P	600	V	e-tv		LIC	PTE
387	HERMANUS	34	24	47	19	13	18	24	495.25	20M	600	V	SBC2	1-Jan-78	OPE	PBS
388	HERMANUS	34	24	47	19	13	18	26	511.25	20M	600	V			SPA	PTE
389	HERMANUS	34	24	47	19	13	18	28	527.25	20M	600	V	SBC1	1-Dec-87	OPE	PBS
390	HERMANUS	34	24	47	19	13	18	30	543.25	20M	600	V			SPA	PTE
391	HERMANUS	34	24	47	19	13	18	32	559.25	20M	600	V	SBC3	1-Nov-95	OPE	PBS
392	HERMANUS	34	24	47	19	13	18	34	575.25	20M	600	V			SPA	PTE
393	HEXRIEVER	33	30	54	19	39	23	23	487.25	0	100	V	SBC2	1-Dec-86	OPE	PBS
394	HEXRIEVER	33	30	54	19	39	23	27	519.25	0	100	V	e-tv		LIC	PTE
395	HEXRIEVER	33	30	54	19	39	23	31	551.25	0	100	V			SPA	PBS
396	HEXRIEVER	33	30	54	19	39	23	35	583.25	0	100	V			SPA	PBS
397	HEXRIEVER	33	30	54	19	39	23	37	599.25	20P	100	V			SPA	PTE
398	HEXRIEVER	33	30	54	19	39	23	41	631.25	20P	100	V			SPA	PTE
399	HEXRIEVER	33	30	54	19	39	23	45	663.25	20P	100	V			SPA	PTE
400	HEXRIEVER	33	30	54	19	39	23	49	695.25	20P	100	V			SPA	COM
401	HOEDSPRUIT	24	32	30	30	52	8	21	471.25	20P	5000	H			SP	COM
402	HOEDSPRUIT	24	32	30	30	52	8	25	503.25	20P	5000	H			SP	PTE
403	HOEDSPRUIT	24	32	30	30	52	8	29	535.25	20P	5000	H			SP	PTE
404	HOEDSPRUIT	24	32	30	30	52	8	33	567.25	20P	5000	H			SP	PTE
405	HOEDSPRUIT	24	32	30	30	52	8	39	615.25	20P	100000	H	SBC2	1-Oct-83	OPE	PBS
406	HOEDSPRUIT	24	32	30	30	52	8	43	647.25	20P	20000	H	SBC3	1-Nov-93	OPE	PBS
407	HOEDSPRUIT	24	32	30	30	52	8	47	679.25	20P	20000	H	SBC1	1-Jun-93	OPE	PBS
408	HOEDSPRUIT	24	32	30	30	52	8	51	711.25	20P	100000	H	e-tv		LIC	PTE
409	HOUMOED	29	12	0	19	53	0	23	487.25	20P	50000	H			SPA	
410	HOUMOED	29	12	0	19	53	0	27	519.25	20P	50000	H			SPA	
411	HOUMOED	29	12	0	19	53	0	31	551.25	20P	50000	H			SPA	
412	HOUMOED	29	12	0	19	53	0	35	583.25	20P	50000	H			SPA	
413	HOUT BAY	34	0	44	18	20	56	40	623.25	20M	4000	V			SPA	PTE
414	HOUT BAY	34	0	44	18	20	56	44	655.25	20M	4000	V			SPA	COM
415	HOUT BAY	34	0	44	18	20	56	48	687.25	20M	4000	V	e-tv	1-Oct-98	OPE	PTE

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	TITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
416	HOUT BAY	34	0	44	18	20	56	52	719.25	20M	4000	V	CSN	1-Sep-93	OPE	PTE
417	HOUT BAY	34	0	44	18	20	56	56	751.25	0	4000	V	SBC1	1-Aug-85	OPE	PBS
418	HOUT BAY	34	0	44	18	20	56	60	783.25	0	4000	V	SBC2	1-Aug-77	OPE	PBS
419	HOUT BAY	34	0	44	18	20	56	64	815.25	0	4000	V	MNET	1-Aug-87	OPE	PTE
420	HOUT BAY	34	0	44	18	20	56	68	847.25	0	4000	V	SBC3	1-Oct-92	OPE	PBS
421	HOWICK	29	30	13	30	13	52	21	471.25	0	8	V	SBC2	1-Sep-86	OPE	PBS
422	HOWICK	29	30	13	30	13	52	25	503.25	0	8	V	SBC1	1-Sep-86	OPE	PBS
423	HOWICK	29	30	13	30	13	52	29	535.25	0	8	V	SBC3	1-Nov-95	OPE	PBS
424	HOWICK	29	30	13	30	13	62	33	567.25	0	8	V			SPA	PTE
425	ITSOSENG	26	4	30	25	55	18	59	775.25	0	33000	V	BOP	1-Dec-83	OPE	PBS
426	ITSOSENG	26	4	30	25	55	18	63	807.25	0	33000	V			SPA	PBS
427	JOHANNESBURG	26	11	31	28	0	26	6	191.25	0	100000	H	SBC1	1-Sep-82	OPE	PBS
428	JOHANNESBURG	26	11	31	28	0	26	9	215.25	20M	100000	H	SBC2	1-Jun-75	OPE	PBS
429	JOHANNESBURG	26	11	31	28	0	26	13	247.43	20P	100000	H	SBC3	1-Jan-82	OPE	PBS
430	JOHANNESBURG	26	11	31	28	0	26	37	599.25	20M	20000	V	BOP	1-Dec-83	OPE	PBS
431	JOHANNESBURG	26	11	31	28	0	26	39	615.25	0	100000	H	MNET	1-Aug-86	OPE	PTE
432	JOHANNESBURG	26	11	31	28	0	26	43	647.25	0	100000	H	CSN	1-Jan-93	OPE	PTE
433	JOHANNESBURG	26	11	31	28	0	26	47	679.25	0	10000	H	e-tv	1-Oct-98	OPE	PTE
434	JOHANNESBURG	26	11	31	28	0	26	51	711.25	0	200000	H			SPA	PTE
435	JOHANNESBURG	26	11	31	28	0	26	54	735.25	20M	120000	H			SP	PTE
436	JOHANNESBURG	26	11	31	28	0	26	58	767.25	20M	120000	H			SP	PTE
437	JOHANNESBURG	26	11	31	28	0	26	62	799.25	20M	120000	H			SP	COM
438	JOHANNESBURG	26	11	31	28	0	26	66	831.25	20M	120000	H			SP	PTE
439	KAGISO	26	9	47	27	45	24	64	815.25		5	V	BOP	1-Dec-83	OPE	PBS
440	KALAHARI	27	19	60	21	40	0	24	495.25	20M	500000	H			SPA	PBS
441	KALAHARI	27	19	60	21	40	0	28	527.25	20M	500000	H			SPA	PBS
442	KALAHARI	27	19	60	21	40	0	32	559.25	20M	500000	H			SPA	PBS
443	KALAHARI	27	19	60	21	40	0	36	591.25	20M	500000	H			SPA	PTE
444	KAREEDOUW	34	1	29	24	25	48	21	471.25	20M	1000	H			SPA	PTE
445	KAREEDOUW	34	1	29	24	25	48	25	503.25	20M	1000	H	SBC2	1-May-80	OPE	PBS
446	KAREEDOUW	34	1	29	24	25	48	29	535.25	20M	1000	H	e-tv		LIC	PTE
447	KAREEDOUW	34	1	29	24	25	48	33	567.25	20M	1000	H	SBC1	1-Nov-95	OPE	PBS
448	KAREEDOUW	34	1	29	24	25	48	40	623.25	0	5000	H			SP	PTE
449	KAREEDOUW	34	1	29	24	25	48	44	655.25	0	5000	H			SP	PTE
450	KAREEDOUW	34	1	29	24	25	48	48	687.25	0	5000	H			SP	PTE
451	KAREEDOUW	34	1	29	24	25	48	52	719.25	0	5000	H			SP	COM
452	KAREEDOUW	33	57	48	24	17	15	66	831.25		10	V	SBC3		OPE	PBS
453	KIESEL	23	52	0	27	7	60	53	727.25	20M	500000	H			SPA	PBS
454	KIESEL	23	52	0	27	7	60	57	759.25	20M	500000	H			SPA	PBS
455	KIESEL	23	52	0	27	7	60	61	791.25	20M	500000	H			SPA	PBS
456	KIESEL	23	52	0	27	7	60	65	823.25	20M	500000	H			SPA	PTE
457	KIMBERLEY	28	51	14	24	54	19	4	175.25	20M	100000	H	SBC2	1-Nov-75	OPE	PBS
458	KIMBERLEY	28	51	14	24	54	19	7	199.25	20M	100000	H	SBC1	1-Jun-82	OPE	PBS
459	KIMBERLEY	28	51	14	24	54	19	10	223.25	0	10000	H	MNET	1-Nov-88	OPE	PTE
460	KIMBERLEY	28	51	14	24	54	19	24	495.25	20P	135000	H	SBC3	1-Aug-92	OPE	PBS
461	KIMBERLEY	28	51	14	24	54	19	28	527.25	20P	100000	H			SPA	PTE
462	KIMBERLEY	28	51	14	24	54	19	32	559.25	20P	112000	H	e-tv	1-Oct-98	OPE	PTE
463	KIMBERLEY	28	51	14	24	54	19	36	591.25	20P	100000	H			SPA	PTE
464	KING WILLIAMS TOWN	32	40	44	27	15	36	38	607.25	20M	18000	H	e-tv	1-Oct-98	OPE	PTE
465	KING WILLIAMS TOWN	32	40	44	27	15	36	42	639.25	20M	18000	H			SP	PTE
466	KING WILLIAMS TOWN	32	40	44	27	15	36	46	671.25	20M	18000	H			SP	PTE
467	KING WILLIAMS TOWN	32	40	44	27	15	36	50	703.25	20M	18000	H			SP	PTE
468	KING WILLIAMS TOWN	32	40	44	27	15	36	56	751.25	20M	18000	H	SBC2	1-Nov-79	OPE	PBS
469	KING WILLIAMS TOWN	32	40	44	27	15	36	60	783.25	20M	18000	H	SBC1	1-Aug-87	OPE	PBS
470	KING WILLIAMS TOWN	32	40	44	27	15	36	68	847.25	20M	18000	H	SBC3	30-Jan-98	OPE	PBS
471	KIRKWOOD	33	23	22	25	26	63	22	479.25	0	20	V	SBC2	1-Feb-89	OPE	PBS
472	KIRKWOOD	33	23	22	25	26	63	26	511.25	0	20	V			SPA	PBS
473	KIRKWOOD	33	23	22	25	26	63	30	543.25	0	20	V			SPA	PTE
474	KIRKWOOD	33	23	22	25	26	63	34	575.25	0	20	V			SPA	PBS
475	KLEINMOND	34	23	15	19	8	28	55	743.25	20P	800	V	SBC2	1-Jul-89	OPE	PBS
476	KLEINMOND	34	23	15	19	8	28	59	775.25	20P	800	V	e-tv		LIC	PTE
477	KLEINMOND	34	23	15	19	8	28	63	807.25	20P	600	V			SPA	PBS
478	KLEINMOND	34	23	15	19	8	28	67	839.25	20P	600	V			SPA	PBS
479	KLERKSDORP	26	45	14	26	24	29	24	495.25	0	100000	H			SP	PTE
480	KLERKSDORP	26	45	14	26	24	29	28	527.25	0	100000	H			SP	PTE
481	KLERKSDORP	26	45	14	26	24	29	32	559.25	0	100000	H	e-tv	1-Oct-98	OPE	PTE
482	KLERKSDORP	26	45	14	26	24	29	37	599.25	0	10000	H	SBC3	1-Aug-92	OPE	PBS
483	KLERKSDORP	26	45	14	26	24	29	41	631.25	0	100000	H	SBC1	1-Feb-83	OPE	PBS
484	KLERKSDORP	26	45	14	26	24	29	45	663.25	0	100000	H	SBC2	1-May-76	OPE	PBS
485	KLERKSDORP	26	45	14	26	24	29	49	695.25	0	10000	H	MNET	1-Sep-89	OPE	PTE
486	KLIPVOORDAM	25	9	18	27	45	42	36	591.25	20P	10	V			SPA	PBS
487	KNYSNA	34	4	18	23	2	35	22	479.25	0	500	V	SBC2	1-May-76	OPE	PBS
488	KNYSNA	34	4	18	23	2	35	24	495.25	0	500	V			SPA	PTE
489	KNYSNA	34	4	18	23	2	35	26	511.25	0	500	V	SBC1	1-May-87	OPE	PBS
490	KNYSNA	34	4	18	23	2	35	28	527.25	0	500	V			SPA	PTE
491	KNYSNA	34	4	18	23	2	35	30	543.25	0	500	V	e-tv	1-Oct-98	OPE	PTE
492	KNYSNA	34	4	18	23	2	35	32	559.25	0	500	V			SPA	PTE
493	KNYSNA	34	4	18	23	2	35	34	575.25	0	500	V	SBC3	1-Nov-95	OPE	PBS
494	KNYSNA	34	4	18	23	2	35	36	591.25	0	500	V			SPA	COM
495	KOKSTAD	30	36	42	29	29	24	26	511.25	20M	400	V			SPA	PTE
496	KOKSTAD	30	36	42	29	29	24	30	543.25	20M	400	V			SPA	PTE
497	KOKSTAD	30	36	42	29	29	24	34	575.25	20M	400	V	e-tv		LIC	PTE
498	KOKSTAD	30	36	42	29	29	24	38	607.25	20M	400	V			SPA	PTE

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	TITUDE		LONGITUDE		CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT		
		DEG	MIN	SEC	DEG										MIN	SEC
499	KOKSTAD	30	36	42	29	29	24	42	639.25	20M	400	V	SBC2	1-Dec-87	OPE	PBS
500	KOKSTAD	30	36	42	29	29	24	46	671.25	20M	400	V			SPA	PBS
501	KOKSTAD	30	36	42	29	29	24	50	703.25	20M	400	V			SPA	PBS
502	KROONSTAD	27	25	16	27	11	10	21	471.25	20P	100	H			SPA	PBS
503	KROONSTAD	27	25	16	27	11	10	53	727.25	0	100000	H	MNET	1-Sep-88	OPE	PTE
504	KROONSTAD	27	25	16	27	11	10	57	759.25	0	100000	H	e-tv	1-Oct-98	OPE	PTE
505	KROONSTAD	27	25	16	27	11	10	61	791.25	0	100000	H	SBC2	1-Dec-75	OPE	PBS
506	KROONSTAD	27	25	16	27	11	10	65	823.25	0	100000	H	SBC1	1-Jan-83	OPE	PBS
507	KURUMAN	27	21	5	23	18	49	56	751.25	20M	17000	H	SBC3	1-Dec-93	OPE	PBS
508	KURUMAN	27	21	5	23	18	49	60	783.23	20M	17000	H	BOP	1-Dec-83	OPE	PBS
509	KURUMAN HILLS	27	53	13	23	33	38	5	183.25	20P	112000	H	MMBT	1-Jan-01	OPE	PBS
510	KURUMAN HILLS	27	53	13	23	33	38	8	207.25	20P	125000	H	e-tv		LIC	PTE
511	KURUMAN HILLS	27	53	13	23	33	38	11	231.25	20M	125000	H	SBC2	1-Jan-79	OPE	PBS
512	KURUMAN HILLS	27	53	13	23	33	38	23	487.25	20M	125000	H	SBC1	1-Nov-85	OPE	PBS
513	KURUMAN HILLS	27	53	13	23	33	38	27	519.25	20M	125000	H			SP	PTE
514	KURUMAN HILLS	27	53	13	23	33	38	31	551.25	20M	125000	H			SP	PTE
515	KURUMAN HILLS	27	53	13	23	33	38	35	583.25	20M	125000	H			SP	PTE
516	KUTAMA	23	2	18	29	37	29	24	495.25	0	100	V			SPA	PBS
517	LADISMITH (CAPE)	33	37	54	21	25	20	22	479.25	0	10000	H	SBC2	1-Feb-88	OPE	PBS
518	LADISMITH (CAPE)	33	37	54	21	25	20	26	511.25	0	10000	H	e-tv		LIC	PTE
519	LADISMITH (CAPE)	33	37	54	21	25	20	30	543.25	0	10000	H			SPA	PBS
520	LADISMITH (CAPE)	33	37	54	21	25	20	34	575.25	0	10000	H			SPA	PBS
521	LADISMITH (CAPE)	33	37	54	21	25	20	37	599.25	20P	1000	H			SP	PTE
522	LADISMITH (CAPE)	33	37	54	21	25	20	41	631.25	20P	1000	H			SP	PTE
523	LADISMITH (CAPE)	33	37	54	21	25	20	45	663.25	20P	1000	H			SP	PTE
524	LADISMITH (CAPE)	33	37	54	21	25	20	49	695.25	20P	1000	H			SP	PTE
525	LADYBRAND	29	10	18	27	22	42	24	495.25	20P	1000	H			SP	COM
526	LADYBRAND	29	10	18	27	22	42	28	527.25	20P	1000	H			SP	COM
527	LADYBRAND	29	10	18	27	22	42	32	559.25	20P	1000	H			SP	PTE
528	LADYBRAND	29	10	18	27	22	42	36	591.25	20P	1000	H			SP	PTE
529	LADYBRAND	29	10	18	27	22	42	56	751.25	20P	10000	H	SBC2	1-Jan-84	OPE	PBS
530	LADYBRAND	29	10	18	27	22	42	60	783.25	20P	2000	H	SBC1	1-Aug-93	OPE	PBS
531	LADYBRAND	29	10	18	27	22	42	64	815.25	20P	10000	H			SPA	PBS
532	LADYBRAND	29	10	18	27	22	42	68	847.25	20P	10000	H	e-tv		LIC	PTE
533	LADYSMITH	28	35	23	29	47	19	21	471.25	20P	200	V	MNET	1-Oct-92	OPE	PTE
534	LADYSMITH	28	35	23	29	47	19	25	503.25	20P	1000	V	SBC3	1-Nov-95	OPE	PBS
535	LADYSMITH	28	35	23	29	47	19	29	535.25	20P	1000	V	SBC1	1-Aug-85	OPE	PBS
536	LADYSMITH	28	35	23	29	47	19	33	567.25	20P	1000	V	SBC2	1-Jan-78	OPE	PBS
537	LADYSMITH	28	35	23	29	47	19	38	607.25	20P	1000	V			SP	PTE
538	LADYSMITH	28	35	23	29	47	19	42	639.25	20P	1000	V	e-tv		LI	PTE
539	LADYSMITH	28	35	23	29	47	19	46	671.25	20P	1000	V			SP	PTE
540	LADYSMITH	28	35	23	29	47	19	50	703.25	20P	1000	V			SP	COM
541	LINMEYER	26	16	8	28	4	16	21	471.25	20M	2	H	CSN	1-Jan-94	OPE	PTE
542	LINMEYER	26	16	8	28	4	16	23	487.25	20P	2	H	SBC3	1-Jan-94	OPE	PBS
543	LINMEYER	26	16	8	28	4	16	25	503.25	20M	2	H			SPA	PTE
544	LINMEYER	26	16	8	28	4	16	27	519.25	20P	2	H	SBC1	1-Jan-94	OPE	PBS
545	LINMEYER	26	16	8	28	4	16	29	535.25	20M	2	H			SPA	PTE
546	LINMEYER	26	16	8	28	4	16	31	551.25	20P	2	H	SBC2	1-Jan-94	OPE	PBS
547	LINMEYER	26	16	8	28	4	16	33	567.25	20M	2	H			SPA	COM
548	LINMEYER	26	16	8	28	4	16	35	583.25	20P	2	H	MNET	1-Jan-94	OPE	PTE
549	LOMBAARDSVLAKTE	28	19	60	22	15	0	55	743.25	20M	10000	H			SPA	PBS
550	LOMBAARDSVLAKTE	28	19	60	22	15	0	59	775.25	20M	10000	H			SPA	PBS
551	LOMBAARDSVLAKTE	28	19	60	22	15	0	63	807.25	20M	10000	H			SPA	PBS
552	LOMBAARDSVLAKTE	28	19	60	22	15	0	67	839.25	20M	10000	H			SPA	PTE
553	LOUIS TRICHARDT	23	0	2	29	45	26	5	183.25	20M	15000	V	SBC3	30-Nov-97	OPE	PBS
554	LOUIS TRICHARDT	23	0	2	29	45	26	8	207.25	20M	15000	V	SBC2	1-Jan-80	OPE	PBS
555	LOUIS TRICHARDT	23	0	2	29	45	26	11	231.25	0	15000	V	SBC1	1-Jan-89	OPE	PBS
556	LOUIS TRICHARDT	23	0	2	29	45	26	22	479.25	0	56000	V	e-tv		LIC	PTE
557	LOUIS TRICHARDT	23	0	2	29	45	26	26	511.25	0	10000	H			SPA	PTE
558	LOUIS TRICHARDT	23	0	2	29	45	26	30	543.25	0	10000	V			SPA	PTE
559	LOUIS TRICHARDT	23	0	2	29	45	26	34	575.25	0	10000	H			SPA	PTE
560	LYDENBURG	25	6	19	30	26	4	22	479.25	20M	40	V	SBC2	1-Sep-86	OPE	PBS
561	LYDENBURG	25	6	19	30	26	4	26	511.25	20M	40	V			SPA	PBS
562	LYDENBURG	25	6	19	30	26	4	30	543.25	20M	40	V			SPA	PTE
563	LYDENBURG	25	6	19	30	26	4	34	575.25	20M	40	V			SPA	PBS
564	MABOPANE	25	30	54	28	3	48	44	655.25	20P	1000	V	BOP	1-Dec-83	OPE	PBS
565	MABOPANE	25	30	54	28	3	48	48	687.25	20P	1000	V			SPA	PBS
566	MADIBOGO	26	27	28	25	15	14	55	743.25	0	30000	H	BOP	1-Dec-83	OPE	PBS
567	MADIBOGO	26	27	28	25	15	14	67	839.25	0	30000	H	MMBT		OPE	PBS
568	MAKIDIMA	25	26	47	25	49	23	54	735.25	0	12000	H	BOP	1-Dec-83	OP	PBS
569	MAKIDIMA	25	26	47	25	49	23	68	847.25	0	12000	H	MMBT		OP	PBS
570	MALAMBA	22	53	58	30	15	8	55	743.25	20M	80	V	SBC2	1-Aug-90	OPE	PBS
571	MALAMBA	22	53	58	30	15	8	63	807.25	20M	80	V	SBC1	1-Aug-90	OPE	PBS
572	MATATIELE	30	23	45	28	49	19	40	623.25	0	10000	H	SBC2	1-Aug-86	OPE	PBS
573	MATATIELE	30	23	45	28	49	19	44	655.25	0	10000	H	SBC3	30-Nov-98	OPE	PBS
574	MATATIELE	30	23	45	28	49	19	48	687.25	0	10000	H	SBC1	1-Nov-95	OPE	PBS
575	MATATIELE	30	23	45	28	49	19	52	719.25	0	10000	H	e-tv		LIC	PTE
576	MATJIESFONTEIN	33	16	52	20	30	20	39	615.25	20M	10000	H	SBC2	1-Jul-86	OPE	PBS
577	MATJIESFONTEIN	33	16	52	20	30	20	43	647.25	20M	10000	H	e-tv		LIC	PTE
578	MATJIESFONTEIN	33	16	52	20	30	20	47	679.25	20M	10000	H			SPA	PBS
579	MATJIESFONTEIN	33	16	52	20	30	20	51	711.25	20M	10000	H			SPA	PBS
580	MATJIESFONTEIN	33	16	52	20	30	20	55	743.25	20P	1000	H			SP	PTE
581	MATJIESFONTEIN	33	16	52	20	30	20	59	775.25	20P	1000	H			SP	PTE

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	TITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
582	MATJIESFONTEIN	33	16	52	20	30	20	63	807.25	20P	1000	H			SP	PTE
583	MATJIESFONTEIN	33	16	52	20	30	20	67	839.25	20P	1000	H			SP	COM
584	MENLO PARK	25	46	15	28	16	9	40	623.25	0	40	V			SPA	PTE
585	MENLO PARK	25	46	15	28	16	9	44	655.25	0	40	V	CSN	1-Sep-93	OPE	PTE
586	MENLO PARK	25	46	15	28	16	9	48	687.25	0	40	V	e-tv	1-Oct-98	OPE	PTE
587	MENLO PARK	25	46	15	28	16	9	53	727.25	0	40	V	SBC2	1-Oct-75	OPE	PBS
588	MENLO PARK	25	46	15	28	16	9	57	759.25	0	40	V	SBC1	1-Oct-85	OPE	PBS
589	MENLO PARK	25	46	15	28	16	9	61	791.25	0	40	V	MNET	1-May-87	OPE	PTE
590	MENLO PARK	25	46	15	28	16	9	65	823.25	0	40	V	SBC3	1-Sep-91	OPE	PBS
591	MIDDELBURG	25	49	4	29	23	24	23	487.25	20P	100000	H	e-tv	1-Oct-98	OPE	PTE
592	MIDDELBURG	25	49	4	29	23	24	27	519.25	20P	100000	H			SP	PTE
593	MIDDELBURG	25	49	4	29	23	24	31	551.25	20P	100000	H			SP	COM
594	MIDDELBURG	25	49	4	29	23	24	35	583.25	20P	100000	H			SP	PTE
595	MIDDELBURG	25	49	4	29	23	24	37	599.25	20P	100000	H	SBC3	1-Dec-93	OPE	PBS
596	MIDDELBURG	25	49	4	29	23	24	41	631.25	20P	100000	H	SBC2	1-Dec-75	OPE	PBS
597	MIDDELBURG	25	49	4	29	23	24	45	663.25	20P	100000	H	SBC1	1-Feb-83	OPE	PBS
598	MIDDELBURG	25	49	4	29	23	24	49	695.25	20P	10000	H	MNET	1-Jun-91	OPE	PTE
599	MIER	26	40	60	20	18	0	53	727.25	0	500000	H			SPA	PBS
600	MIER	26	40	60	20	18	0	57	759.25	0	500000	H			SPA	PBS
601	MIER	26	40	60	20	18	0	61	791.25	0	500000	H			SPA	PBS
602	MIER	26	40	60	20	18	0	65	823.25	0	500000	H			SPA	PTE
603	MMABATHO	25	50	22	25	36	46	24	495.25	0	10000	V	BOP	1-Dec-83	OPE	PBS
604	MMABATHO	25	50	22	25	36	46	32	559.25	0	10000	V			SPA	PBS
605	MOGWASE	25	10	26	27	16	0	62	799.25	20P	33000	V			SPA	PBS
606	MOGWASE	25	10	26	27	16	0	66	831.25	20P	33000	V	BOP	1-Dec-83	OPE	PBS
607	MOLEMA	23	18	42	30	2	39	28	527.25	0	200	V			SPA	PBS
608	MOLEMA	23	18	42	30	2	39	32	559.25	0	200	V			SPA	PBS
609	MOLEMA	23	18	42	30	2	39	36	591.25	0	200	V			SPA	PBS
610	MONDEOR	26	16	52	27	59	34	22	479.25	0	90	V	CSN	1-Sep-93	OPE	PTE
611	MONDEOR	26	16	52	27	59	34	24	495.25	20P	100	V	SBC3	1-Sep-91	OPE	PBS
612	MONDEOR	26	16	52	27	59	34	26	511.25	0	90	V	e-tv	1-Oct-98	OPE	PTE
613	MONDEOR	26	16	52	27	59	34	28	527.25	20P	90	V	SBC1	1-Jul-85	OPE	PBS
614	MONDEOR	26	16	52	27	59	34	30	543.25	0	90	V			SPA	PTE
615	MONDEOR	26	16	52	27	59	34	32	559.25	20P	90	V	SBC2	1-Jan-82	OPE	PBS
616	MONDEOR	26	16	52	27	59	34	34	575.25	0	90	V			SPA	COM
617	MONDEOR	26	16	52	27	59	34	36	591.25	20P	90	V	MNET	1-Mar-87	OPE	PTE
618	MONTAGU	33	47	16	20	8	37	22	479.25	0	50	V	SBC2	1-Jan-88	OPE	PBS
619	MONTAGU	33	47	16	20	8	37	26	511.25	0	50	V			SPA	PBS
620	MONTAGU	33	47	16	20	8	37	30	543.25	0	50	V			SPA	PTE
621	MONTAGU	33	47	16	20	8	37	34	575.25	0	50	V			SPA	PBS
622	MOOIRIVER	29	11	7	29	52	4	37	599.25	20M	10000	H	SBC2	1-Apr-84	OPE	PBS
623	MOOIRIVER	29	11	7	29	52	4	41	631.25	20M	10000	H	SBC3	30-Nov-97	OPE	PBS
624	MOOIRIVER	29	11	7	29	52	4	45	663.25	20M	10000	H	SBC1	1-Nov-95	OPE	PBS
625	MOOIRIVER	29	11	7	29	52	4	49	695.25	20M	10000	H	e-tv		LIC	PTE
626	MORETELETSE	25	17	48	26	42	12	26	511.25	20M	35000	V	BOP	1-Dec-83	OPE	PBS
627	MORETELETSE	25	17	48	26	42	12	34	575.25	20M	35000	H			SPA	PBS
628	MOTSWEDI	25	16	55	25	52	18	45	663.25	20M	25000	V	BOP	1-Dec-83	OPE	PBS
629	MOTSWEDI	25	16	55	25	52	18	49	695.25	20M	25000	V			SPA	PBS
630	MOUNT AYLIFF	30	50	11	29	23	41	23	487.25	0	10000	H	MNET	1-Jun-92	OPE	PTE
631	MOUNT AYLIFF	30	50	11	29	23	41	27	519.25	0	10000	H	TBNC	1-Dec-92	OPE	COM
632	MOUNT AYLIFF	30	50	11	29	23	41	31	551.25	0	10000	H	SBC1	1-Jul-90	OPE	PBS
633	MOUNT AYLIFF	30	50	11	29	23	41	35	583.25	0	2200	H	SBC2	1-Jul-90	OPE	PBS
634	MOUNT AYLIFF	30	50	11	29	23	41	39	615.25	0	10000	H	e-tv		LI	PTE
635	MOUNT AYLIFF	30	50	11	29	23	41	43	647.25	0	10000	H	SBC3	30-Jan-98	OP	PBS
636	MOUNT AYLIFF	30	50	11	29	23	41	47	679.25	0	10000	H			SP	PTE
637	MOUNT FLETCHER	30	50	11	28	30	41	51	711.25	0	1000	H	TBNC		LIC	PTE
638	MULBARTON	26	17	36	28	3	56	53	727.25	20P	30	V	SBC3	1-Sep-91	OPE	PBS
639	MULBARTON	26	17	36	28	3	56	55	743.25	20P	30	V	CSN	1-Sep-93	OPE	PTE
640	MULBARTON	26	17	36	28	3	56	57	759.25	20P	30	V	SBC1	1-Sep-86	OPE	PBS
641	MULBARTON	26	17	36	28	3	56	59	775.25	20P	30	V	e-tv	1-Mar-00	OPE	PTE
642	MULBARTON	26	17	36	28	3	56	61	791.25	20P	30	V	SBC2	1-Sep-86	OPE	PBS
643	MULBARTON	26	17	36	28	3	56	63	807.25	20P	30	V			SPA	PTE
644	MULBARTON	26	17	36	28	3	56	65	823.25	20P	30	V	MNET	1-Mar-92	OPE	PTE
645	MULBARTON	26	17	36	28	3	56	67	839.25	20P	30	V			SPA	COM
646	NAPIER	34	31	45	19	53	33	6	191.25	20P	1000	V	SBC1	1-Nov-95	OPE	PBS
647	NAPIER	34	31	45	19	53	33	9	215.25	20P	1000	V	SBC2	1-Apr-89	OPE	PBS
648	NAPIER	34	31	45	19	53	33	38	607.25	20M	1000	H	e-tv		LIC	PTE
649	NAPIER	34	31	45	19	53	33	42	639.25	20M	100	H			SPA	PBS
650	NAPIER	34	31	45	19	53	33	46	671.25	20M	100	H			SPA	PTE
651	NAPIER	34	31	45	19	53	33	50	703.25	20M	100	H			SPA	PTE
652	NELSPRUIT	25	30	55	30	46	35	24	495.25	0	150000	H	SBC2	1-Jul-79	OPE	PBS
653	NELSPRUIT	25	30	55	30	46	35	28	527.25	0	15000	H	MNET	1-Jun-91	OPE	PTE
654	NELSPRUIT	25	30	55	30	46	35	32	559.25	0	150000	H	SBC1	1-Jul-86	OPE	PBS
655	NELSPRUIT	25	30	55	30	46	35	36	591.25	0	15000	H	SBC3	1-Nov-93	OPE	PBS
656	NELSPRUIT	25	30	55	30	46	35	38	607.25	20P	300000	V	e-tv		LI	COM
657	NELSPRUIT	25	30	55	30	46	35	58	767.25	20P	300000	V			SP	PTE
658	NELSPRUIT	25	30	55	30	46	35	54	735.25	20P	300000	V			SP	PTE
659	NELSPRUIT	25	30	55	30	46	35	66	831.25	20P	300000	V			SP	PTE
660	NEWCASTLE	27	43	7	29	57	12	37	599.25	0	1000	V			SP	PTE
661	NEWCASTLE	27	43	7	29	57	12	41	631.25	0	1000	V			SP	PTE
662	NEWCASTLE	27	43	7	29	57	12	45	663.25	0	1000	V	e-tv		LI	PTE
663	NEWCASTLE	27	43	7	29	57	12	49	695.25	0	1000	V			SP	PTE
664	NEWCASTLE	27	43	7	29	57	12	56	751.25	0	1000	V	SBC2	1-Aug-85	OP	PBS

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
665	NEWCASTLE	27	43	7	29	57	12	60	783.25	0	1000	V	SBC1	1-Aug-85	OP	PBS
666	NEWCASTLE	27	43	7	29	57	12	64	815.25	0	1000	V	MNET	1-Aug-85	OP	PTE
667	NEWCASTLE	27	43	7	29	57	12	68	847.25	0	1000	V	SBC3	1-Nov-92	OP	PBS
668	NGANGELIZWE	31	36	0	28	45	0	23	487.25	20P	200	V	e-tv	1-Jan-92	LIC	PTE
669	NGANGELIZWE	31	36	0	28	45	0	27	519.25	20P	200	V			SPA	PTE
670	NGANGELIZWE	31	36	0	28	45	0	31	551.25	20P	200	V			SPA	PTE
671	NGANGELIZWE	31	36	0	28	45	0	35	583.25	20P	200	V			SPA	COM
672	NGANGELIZWE	31	36	0	28	45	0	39	615.25	20P	200	H	MNET	1-Jan-92	OPE	PTE
673	NGANGELIZWE	31	36	0	28	45	0	43	647.25	20P	20	H	SBC2	1-Jan-92	OPE	PBS
674	NGANGELIZWE	31	36	0	28	45	0	47	679.25	20P	20	H	SBC1	1-Jan-92	OPE	PBS
675	NGANGELIZWE	31	36	0	28	45	0	51	711.25	20P	200	H	TBNC	1-Jan-92	OPE	COM
676	NIEKERKSHOOP	29	10	30	22	39	40	37	599.25	20M	50000	H			SPA	PBS
677	NIEKERKSHOOP	29	10	30	22	39	40	41	631.25	20M	50000	H			SPA	PBS
678	NIEKERKSHOOP	29	10	30	22	39	40	45	663.25	20M	50000	H			SPA	PBS
679	NIEKERKSHOOP	29	10	30	22	39	40	49	695.25	20M	50000	H			SPA	PBS
680	NOENIEPUT	27	34	60	20	18	0	5	183.25	20M	200000	H			SPA	PBS
681	NOENIEPUT	27	34	60	20	18	0	8	207.25	0	200000	H			SPA	PBS
682	NOENIEPUT	27	34	60	20	18	0	11	231.25	0	200000	H			SPA	PBS
683	NOENIEPUT	27	34	60	20	18	0	22	479.25	0	500000	H			SPA	PTE
684	NOENIEPUT	27	34	60	20	18	0	26	511.25	0	500000	H			SPA	PTE
685	NOENIEPUT	27	34	60	20	18	0	30	543.25	0	500000	H			SPA	PTE
686	NOENIEPUT	27	34	60	20	18	0	34	575.25	0	500000	H			SPA	PTE
687	NONGOMA	27	54	18	31	39	27	54	735.25	20P	10000	H	e-tv	1-Oct-98	OPE	PTE
688	NONGOMA	27	54	18	31	39	27	58	767.25	20P	10000	H	SBC1	1-Dec-87	OPE	PBS
689	NONGOMA	27	54	18	31	39	27	62	799.25	20P	10000	H	SBC2	1-Nov-95	OPE	PBS
690	NONGOMA	27	54	18	31	39	27	66	831.25	20P	10000	H	SBC3	1-Nov-95	OPE	PBS
691	NOUPOORT	31	18	14	24	56	1	33	567.25	0	1000	V			SP	PTE
692	NOUPOORT	31	18	14	24	56	1	37	599.25	0	1000	V			SP	PTE
693	NOUPOORT	31	18	14	24	56	1	41	631.25	0	1000	V			SP	PTE
694	NOUPOORT	31	18	14	24	56	1	45	663.25	0	1000	V			SP	PTE
695	NOUPOORT	31	18	14	24	56	1	54	735.25	20M	10000	H	SBC2	1-Apr-80	OPE	PBS
696	NOUPOORT	31	18	14	24	56	1	58	767.25	20M	10000	H	e-tv		LIC	PTE
697	NOUPOORT	31	18	14	24	56	1	62	799.25	20M	10000	H			SPA	PBS
698	NOUPOORT	31	18	14	24	56	1	66	831.25	20M	500000	H			SPA	PBS
699	NYLSTROOM	24	47	58	28	25	59	22	479.25	0	1000	V			SP	PTE
700	NYLSTROOM	24	47	58	28	25	59	26	511.25	0	1000	V			SP	COM
701	NYLSTROOM	24	47	58	28	25	59	30	543.25	0	1000	V			SP	PTE
702	NYLSTROOM	24	47	58	28	25	59	34	575.25	0	1000	V			SP	PTE
703	NYLSTROOM	24	47	58	28	25	59	38	607.25	20P	1000	V	SBC2	1-Jan-83	OPE	PBS
704	NYLSTROOM	24	47	58	28	25	59	42	639.25	20P	1000	V	SBC1	1-Oct-85	OPE	PBS
705	NYLSTROOM	24	47	58	28	25	59	46	671.25	20P	1000	V	SBC3	1-Nov-95	OPE	PBS
706	NYLSTROOM	24	47	58	28	25	59	50	703.25	20P	1000	V	e-tv		LIC	PTE
707	OUDETSHOORN	33	40	16	22	16	2	4	175.25	0	3200	H	SBC3	1-Nov-95	OP	PBS
708	OUDETSHOORN	33	40	16	22	16	2	8	197.25	20M	16000	H	SBC1	1-Dec-87	OPE	PBS
709	OUDETSHOORN	33	40	16	22	16	2	12	219.25	0	16000	H	SBC2	1-Apr-80	OPE	PBS
710	OUDETSHOORN	33	40	16	22	16	2	16	241.25	0	3200	H	MNET	1-May-92	OP	PTE
711	OUDETSHOORN	33	40	16	22	16	2	20	263.25	20P	80000	H			SPA	COM
712	OUDETSHOORN	33	40	16	22	16	2	24	285.25	20P	160000	H	e-tv		LIC	PTE
713	OUDETSHOORN	33	40	16	22	16	2	28	307.25	20P	80000	H			SPA	PTE
714	OUDETSHOORN	33	40	16	22	16	2	32	329.25	20P	80000	H			SPA	PTE
715	OVERPORT	29	50	2	30	59	54	22	479.25	0	1300	V	SBC2	1-Jul-75	OPE	PBS
716	OVERPORT	29	50	2	30	59	54	26	511.25	20M	1300	V	CSN	1-Sep-93	OPE	PTE
717	OVERPORT	29	50	2	30	59	54	30	543.25	0	1300	V	SBC1	1-Jun-85	OPE	PBS
718	OVERPORT	29	50	2	30	59	54	34	575.25	20M	1300	V	e-tv	1-Oct-98	OPE	PTE
719	OVERPORT	29	50	2	30	59	54	38	607.25	20M	1300	V	MNET	1-Sep-87	OPE	PTE
720	OVERPORT	29	50	2	30	59	54	42	639.25	20M	1300	V			SPA	PTE
721	OVERPORT	29	50	2	30	59	54	46	671.25	20M	1300	V	SBC3	1-Jun-90	OPE	PBS
722	OVERPORT	29	50	2	30	59	54	50	703.25	20M	1300	V			SPA	PTE
723	PAARL	33	42	53	18	56	24	37	599.25	0	2000	V	SBC2	1-Dec-75	OPE	PBS
724	PAARL	33	42	53	18	56	24	41	631.25	0	2000	V	e-tv	1-Oct-98	OPE	PTE
725	PAARL	33	42	53	18	56	24	45	663.25	0	2000	V	MNET	1-Sep-89	OPE	PTE
726	PAARL	33	42	53	18	56	24	49	695.25	20M	2000	V	SBC1	1-Jun-85	OPE	PBS
727	PAARL	33	42	53	18	56	24	53	727.25	20M	2000	V	CSN	1-Sep-93	OPE	PTE
728	PAARL	33	42	53	18	56	24	57	759.25	20M	2000	V	SBC3	1-Jun-90	OPE	PBS
729	PAARL	33	42	53	18	56	24	61	791.25	20M	2500	V			SPA	COM
730	PANKOP	25	9	44	28	24	16	64	815.25	20P	20000	V	BOP	1-Dec-83	OP	PBS
731	PANKOP	25	9	44	28	24	16	68	847.25	20P	20000	V			SPA	PBS
732	PANKOP	25	9	44	28	24	16	72	879.25	20P	20000	V			SPA	PBS
733	PATENSIE	33	45	37	24	49	43	56	751.25	0	10	V	SBC2	1-Nov-86	OPE	PBS
734	PATENSIE	33	45	37	24	49	43	60	783.25	0	10	V	SBC1	1-Nov-86	OPE	PBS
735	PATENSIE	33	45	37	24	49	43	64	815.25	20M	10	V	SBC3	1-Nov-95	OPE	PBS
736	PAUL SAUER DAM	33	45	13	24	33	43	23	487.25	0	20	V	SBC2	1-Oct-88	OPE	PBS
737	PAUL SAUER DAM	33	45	13	24	33	43	27	519.25	0	20	V	SBC1	1-Oct-88	OPE	PBS
738	PAUL SAUER DAM	33	45	13	24	33	43	31	551.25	0	20	V	SBC3	1-Nov-95	OPE	PBS
739	PAUL SAUER DAM	33	45	13	24	33	43	35	583.25	0	20	V			SPA	PTE
740	PETRUS STEYN	27	31	0	28	19	6	24	495.25	20M	10000	H	SBC2	1-Dec-83	OPE	PBS
741	PETRUS STEYN	27	31	0	28	19	6	28	527.25	20M	10000	H	e-tv		LIC	PTE
742	PETRUS STEYN	27	31	0	28	19	6	32	559.25	20M	10000	H	SBC1	1-Nov-95	OPE	PBS
743	PETRUS STEYN	27	31	0	28	19	6	36	591.25	20M	10000	H			SPA	PBS
744	PHALABORWA	23	57	2	31	8	24	22	479.25	20P	200	V	MNET	1-Jun-93	OPE	PTE
745	PHALABORWA	23	57	2	31	8	24	26	511.25	20P	200	V			SPA	PBS
746	PHALABORWA	23	57	2	31	8	24	30	543.25	20P	200	V			SPA	PBS
747	PHALABORWA	23	57	2	31	8	24	34	575.25	20P	200	V			SPA	PBS

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	TITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
748	PIET PLESSIS	26	14	56	24	49	55	22	479.25	20P	10000	H			SP	PTE
749	PIET PLESSIS	26	14	56	24	49	55	26	511.25	20P	10000	H	e-tv		LJ	PTE
750	PIET PLESSIS	26	14	56	24	49	55	30	543.25	20P	10000	H			SP	PBS
751	PIET PLESSIS	26	14	56	24	49	55	34	575.25	20P	10000	H			SP	PTE
752	PIET PLESSIS	26	14	56	24	49	55	38	607.25	20P	10000	H	SBC1	1-Nov-95	OPE	PBS
753	PIET PLESSIS	26	14	56	24	49	55	50	703.25	20P	10000	H	SBC2	1-Apr-86	OPE	PBS
754	PIET RETIEF	27	1	11	30	41	3	5	183.25	20P	16000	H	SBC1	1-Dec-82	OPE	PBS
755	PIET RETIEF	27	1	11	30	41	3	8	207.25	20P	16000	H	e-tv		LIC	PTE
756	PIET RETIEF	27	1	11	30	41	3	11	231.25	20M	16000	H	SBC2	1-Nov-83	OPE	PBS
757	PIET RETIEF	27	1	11	30	41	3	56	751.25	20M	10000	H			SPA	PBS
758	PIET RETIEF	27	1	11	30	41	3	60	783.25	20M	10000	H			SPA	PTE
759	PIET RETIEF	27	1	11	30	41	3	64	815.25	20M	10000	H			SPA	PTE
760	PIET RETIEF	27	1	11	30	41	3	68	847.25	20M	10000	H			SPA	PTE
761	PIETERMARITZBURG	29	34	47	30	19	49	22	479.25	0	1000	V	SBC1	1-Jan-82	OPE	PBS
762	PIETERMARITZBURG	29	34	47	30	19	49	26	511.25	0	5000	V	SBC2	1-Jul-75	OPE	PBS
763	PIETERMARITZBURG	29	34	47	30	19	49	30	543.25	0	1000	V	MNET	1-Jul-87	OPE	PTE
764	PIETERMARITZBURG	29	34	47	30	19	49	34	575.25	0	1000	V	SBC3	1-Jun-90	OPE	PBS
765	PIETERMARITZBURG	29	34	47	30	19	49	40	623.25	20P	1000	V	CSN	1-Sep-93	OPE	PTE
766	PIETERMARITZBURG	29	34	47	30	19	49	44	655.25	20P	1000	V	e-tv	1-Oct-98	OPE	PTE
767	PIETERMARITZBURG	29	34	47	30	19	49	48	687.25	20P	1000	V			SPA	COM
768	PIETERMARITZBURG	29	34	47	30	19	49	52	719.25	20P	1000	V			SPA	PTE
769	PIKETBERG	32	49	9	18	44	19	6	191.25	0	10000	H	SBC1	1-Dec-87	OPE	PBS
770	PIKETBERG	32	49	9	18	44	19	9	215.25	20M	10000	H	SBC2	1-Aug-79	OPE	PBS
771	PIKETBERG	32	49	9	18	44	19	13	247.43	20M	10000	H	SBC3	1-Nov-95	OPE	PBS
772	PIKETBERG	32	49	9	18	44	19	23	487.25	20M	120000	H			SPA	PTE
773	PIKETBERG	32	49	9	18	44	19	27	519.25	20M	120000	H	e-tv		LIC	PTE
774	PIKETBERG	32	49	9	18	44	19	31	551.25	20M	120000	H			SPA	PTE
775	PIKETBERG	32	49	9	18	44	19	35	583.25	20M	120000	H			SPA	PTE
776	PILANESBERG	25	21	7	27	5	35	57	759.25	20P	16000	V	BOP	1-Dec-83	OPE	PBS
777	PILANESBERG	25	21	7	27	5	35	65	823.25	20P	16000	V			SPA	PBS
778	PLETTENBERG BAY	34	3	32	23	22	30	23	487.25	0	125	V	SBC2	1-Jan-88	OPE	PBS
779	PLETTENBERG BAY	34	3	32	23	22	30	27	519.25	0	125	V	SBC3	1-Nov-95	OPE	PBS
780	PLETTENBERG BAY	34	3	32	23	22	30	31	551.25	0	125	V	SBC1	1-Nov-95	OPE	PBS
781	PLETTENBERG BAY	34	3	32	23	22	30	35	583.25	0	125	V	e-tv	1-Oct-98	OPE	PTE
782	PLETTENBERG BAY	34	3	32	23	22	30	39	615.25	0	50	V			SPA	PTE
783	PLETTENBERG BAY	34	3	32	23	22	30	43	647.25	0	50	V			SPA	PTE
784	PLETTENBERG BAY	34	3	32	23	22	30	47	679.25	0	50	V			SPA	PTE
785	PLETTENBERG BAY	34	3	32	23	22	30	51	711.25	0	50	V			SPA	PTE
786	POFADDER	29	14	30	18	56	25	4	175.25	20P	7000	V	e-tv		LIC	PTE
787	POFADDER	29	14	30	18	56	25	10	223.25	20M	2500	V	SBC2	1-Feb-89	OPE	PBS
788	POFADDER	29	14	30	18	56	25	55	743.25	20P	10000	H			SPA	PTE
789	POFADDER	29	14	30	18	56	25	59	775.25	20P	10000	H			SPA	PTE
790	POFADDER	29	14	30	18	56	25	63	807.25	20P	10000	H			SPA	PBS
791	POFADDER	29	14	30	18	56	25	67	839.25	20P	10000	H			SPA	PBS
792	POFADDER DORP	29	5	24	19	23	4	7	199.25		100	V	MNET	1-Dec-92	OPE	PTE
793	POMFRET	25	49	52	23	34	44	6	191.25	20P	10000	H	SBC2	1-Apr-86	OPE	PBS
794	POMFRET	25	49	52	23	34	44	9	215.25	20P	10000	H	SBC1	1-Nov-95	OPE	PBS
795	POMFRET	25	49	52	23	34	44	13	247.43	20P	10000	H	e-tv		LIC	PTE
796	POMFRET	25	49	52	23	34	44	40	623.25	20M	1000	V			SP	PTE
797	POMFRET	25	49	52	23	34	44	44	655.25	20M	1000	V			SP	PTE
798	POMFRET	25	49	52	23	34	44	48	687.25	20M	1000	V			SP	PTE
799	POMFRET	25	49	52	23	34	44	52	719.25	20M	1000	V			SP	PTE
800	PONGOLA	27	31	34	31	39	0	22	479.25	0	140	V	SBC2	1-Dec-88	OPE	PBS
801	PONGOLA	27	31	34	31	39	0	26	511.25	0	140	V	SBC1	1-Nov-95	OPE	PBS
802	PONGOLA	27	31	34	31	39	0	30	543.25	0	140	V	SBC3	1-Nov-95	OPE	PBS
803	PONGOLA	27	31	34	31	39	0	34	575.25	0	140	V	e-tv		LIC	PTE
804	PONGOLA	27	31	34	31	39	0	39	615.25	20P	200	V			SPA	PTE
805	PONGOLA	27	31	34	31	39	0	43	647.25	20P	200	V			SPA	PTE
806	PONGOLA	27	31	34	31	39	0	47	679.25	20P	200	V			SPA	PTE
807	PONGOLA	27	31	34	31	39	0	51	711.25	20P	200	V			SPA	PTE
808	PORT ELIZABETH	33	56	10	25	26	29	4	175.25	20P	100000	H	SBC1	1-Jan-82	OPE	PBS
809	PORT ELIZABETH	33	56	10	25	26	29	7	199.25	20M	100000	H	SBC2	1-Oct-75	OPE	PBS
810	PORT ELIZABETH	33	56	10	25	26	29	10	223.25	20P	10000	H	MNET	1-Nov-87	OPE	PTE
811	PORT ELIZABETH	33	56	10	25	26	29	13	247.43	20M	145000	H	SBC3	1-Dec-92	OP	PBS
812	PORT ELIZABETH	33	56	10	25	26	29	37	599.25	20M	12000	H	CSN	1-Sep-93	OPE	PTE
813	PORT ELIZABETH	33	56	10	25	26	29	41	631.25	20M	112000	H	e-tv	1-Oct-98	OPE	PTE
814	PORT ELIZABETH	33	56	10	25	26	29	45	663.25	20M	112000	H			SPA	PTE
815	PORT ELIZABETH	33	56	10	25	26	29	49	695.25	20M	112000	H			SPA	COM
816	PORT ELIZABETH CITY	33	55	28	25	35	31	39	615.25	20P	2000	V			SPA	COM
817	PORT ELIZABETH CITY	33	55	28	25	35	31	43	647.25	20P	2000	V			SPA	PTE
818	PORT ELIZABETH CITY	33	55	28	25	35	31	47	679.25	20P	2000	V	e-tv	1-Oct-98	OPE	PTE
819	PORT ELIZABETH CITY	33	55	28	25	35	31	51	711.25	20P	400	V	CSN	1-Feb-94	OPE	PTE
820	PORT ELIZABETH CITY	33	55	28	25	35	31	53	727.25	0	2000	V	SBC2	1-Oct-75	OPE	PBS
821	PORT ELIZABETH CITY	33	55	28	25	35	31	57	759.25	0	2000	V	SBC1	1-Jun-85	OPE	PBS
822	PORT ELIZABETH CITY	33	55	28	25	35	31	61	791.25	0	2000	V	SBC3	1-Jun-90	OPE	PBS
823	PORT ELIZABETH CITY	33	55	28	25	35	31	65	823.25	0	400	V	MNET	1-Jan-94	OPE	PTE
824	PORT SHEPSTONE	30	44	7	30	17	17	5	183.25	0	100000	V	SBC1	1-Jan-86	OPE	PBS
825	PORT SHEPSTONE	30	44	7	30	17	17	8	207.25	20P	100000	V	SBC2	1-Jan-76	OPE	PBS
826	PORT SHEPSTONE	30	44	7	30	17	17	11	231.25	20P	10000	V	MNET	1-Jul-91	OPE	PTE
827	PORT SHEPSTONE	30	44	7	30	17	17	21	471.25	20P	296000	H	SBC3	1-Apr-94	OP	PBS
828	PORT SHEPSTONE	30	44	7	30	17	17	25	503.25	20P	5000	H			SP	PTE
829	PORT SHEPSTONE	30	44	7	30	17	17	29	535.25	20P	225000	H	e-tv	1-Oct-98	OPE	PTE
830	PORT SHEPSTONE	30	44	7	30	17	17	33	567.25	20P	5000	H			SP	PTE

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	TITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
831	PORTST JOHNS	31	34	0	29	25	0	22	475.25	0	100000	H	e-tv		LI	PTE
832	PORTST JOHNS	31	34	0	29	25	0	26	511.25	0	10000	H			SP	PTE
833	PORTST JOHNS	31	34	0	29	25	0	30	543.25	0	10000	H			SP	PTE
834	PORTST JOHNS	31	34	0	29	25	0	34	575.25	0	10000	H			SP	PTE
835	PORTST JOHNS	31	34	0	29	25	0	53	727.25	0	1000	H	SBC3	30-Nov-97	OPE	PBS
836	PORTST JOHNS	31	34	0	29	25	0	57	759.25	0	1000	H	SBC2	1-Nov-92	OPE	PBS
837	PORTST JOHNS	31	34	0	29	25	0	61	791.25	0	1000	H	SBC1	1-Nov-92	OPE	PBS
838	PORTST JOHNS	31	34	0	29	25	0	65	823.25	0	2500	H	TBNC	1-Jan-95	OPE	COM
839	POTCHEFSTROOM	26	41	46	27	4	32	63	807.25	20P	100	V	MNET	1-Sep-92	OPE	PTE
840	POTGIETERSRUS	24	9	24	29	14	10	4	175.25	20P	100000	H	SBC2	1-Apr-79	OPE	PBS
841	POTGIETERSRUS	24	9	24	29	14	10	7	199.25	20M	100000	H	SBC1	1-Jul-82	OPE	PBS
842	POTGIETERSRUS	24	9	24	29	14	10	10	223.25	20P	10000	H	MNET	1-Jun-91	OPE	PTE
843	POTGIETERSRUS	24	9	24	29	14	10	13	247.43	20M	100000	H	SBC3	1-Jan-93	OP	PBS
844	POTGIETERSRUS	24	9	24	29	14	10	40	823.25	20P	10000	H			SPA	COM
845	POTGIETERSRUS	24	9	24	29	14	10	44	855.25	20P	224000	H	e-tv	1-Oct-98	OPE	PTE
846	POTGIETERSRUS	24	9	24	29	14	10	48	887.25	20P	10000	H			SPA	PTE
847	POTGIETERSRUS	24	9	24	29	14	10	52	719.25	20P	10000	H			SPA	PTE
848	PRETORIA	25	41	20	27	59	3	5	183.25	0	100000	V	SBC2	1-Jun-75	OPE	PBS
849	PRETORIA	25	41	20	27	59	3	8	207.25	20P	100000	V	SBC1	1-Jan-82	OPE	PBS
850	PRETORIA	25	41	20	27	59	3	11	231.25	20P	100000	V	SBC3	1-Jan-83	OPE	PBS
851	PRETORIA	25	41	20	27	59	3	21	471.25	20P	84600	H	MNET	1-May-86	OPE	PTE
852	PRETORIA	25	41	20	27	59	3	25	503.25	20P	28200	H	CSN	1-Jan-93	OPE	PTE
853	PRETORIA	25	41	20	27	59	3	29	535.25	20P	100000	H	e-tv	1-Oct-98	OPE	PTE
854	PRETORIA	25	41	20	27	59	3	33	567.25	20P	100000	H			SPA	PTE
855	PRETORIA NORTH	25	41	25	28	10	7	37	599.25	20P	120	V	e-tv	1-Oct-98	OPE	PTE
856	PRETORIA NORTH	25	41	25	28	10	7	40	623.25	20M	50	V	SBC2	1-Oct-86	OPE	PBS
857	PRETORIA NORTH	25	41	25	28	10	7	46	671.25	20M	50	V	SBC3	1-Sep-91	OPE	PBS
858	PRETORIA NORTH	25	41	25	28	10	7	50	703.25	20P	125	V	MNET	1-Apr-92	OPE	PTE
859	PRETORIA NORTH	25	41	25	28	10	7	52	719.25	20M	50	V	SBC1	1-Oct-86	OPE	PBS
860	PRETORIA NORTH	25	41	25	28	10	7	54	735.25	20P	120	V	CSN	1-Sep-93	OPE	PTE
861	PRIESKA	29	40	52	22	36	57	6	191.25	0	10000	V	SBC2	1-Apr-84	OPE	PBS
862	PRIESKA	29	40	52	22	36	57	9	215.25	20M	10000	V	e-tv		LIC	PTE
863	PRIESKA	29	40	52	22	36	57	13	247.43	20P	10000	V			SPA	PBS
864	PRIESKA	29	40	52	22	36	57	22	479.25	20M	500000	H			SPA	PBS
865	PRIESKA	29	40	52	22	36	57	26	511.25	20M	500000	H			SPA	PTE
866	PRIESKA	29	40	52	22	36	57	30	543.25	20M	500000	H			SPA	PTE
867	PRIESKA	29	40	52	22	36	57	34	575.25	20M	500000	H			SPA	PTE
868	PUNDA MARIA	22	43	28	30	59	19	6	191.25	20M	200000	V			SPA	PTE
869	PUNDA MARIA	22	43	28	30	59	19	9	215.25	0	200000	V			SPA	PBS
870	PUNDA MARIA	22	43	28	30	59	19	24	495.25	20M	500000	H			SPA	PTE
871	PUNDA MARIA	22	43	28	30	59	19	28	527.25	20M	500000	H			SPA	PTE
872	PUNDA MARIA	22	43	28	30	59	19	32	559.25	20M	500000	H			SPA	PBS
873	PUNDA MARIA	22	43	28	30	59	19	36	591.25	20M	500000	H			SPA	PTE
874	QUEENSTOWN	31	43	56	26	47	5	4	175.25	0	100000	H	SBC1	1-Aug-86	OPE	PBS
875	QUEENSTOWN	31	43	56	26	47	5	7	199.25	20P	100000	H	SBC2	1-Jul-86	OPE	PBS
876	QUEENSTOWN	31	43	56	26	47	5	10	223.25	0	10000	H	TBNC	1-Jan-94	OPE	COM
877	QUEENSTOWN	31	43	56	26	47	5	22	479.25	20P	240000	H	SBC3	25-Aug-98	OPE	PBS
878	QUEENSTOWN	31	43	56	26	47	5	28	511.25	20P	500000	H			SPA	PTE
879	QUEENSTOWN	31	43	56	26	47	5	30	543.25	20P	500000	H			SPA	PTE
880	QUEENSTOWN	31	43	56	26	47	5	34	575.25	20P	225000	H	e-tv		LIC	PTE
881	QUEENSTOWN DORP	31	55	3	26	52	43	39	615.25	0	200	V	MNET	1-Oct-92	OPE	PTE
882	RICHARDS BAY	28	47	10	32	8	24	43	647.25	0	200	V	MNET	1-Aug-92	OPE	PTE
883	RIVERSDALE	34	1	7	21	7	41	8	207.25	20P	4000	H	SBC1	1-Jul-93	OPE	PBS
884	RIVERSDALE	34	1	7	21	7	41	13	247.43	20P	20000	H	SBC2	1-Sep-80	OPE	PBS
885	RIVERSDALE	34	1	7	21	7	41	24	495.25	20P	500000	H			SPA	PBS
886	RIVERSDALE	34	1	7	21	7	41	28	527.25	20P	500000	H			SPA	PTE
887	RIVERSDALE	34	1	7	21	7	41	32	569.25	20P	500000	H			SPA	PTE
888	RIVERSDALE	34	1	7	21	7	41	36	591.25	20P	110000	H	e-tv		LIC	PTE
889	RUSTENBURG	25	36	56	27	7	8	45	863.25	20P	5000	H			SP	PBS
890	RUSTENBURG	25	36	56	27	7	8	49	895.25	20P	5000	H			SP	PBS
891	RUSTENBURG	25	36	56	27	7	8	56	751.25	0	10000	H	SBC2	1-Dec-79	OPE	PBS
892	RUSTENBURG	25	36	56	27	7	8	60	783.25	0	10000	H	SBC3	1-Nov-95	OPE	PBS
893	RUSTENBURG	25	36	56	27	7	8	64	815.25	0	10000	H	SBC1	1-Mar-86	OPE	PBS
894	RUSTENBURG	25	36	56	27	7	8	68	847.25	0	10000	H	e-tv		LIC	PTE
895	RUSTENBURG CASHAN	25	41	26	27	14	33	54	735.25	0	100	V	MNET	1-May-92	OPE	PTE
896	SABIE	25	7	44	30	45	34	23	487.25	20P	100	V			SPA	PBS
897	SABIE	25	7	44	30	45	34	27	519.25	20P	100	V			SPA	PBS
898	SABIE	25	7	44	30	45	34	31	551.25	20P	100	V			SPA	PBS
899	SABIE	25	7	44	30	45	34	35	583.25	20P	100	V			SPA	PBS
900	SABIE	25	7	44	30	45	34	38	615.25	0	100	V	SBC2	1-Dec-87	OPE	PBS
901	SABIE	25	7	44	30	45	34	41	647.25	0	100	V	e-tv		LIC	PTE
902	SABIE	25	7	44	30	45	34	44	679.25	0	100	V			SPA	PBS
903	SASOLBURG	26	47	45	27	49	35	41	631.25	20M	50	V	MNET	1-Mar-93	OPE	PTE
904	SCHWEIZER RENEKE	27	8	13	25	13	7	21	471.25	0	100000	H			SPA	PBS
905	SCHWEIZER RENEKE	27	8	13	25	13	7	25	503.25	0	100000	H	SBC1	1-Jun-86	OPE	PBS
906	SCHWEIZER RENEKE	27	8	13	25	13	7	29	535.25	0	100000	H	e-tv		LIC	PTE
907	SCHWEIZER RENEKE	27	8	13	25	13	7	33	567.25	0	100000	H	SBC2	1-May-80	OPE	PBS
908	SCHWEIZER RENEKE	27	8	13	25	13	7	37	599.25	20M	10000	H			SP	PBS
909	SCHWEIZER RENEKE	27	8	13	25	13	7	41	631.25	20M	10000	H			SP	PBS
910	SCHWEIZER RENEKE	27	8	13	25	13	7	45	663.25	20M	10000	H			SP	PBS
911	SCHWEIZER RENEKE	27	8	13	25	13	7	49	695.25	20M	10000	H			SP	PBS
912	SEA POINT	33	54	33	18	23	51	40	823.25	20P	400	V	SBC2	1-Oct-76	OPE	PBS
913	SEA POINT	33	54	33	18	23	51	44	855.25	20P	400	V	MNET	1-Sep-87	OPE	PTE

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	TITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
914	SEA POINT	33	54	33	18	23	51	48	687.25	20P	400	V	SBC1	1-Feb-85	OPE	PBS
915	SEA POINT	33	54	33	18	23	51	52	719.25	20P	400	V	SBC3	1-Jun-90	OPE	PBS
916	SEA POINT	33	54	33	18	23	51	55	743.25	20P	400	V	CSN	1-Sep-93	OPE	PTE
917	SEA POINT	33	54	33	18	23	51	59	775.25	20P	400	V	e-tv	1-Oct-98	OPE	PTE
918	SEA POINT	33	54	33	18	23	51	63	807.25	20P	400	V			SPA	COM
919	SEA POINT	33	54	33	18	23	51	67	839.25	20P	400	V			SPA	PTE
920	SECUNDA	26	29	40	29	12	10	68	847.25	20P	100	V	MNET	1-Jan-92	OPE	PTE
921	SENEKAL	28	15	19	27	30	26	38	607.25	0	2000	H	SBC1	1-Jul-93	OPE	PBS
922	SENEKAL	28	15	19	27	30	26	42	639.25	0	10000	H	SBC2	1-Apr-86	OPE	PBS
923	SENEKAL	28	15	19	27	30	26	46	671.25	0	10000	H	e-tv		LIC	PTE
924	SENEKAL	28	15	19	27	30	26	50	703.25	0	10000	H			SPA	PBS
925	SENEKAL	28	15	19	27	30	26	54	735.25	20P	1000	H			SP	PTE
926	SENEKAL	28	15	19	27	30	26	58	767.25	20P	1000	H			SP	PTE
927	SENEKAL	28	15	19	27	30	26	62	799.25	20P	1000	H			SP	PTE
928	SENEKAL	28	15	19	27	30	26	66	831.25	20P	1000	H			SP	COM
929	SEVERN	26	24	0	23	4	0	22	479.25	20P	10000	H			SPA	PBS
930	SEVERN	26	24	0	23	4	0	26	511.25	20P	10000	H			SPA	PBS
931	SEVERN	26	24	0	23	4	0	30	543.25	20P	10000	H			SPA	PBS
932	SEVERN	26	24	0	23	4	0	34	575.25	20P	10000	H			SPA	PTE
933	SHANZHA	22	57	37	30	14	8	44	655.25	20M	79	V			SPA	PBS
934	SHANZHA	22	57	37	30	14	8	48	687.25	20M	79	V			SPA	PBS
935	SIBASA	22	56	57	30	26	50	38	607.25	20P	100	V	MNET	1-Feb-92	OPE	PTE
936	SIBASA	22	56	57	30	26	50	42	639.25	20P	8000	V	SBC2	1-Jul-90	OPE	PBS
937	SIBASA	22	56	57	30	26	50	46	671.25	20P	8000	V	SBC1	1-Jul-90	OPE	PBS
938	SIBASA	22	56	57	30	26	50	50	703.25	20P	500	V	SBC3	1-Jul-90	OPE	PBS
939	SIMONSTOWN	34	11	54	18	25	37	40	623.25	0	200	V	SBC3	1-Nov-95	OPE	PBS
940	SIMONSTOWN	34	11	54	18	25	37	44	655.25	0	200	V	SBC2	1-Jul-75	OPE	PBS
941	SIMONSTOWN	34	11	54	18	25	37	48	687.25	0	200	V	MNET	1-Aug-87	OPE	PTE
942	SIMONSTOWN	34	11	54	18	25	37	52	719.25	0	200	V	SBC1	1-Jul-85	OPE	PBS
943	SIMONSTOWN	34	11	54	18	25	37	56	751.25	20P	250	V	e-tv	1-Oct-98	OPE	PTE
944	SIMONSTOWN	34	11	54	18	25	37	60	783.25	20P	10	V			SPA	PTE
945	SIMONSTOWN	34	11	54	18	25	37	64	815.25	20P	10	V			SPA	PTE
946	SIMONSTOWN	34	11	54	18	25	37	68	847.25	20P	10	V			SPA	COM
947	SMITHFIELD	29	55	0	28	21	0	55	743.25	20P	500000	H			SPA	PBS
948	SMITHFIELD	29	55	0	28	21	0	59	775.25	20P	500000	H			SPA	PBS
949	SOMERSET EAST	32	42	45	25	34	41	53	727.25	0	50	V	SBC2	1-Dec-87	OPE	PBS
950	SOMERSET EAST	32	42	45	25	34	41	57	759.25	0	50	V	SBC3	30-Nov-97	OPE	PBS
951	SOMERSET EAST	32	42	45	25	34	41	61	791.25	0	50	V			SPA	PBS
952	SOMERSET EAST	32	42	45	25	34	41	65	823.25	0	50	V			SPA	PTE
953	SPRINGBOK	29	35	4	17	48	29	6	191.25	20P	10000	V	SBC2	1-Oct-80	OPE	PBS
954	SPRINGBOK	29	35	4	17	48	29	9	215.25	20P	10000	V	SBC1	1-Nov-95	OPE	PBS
955	SPRINGBOK	29	35	4	17	48	29	13	247.43	20P	10000	V	e-tv		LIC	PTE
956	SPRINGBOK	29	35	4	17	48	29	21	471.25	20P	10000	H			SPA	PBS
957	SPRINGBOK	29	35	4	17	48	29	25	503.25	20P	10000	H			SPA	PTE
958	SPRINGBOK	29	35	4	17	48	29	29	535.25	20P	10000	H			SPA	PTE
959	SPRINGBOK	29	35	4	17	48	29	33	567.25	20P	10000	H			SPA	PTE
960	SPRINGFONTEIN	30	16	14	25	46	8	37	599.25	20P	10000	H	SBC2	1-Apr-86	OPE	PBS
961	SPRINGFONTEIN	30	16	14	25	46	8	41	631.25	20P	10000	H			SPA	PBS
962	SPRINGFONTEIN	30	16	14	25	46	8	45	663.25	20P	10000	H	e-tv		LIC	PTE
963	SPRINGFONTEIN	30	16	14	25	46	8	49	695.25	20P	10000	H			SPA	PBS
964	STANDERTON	26	57	37	29	12	51	38	607.25	20M	100	V			SPA	PTE
965	STANDERTON	26	57	37	29	12	51	42	639.25	20M	100	V			SPA	PTE
966	STANDERTON	26	57	37	29	12	51	46	671.25	20M	100	V			SPA	PTE
967	STANDERTON	26	57	37	29	12	51	50	703.25	20M	100	V	e-tv		LIC	PTE
968	STANDERTON	26	57	37	29	12	51	56	751.25	0	100	V	SBC2	1-Nov-86	OPE	PBS
969	STANDERTON	26	57	37	29	12	51	60	783.25	0	100	V	SBC1	1-Nov-86	OPE	PBS
970	STANDERTON	26	57	37	29	12	51	64	815.25	0	100	V	MNET	1-Jan-93	OPE	PTE
971	STANDERTON	26	57	37	29	12	51	68	847.25	0	100	V	SBC3	1-Nov-95	OPE	PBS
972	STEINKOPF	29	4	60	17	34	60	38	607.25	20M	500000	H			SPA	PBS
973	STEINKOPF	29	4	60	17	34	60	42	639.25	20M	500000	H			SPA	PBS
974	STEINKOPF	29	4	60	17	34	60	46	671.25	20M	500000	H			SPA	PBS
975	STEINKOPF	29	4	60	17	34	60	50	703.25	20M	500000	H			SPA	PTE
976	STELLENBOSCH	33	54	56	18	52	11	40	623.25	20M	500	V			SPA	PTE
977	STELLENBOSCH	33	54	56	18	52	11	44	655.25	20M	500	V			SPA	COM
978	STELLENBOSCH	33	54	56	18	52	11	48	687.25	20M	100	V	e-tv	1-Oct-98	OPE	PTE
979	STELLENBOSCH	33	54	56	18	52	11	52	719.25	20M	50	V	CSN	1-Sep-93	OPE	PTE
980	STELLENBOSCH	33	54	56	18	52	11	56	751.25	0	100	V	SBC2	1-Aug-75	OPE	PBS
981	STELLENBOSCH	33	54	56	18	52	11	60	783.25	0	100	V	SBC1	1-May-85	OPE	PBS
982	STELLENBOSCH	33	54	56	18	52	11	64	815.25	0	100	V	MNET	1-Sep-87	OPE	PTE
983	STELLENBOSCH	33	54	56	18	52	11	68	847.25	0	100	V	SBC3	1-Jun-90	OPE	PBS
984	SUIDRAND (KROONSTAD)	27	41	18	27	14	16	23	487.25	20P	250	V	SBC2	1-Nov-95	OPE	PBS
985	SUIDRAND (KROONSTAD)	27	41	18	27	14	16	25	503.25	20M	250	V			SPA	PTE
986	SUIDRAND (KROONSTAD)	27	41	18	27	14	16	27	519.25	20P	250	V	SBC1	1-Nov-95	OPE	PBS
987	SUIDRAND (KROONSTAD)	27	41	18	27	14	16	29	535.25	20M	250	V			SPA	PTE
988	SUIDRAND (KROONSTAD)	27	41	18	27	14	16	31	551.25	20P	250	V	SBC3	1-Nov-95	OPE	PBS
989	SUIDRAND (KROONSTAD)	27	41	18	27	14	16	33	567.25	20M	250	V			SPA	PTE
990	SUIDRAND (KROONSTAD)	27	41	18	27	14	16	37	639.25	20M	250	V	MNET	1-Sep-88	OPE	PTE
991	SUNNYSIDE	25	45	53	28	12	24	38	607.25	0	1000	V	e-tv	1-Oct-98	OPE	PTE
992	SUNNYSIDE	25	45	53	28	12	24	42	639.25	0	1000	V			SPA	PTE
993	SUNNYSIDE	25	45	53	28	12	24	46	671.25	0	1000	V	CSN	1-Sep-93	OPE	PTE
994	SUNNYSIDE	25	45	53	28	12	24	50	703.25	0	1000	V			SPA	COM
995	SUNNYSIDE	25	45	53	28	12	24	55	743.25	0	1000	V	SBC2	1-Aug-90	OPE	PBS
996	SUNNYSIDE	25	45	53	28	12	24	59	775.25	0	1000	V	SBC3	1-Aug-90	OPE	PBS

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
997	SUNNYSIDE	25	45	53	28	12	24	63	807.25	0	1000	V	SBC1	1-Aug-90	OPE	PBS
998	SUNNYSIDE	25	45	53	28	12	24	67	839.25	0	1000	V	MNET	1-Aug-90	OPE	PTE
999	SUPINGSTAD	24	47	20	26	1	36	56	751.25	20M	10000	V	BOP	1-Dec-83	OPE	PBS
1000	SUPINGSTAD	24	47	20	26	1	36	60	783.25	20M	10000	V			SPA	PBS
1001	SUTHERLAND	32	25	0	20	34	60	8	207.25	20M	10000	V			SPA	PBS
1002	SUTHERLAND	32	25	0	20	34	60	11	231.25	0	10000	V			SPA	PBS
1003	SUTHERLAND	32	25	0	20	34	60	54	735.25	20P	500000	H			SPA	PTE
1004	SUTHERLAND	32	25	0	20	34	60	58	767.25	20P	500000	H			SPA	PTE
1005	SUTHERLAND	32	25	0	20	34	60	62	799.25	20P	500000	H			SPA	PTE
1006	SUTHERLAND	32	25	0	20	34	60	66	831.25	20P	500000	H			SPA	PBS
1007	SUURBERG	33	14	55	25	34	29	38	607.25	0	5000	H			SP	PBS
1008	SUURBERG	33	14	55	25	34	29	42	639.25	0	5000	H			SP	PBS
1009	SUURBERG	33	14	55	25	34	29	46	671.25	0	5000	H			SP	PBS
1010	SUURBERG	33	14	55	25	34	29	50	703.25	0	5000	H			SP	PBS
1011	SUURBERG	33	14	55	25	34	29	55	743.25	20M	10000	H	e-tv		LIC	PTE
1012	SUURBERG	33	14	55	25	34	29	59	775.25	20M	40000	H	SBC2	1-Apr-79	OPE	PBS
1013	SUURBERG	33	14	55	25	34	29	63	807.25	20M	40000	H	SBC1	1-Nov-95	OPE	PBS
1014	SUURBERG	33	14	55	25	34	29	67	839.25	20M	40000	H	SBC3	30-Nov-97	OPE	PBS
1015	SWARTRUGGENS	25	40	59	26	48	9	32	559.25	20M	500	V	SBC2	1-Oct-85	OPE	PBS
1016	SWARTRUGGENS	25	40	59	26	48	9	36	591.25	20M	500	V	e-tv		LIC	PTE
1017	TABLE MOUNTAIN	33	57	25	18	24	13	21	471.25	0	200	V			SPA	PTE
1018	TABLE MOUNTAIN	33	57	25	18	24	13	24	495.25	0	480	V	SBC2	1-Oct-75	OPE	PBS
1019	TABLE MOUNTAIN	33	57	25	18	24	13	28	527.25	0	460	V	SBC1	1-Feb-85	OPE	PBS
1020	TABLE MOUNTAIN	33	57	25	18	24	13	32	559.25	0	100	V			SPA	PTE
1021	TABLE MOUNTAIN	33	57	25	18	24	13	36	591.25	0	500	V	MNET	1-Aug-87	OPE	PTE
1022	TABLE MOUNTAIN	33	57	25	18	24	13	56	751.25	20M	590	V	SBC3	1-Oct-92	OPE	PBS
1023	TABLE MOUNTAIN	33	57	25	18	24	13	60	783.25	20M	230	V	CSN	1-Sep-93	OPE	PTE
1024	TABLE MOUNTAIN	33	57	25	18	24	13	64	815.25	20M	500	V	e-tv	1-Oct-98	OPE	PTE
1025	TABLE MOUNTAIN	33	57	25	18	24	13	68	847.25	20M	200	V			SPA	COM
1026	TAUNG	27	31	30	24	37	0	39	615.25	20M	18000	H	BOP	1-Dec-83	OPE	PBS
1027	TAUNG	27	31	30	24	37	0	43	647.25	20M	18000	H			SPA	PBS
1028	THABANCHU	29	13	60	26	43	60	63	807.25	20P	20000	H			SPA	PBS
1029	THABANCHU	29	13	60	26	43	60	67	839.25	20P	20000	H	BOP	1-Dec-83	OPE	PBS
1030	THABAZIMBI	24	27	59	27	36	51	6	191.25	20P	150000	V	SBC2	1-Apr-83	OPE	PBS
1031	THABAZIMBI	24	27	59	27	36	51	9	215.25	20P	15000	V	SBC1	1-Jul-93	OPE	PBS
1032	THABAZIMBI	24	27	59	27	36	51	38	607.25	20M	225000	H	e-tv		LIC	PTE
1033	THABAZIMBI	24	27	59	27	36	51	42	639.25	20M	135000	H	SBC3		LIC	PBS
1034	THABAZIMBI	24	27	59	27	36	51	46	671.25	20M	6000	H			SPA	PTE
1035	THABAZIMBI	24	27	59	27	36	51	50	703.25	20M	6000	H			SPA	PTE
1036	THE BLUFF	29	54	40	31	0	45	37	599.25	0	2500	V	SBC2	1-Jul-75	OPE	PBS
1037	THE BLUFF	29	54	40	31	0	45	39	615.25	0	1300	V	CSN	1-Oct-93	OPE	PTE
1038	THE BLUFF	29	54	40	31	0	45	41	631.25	0	2500	V	SBC1	1-Jan-82	OPE	PBS
1039	THE BLUFF	29	54	40	31	0	45	43	647.25	0	2500	V	e-tv	1-Oct-98	OPE	PTE
1040	THE BLUFF	29	54	40	31	0	45	45	663.25	0	2500	V	MNET	1-Sep-87	OPE	PTE
1041	THE BLUFF	29	54	40	31	0	45	47	679.25	0	2500	V			SPA	PTE
1042	THE BLUFF	29	54	40	31	0	45	49	695.25	0	2500	V	SBC3	1-Jun-90	OPE	PBS
1043	THE BLUFF	29	54	40	31	0	45	51	711.25	0	2500	V			SPA	COM
1044	THEUNISSEN	28	11	55	26	34	50	5	183.25	20M	126000	H	SBC2	1-Nov-75	OPE	PBS
1045	THEUNISSEN	28	11	55	26	34	50	8	207.25	20M	126000	H	SBC1	1-Apr-82	OPE	PBS
1046	THEUNISSEN	28	11	55	26	34	50	11	231.25	0	13000	H	MNET	1-Nov-88	OPE	PTE
1047	THEUNISSEN	28	11	55	26	34	50	22	479.25	0	35000	H	SBC3	1-Feb-94	OPE	PBS
1048	THEUNISSEN	28	11	55	26	34	50	26	511.25	0	225000	H	e-tv	1-Oct-98	OPE	PTE
1049	THEUNISSEN	28	11	55	26	34	50	30	543.25	0	4000	H			SPA	PTE
1050	THEUNISSEN	28	11	55	26	34	50	34	575.25	0	4000	H			SPA	PTE
1051	THLABANE	25	37	16	27	11	39	40	623.25	20M	1130	V	BOP	1-Dec-83	OPE	PBS
1052	THLABANE	25	37	16	27	11	39	52	719.25	20M	1300	V			SPA	PBS
1053	TOUWSRIVIER	33	20	59	20	1	12	21	471.25	20M	10	V			SPA	PTE
1054	TOUWSRIVIER	33	20	59	20	1	12	24	495.25	20M	20	V	SBC2	1-Oct-88	OPE	PBS
1055	TOUWSRIVIER	33	20	59	20	1	12	28	527.25	20M	10	V			SPA	PBS
1056	TOUWSRIVIER	33	20	59	20	1	12	32	559.25	20M	10	V			SPA	PBS
1057	TOUWSRIVIER	33	20	59	20	1	12	36	591.25	20M	10	V			SPA	PTE
1058	TSHAMAVUDZI	22	38	20	30	32	48	53	727.25	20M	250	V	SBC2	1-Dec-90	OPE	PBS
1059	TSHAMAVUDZI	22	38	20	30	32	48	57	759.25	20M	250	V	SBC1	1-Dec-90	OPE	PBS
1060	TYGERBERG	33	52	29	18	35	46	22	479.25	20M	2000	V	SBC2	1-Apr-91	OPE	PBS
1061	TYGERBERG	33	52	29	18	35	46	26	511.25	20M	2000	V	SBC1	1-Apr-91	OPE	PBS
1062	TYGERBERG	33	52	29	18	35	46	30	543.25	20M	1000	V	MNET	1-Aug-91	OPE	PTE
1063	TYGERBERG	33	52	29	18	35	46	34	575.25	20M	2000	V	SBC3	1-Jun-90	OPE	PBS
1064	TYGERBERG	33	52	29	18	35	46	38	607.25	20M	1000	V			SPA	COM
1065	TYGERBERG	33	52	29	18	35	46	42	639.25	20M	1000	V	CSN	1-Apr-93	OPE	PTE
1066	TYGERBERG	33	52	29	18	35	46	46	671.25	20M	2000	V	e-tv	1-Oct-98	OPE	PTE
1067	TYGERBERG	33	52	29	18	35	46	50	703.25	20M	1000	V			SPA	PTE
1068	TZANEEN	23	47	6	30	0	17	54	735.25	20P	20000	H			SP	PBS
1069	TZANEEN	23	47	6	30	0	17	56	751.25	20P	150000	H	SBC3	1-Nov-93	OPE	PBS
1070	TZANEEN	23	47	6	30	0	17	58	767.25	20P	20000	H			SP	PBS
1071	TZANEEN	23	47	6	30	0	17	60	783.25	20P	15000	H	SBC1	1-Apr-89	OPE	PBS
1072	TZANEEN	23	47	6	30	0	17	62	799.25	20P	20000	H			SP	PBS
1073	TZANEEN	23	47	6	30	0	17	64	815.25	20P	150000	H	SBC2	1-Sep-80	OPE	PBS
1074	TZANEEN	23	47	6	30	0	17	66	831.25	20P	20000	H			SP	PBS
1075	TZANEEN	23	47	6	30	0	17	68	847.25	20P	150000	H	e-tv	1-Oct-98	OPE	PTE
1076	UBOMBO	27	33	42	32	4	52	37	599.25	0	10000	H	SBC1	1-Jul-93	OPE	PBS
1077	UBOMBO	27	33	42	32	4	52	41	631.25	0	100000	H	e-tv		LIC	PTE
1078	UBOMBO	27	33	42	32	4	52	45	663.25	0	100000	H	SBC2	1-Jul-86	OPE	PBS
1079	UBOMBO	27	33	42	32	4	52	49	695.25	0	100000	H	SBC3	1-Nov-95	OPE	PBS

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	TITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
1080	UBOMBO	27	33	42	32	4	52	53	727.25	20P	10000	H			SP	PBS
1081	UBOMBO	27	33	42	32	4	52	57	759.25	20P	10000	H			SP	PBS
1082	UBOMBO	27	33	42	32	4	52	61	791.25	20P	10000	H			SP	PBS
1083	UBOMBO	27	33	42	32	4	52	65	823.25	20P	10000	H			SP	PBS
1084	UGIE	31	11	28	27	58	26	24	495.25	0	350	V	SBC2	1-Jun-88	OPE	PBS
1085	UGIE	31	11	28	27	58	26	28	527.25	0	350	V	SBC1	1-Aug-93	OPE	PBS
1086	UGIE	31	11	28	27	58	28	32	559.25	0	350	V	e-tv		LIC	PTE
1087	UMTATA	31	35	48	28	44	36	37	599.25	0	10000	H	SBC3	30-Jan-98	OP	PBS
1088	UMTATA	31	35	48	28	44	36	41	631.25	0	10000	H			SP	PTE
1089	UMTATA	31	35	48	28	44	36	45	663.25	0	10000	H	e-tv		LI	PTE
1090	UMTATA	31	35	48	28	44	36	49	695.25	0	10000	H			SP	PTE
1091	UMTATA	31	35	48	28	44	36	55	743.25	0	1000	H	MNET	1-Aug-91	OPE	PTE
1092	UMTATA	31	35	48	28	44	36	59	775.25	0	10000	H	SBC2	1-Jan-89	OPE	PBS
1093	UMTATA	31	35	48	28	44	36	63	807.25	0	10000	H	SBC1	1-Jan-89	OPE	PBS
1094	UMTATA	31	35	48	28	44	36	67	839.25	0	10000	H	TBNC	1-Feb-90	OPE	COM
1095	UNIONDALE	33	43	23	23	3	6	24	495.25	20P	2500	V	SBC2	1-Apr-87	OPE	PBS
1096	UNIONDALE	33	43	23	23	3	6	28	527.25	20P	5000	V	e-tv		LIC	PTE
1097	UNIONDALE	33	43	23	23	3	6	36	591.25	20P	2500	V			SPA	PBS
1098	UNIONDALE	33	43	23	23	3	6	55	743.25	0	1000	V			SP	COM
1099	UNIONDALE	33	43	23	23	3	6	59	775.25	0	1000	V			SP	PTE
1100	UNIONDALE	33	43	23	23	3	6	63	807.25	0	1000	V			SP	PTE
1101	UNIONDALE	33	43	23	23	3	6	67	839.25	0	1000	V			SP	PTE
1102	UNIONDALE TOWN	33	38	47	23	7	35	32	559.25	20P	5	V	SBC2	1-Apr-89	OPE	PBS
1103	UPINGTON	28	52	56	21	44	12	4	175.25	20M	200000	H			SPA	PBS
1104	UPINGTON	28	52	56	21	44	12	7	199.25	20P	112000	H	e-tv		LIC	PTE
1105	UPINGTON	28	52	56	21	44	12	10	223.25	20P	100000	H	SBC2	1-Jun-79	OPE	PBS
1106	UPINGTON	28	52	56	21	44	12	21	471.25	20M	100000	H			SPA	PTE
1107	UPINGTON	28	52	56	21	44	12	25	503.25	20M	100000	H			SPA	PBS
1108	UPINGTON	28	52	56	21	44	12	29	535.25	20M	100000	H			SPA	PTE
1109	UPINGTON	28	52	56	21	44	12	33	567.25	20M	100000	H			SPA	PTE
1110	UPINGTON TOWN	28	30	25	21	12	0	21	471.25	20M	400	V	MNET	1-Jan-93	OPE	PTE
1111	UPINGTON TOWN	28	30	25	21	12	0	25	503.25	20M	400	V	SBC1	1-May-93	OPE	PBS
1112	UPINGTON TOWN	28	30	25	21	12	0	29	535.25	20M	400	V			SPA	PBS
1113	UPINGTON TOWN	28	30	25	21	12	0	33	567.25	20M	380	V			SPA	PBS
1114	VAN RHYNSDORP	31	45	16	18	41	24	4	176.25	0	10000	H	SBC1	1-Nov-95	OPE	PBS
1115	VAN RHYNSDORP	31	45	16	18	41	24	7	199.25	0	100000	H	e-tv		LIC	PTE
1116	VAN RHYNSDORP	31	45	16	18	41	24	10	223.25	0	100000	H	SBC2	1-Aug-80	OPE	PBS
1117	VAN RHYNSDORP	31	45	16	18	41	24	40	623.25	20M	500000	H			SPA	PBS
1118	VAN RHYNSDORP	31	45	16	18	41	24	44	655.25	20M	500000	H			SPA	PTE
1119	VAN RHYNSDORP	31	45	16	18	41	24	48	687.25	20M	500000	H			SPA	PTE
1120	VAN RHYNSDORP	31	45	16	18	41	24	52	719.25	20M	500000	H			SPA	PTE
1121	VANWYKSVLEI	30	13	0	21	34	0	24	495.25	0	500000	H			SPA	PBS
1122	VANWYKSVLEI	30	13	0	21	34	0	28	527.25	0	500000	H			SPA	PBS
1123	VANWYKSVLEI	30	13	0	21	34	0	32	559.25	0	500000	H			SPA	PBS
1124	VANWYKSVLEI	30	13	0	21	34	0	36	591.25	0	500000	H			SPA	PTE
1125	VERULAM	29	38	25	31	2	19	21	471.25		6	V	SBC2	1-Jan-87	OPE	PBS
1126	VERULAM	29	38	25	31	2	19	23	487.25		6	V			SPA	PTE
1127	VERULAM	29	38	25	31	2	19	25	503.25		6	V	SBC1	1-Jan-87	OPE	PBS
1128	VERULAM	29	38	25	31	2	19	27	519.25		6	V			SPA	PTE
1129	VERULAM	29	38	25	31	2	19	29	535.25		6	V	SBC3	1-Nov-95	OPE	PBS
1130	VERULAM	29	38	25	31	2	19	31	551.25		6	V			SPA	COM
1131	VERULAM	29	38	25	31	2	19	33	567.25		10	V	e-tv	1-Mar-00	OPE	PTE
1132	VERULAM	29	38	25	31	2	19	35	583.25		6	V			SPA	PTE
1133	VICTORIA WEST	31	41	15	23	13	50	9	215.25	20P	500	V	SBC2	1-Jun-89	OPE	PBS
1134	VICTORIA WEST	31	41	15	23	13	50	39	615.25	0	500	H	e-tv		LIC	PTE
1135	VICTORIA WEST	31	41	15	23	13	50	43	647.25	0	500000	H			SPA	PBS
1136	VICTORIA WEST	31	41	15	23	13	50	47	679.25	0	500000	H			SPA	PBS
1137	VICTORIA WEST	31	41	15	23	13	50	51	711.25	0	500000	H			SPA	PTE
1138	VILLA NORA	24	1	60	27	52	60	24	495.25	20P	500000	H			SPA	PBS
1139	VILLA NORA	24	1	60	27	52	60	28	527.25	20P	500000	H			SPA	PBS
1140	VILLA NORA	24	1	60	27	52	60	32	559.25	20P	500000	H			SPA	PBS
1141	VILLA NORA	24	1	60	27	52	60	36	591.25	20P	500000	H			SPA	PTE
1142	VILLIERSDORP	33	58	9	19	30	25	4	175.25	20P	1800	H	MNET	1-Jun-92	OPE	PTE
1143	VILLIERSDORP	33	58	9	19	30	25	7	199.25	20M	100000	H	SBC2	1-Nov-75	OPE	PBS
1144	VILLIERSDORP	33	58	9	19	30	25	10	223.25	20P	10000	H	SBC1	1-Dec-87	OPE	PBS
1145	VILLIERSDORP	33	58	9	19	30	25	13	247.43	20P	1800	H			SPA	PBS
1146	VILLIERSDORP	33	58	9	19	30	25	53	727.25	20M	500000	H			SPA	COM
1147	VILLIERSDORP	33	58	9	19	30	25	57	759.25	20M	112000	H	e-tv		LIC	PTE
1148	VILLIERSDORP	33	58	9	19	30	25	61	791.25	20M	112000	H	SBC3		LIC	PTE
1149	VILLIERSDORP	33	58	9	19	30	25	65	823.25	20M	500000	H			SPA	PTE
1150	VOLKSRUST	27	18	33	29	53	15	6	191.25	20M	10000	V	SBC2	1-Aug-79	OPE	PBS
1151	VOLKSRUST	27	18	33	29	53	15	9	215.25	0	10000	V	SBC1	1-Mar-89	OPE	PBS
1152	VOLKSRUST	27	18	33	29	53	15	13	247.43	20M	10000	V	e-tv	1-Oct-98	OPE	PTE
1153	VOLKSRUST	27	18	33	29	53	15	54	735.25	0	10000	V	SBC3	1-Sep-88	OP	PBS
1154	VOLKSRUST	27	18	33	29	53	15	58	767.25	0	10000	V			SP	PTE
1155	VOLKSRUST	27	18	33	29	53	15	62	799.25	0	500000	V			SP	PTE
1156	VOLKSRUST	27	18	33	29	53	15	66	831.25	0	500000	V			SP	PTE
1157	VRYHEID	27	44	27	30	47	38	22	479.25	0	10000	H	e-tv		LI	PTE
1158	VRYHEID	27	44	27	30	47	38	26	511.25	0	1000	H			SP	PTE
1159	VRYHEID	27	44	27	30	47	38	30	543.25	0	1000	H			SP	PTE
1160	VRYHEID	27	44	27	30	47	38	34	575.25	0	1000	H			SP	COM
1161	VRYHEID	27	44	27	30	47	38	39	615.25	20M	10000	H	SBC2	1-Dec-83	OPE	PBS
1162	VRYHEID	27	44	27	30	47	38	43	647.25	20M	10000	H	SBC3	30-Nov-97	OPE	PBS

DRAFT FREQUENCY PLAN - TV

NO	STATION NAME	TITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
1163	VRYHEID	27	44	27	30	47	38	47	678.25	20M	10000	H	SBC1	1-Dec-92	OPE	PBS
1164	VRYHEID	27	44	27	30	47	38	51	711.25	20M	1000	H	MNET	1-Sep-92	OPE	PTE
1165	VRYHEID	27	46	44	30	46	23	54	735.25	20M	40	H	MNET	18-Feb-93	OPE	PTE
1166	WELVERDIEND	26	26	47	27	14	55	4	175.25	0	100000	H	SBC1	1-Jan-83	OPE	PBS
1167	WELVERDIEND	26	26	47	27	14	55	7	199.25	20P	100000	H	SBC2	1-Sep-75	OPE	PBS
1168	WELVERDIEND	26	26	47	27	14	55	10	223.25	20M	100000	H	SBC3	1-Aug-92	OPE	PBS
1169	WELVERDIEND	26	26	47	27	14	55	23	487.25	0	500000	H			SPA	PTE
1170	WELVERDIEND	26	26	47	27	14	55	27	519.25	0	225000	H	e-tv	1-Oct-98	OPE	PTE
1171	WELVERDIEND	26	26	47	27	14	55	31	551.25	0	500000	H			SPA	PTE
1172	WELVERDIEND	26	26	47	27	14	55	35	583.25	0	500000	H			SPA	PTE
1173	WILLISTON	31	19	31	20	55	8	38	607.25	20P	500000	H			SPA	PTE
1174	WILLISTON	31	19	31	20	55	8	42	639.25	20P	500	H	SBC2	1-Jan-88	OPE	PBS
1175	WILLISTON	31	19	31	20	55	8	46	671.25	20P	500000	H			SPA	PBS
1176	WILLISTON	31	19	31	20	55	8	50	703.25	20P	500	H	e-tv		LIC	PTE
1177	WILLISTON	31	19	31	20	55	8	56	751.25	20M	1000	H			SP	PTE
1178	WILLISTON	31	19	31	20	55	8	60	783.25	20M	1000	H			SP	COM
1179	WILLISTON	31	19	31	20	55	8	64	815.25	20M	1000	H			SP	PTE
1180	WILLISTON	31	19	31	20	55	8	68	847.25	20M	1000	H			SP	PTE
1181	WILLOWMORE	33	14	5	23	27	36	39	615.25	20P	1000	H			SP	PBS
1182	WILLOWMORE	33	14	5	23	27	36	43	647.25	20P	1000	H			SP	PBS
1183	WILLOWMORE	33	14	5	23	27	36	47	679.25	20P	1000	H			SP	PBS
1184	WILLOWMORE	33	14	5	23	27	36	51	711.25	20P	1000	H			SP	PBS
1185	WILLOWMORE	33	14	5	23	27	36	53	727.25	20M	10000	H			SPA	PBS
1186	WILLOWMORE	33	14	5	23	27	36	57	759.25	20M	10000	H	SBC2	1-Apr-87	OPE	PBS
1187	WILLOWMORE	33	14	5	23	27	36	61	791.25	20M	10000	H	e-tv		LIC	PTE
1188	WILLOWMORE	33	14	5	23	27	36	65	823.25	20M	10000	H			SPA	PBS
1189	WINDYRIDGE	32	45	10	27	14	5	24	495.25	20P	100000	H	TBNC	1-Jun-93	OPE	COM
1190	WITSIESHOEK	28	31	2	28	50	49	24	495.25	0	250	V	SBC2	1-Feb-87	OPE	PBS
1191	WITSIESHOEK	28	31	2	28	50	49	28	527.25	0	250	V	SBC1	1-Feb-87	OPE	PBS
1192	WITSIESHOEK	28	31	2	28	50	49	32	559.25	0	250	V	e-tv		LIC	PTE
1193	WITSIESHOEK	28	31	2	28	50	49	36	591.25	0	250	V			SPA	PBS
1194	ZEERUST	25	51	37	26	2	51	38	607.25	0	10000	V			SP	PBS
1195	ZEERUST	25	51	37	26	2	51	40	623.25	0	100000	H			SPA	PBS
1196	ZEERUST	25	51	37	26	2	51	42	639.25	0	10000	V			SP	PBS
1197	ZEERUST	25	51	37	26	2	51	44	655.25	0	100000	H	SBC1	1-Jul-86	OPE	PBS
1198	ZEERUST	25	51	37	26	2	51	46	671.25	0	10000	V			SP	PBS
1199	ZEERUST	25	51	37	26	2	51	48	687.25	0	100000	H	e-tv	1-Oct-98	OPE	PTE
1200	ZEERUST	25	51	37	26	2	51	50	703.25	0	10000	V			SP	PBS
1201	ZEERUST	25	51	37	26	2	51	52	719.25	0	100000	H	SBC2	1-Aug-80	OPE	PBS

ANNEXURE E:

TELEVISION SELF-HELP FREQUENCY ASSIGNMENTS

DRAFT FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
1	ADELAIDE	32	41	52	26	20	36	42	639.25	20M	16	V	MNET	7-Sep-93	OPE	PTE
2	AGGENEYS BLACK MNTN	29	14	3	18	57	15	4	175.25	20M	251	V	MNET	27-Feb-92	OPE	PTE
3	AGGENEYS BLACK MNTN	29	14	3	18	57	15	43	647.25		100	V	SBC1		OPE	PBS
4	AGGENEYS BLACK MNTN	29	14	3	18	57	15	47	679.25		100	V	SBC3		OPE	PBS
5	AGULHAS	34	49	6	20	1	9	60	783.25		1	V	SBC2	20-Apr-79	OPE	PBS
6	AGULHAS	34	49	6	20	1	9	64	815.25		1	V	SBC1	15-Feb-91	OPE	PBS
7	AGULHAS	34	49	6	20	1	9	56	751.25		2	V	SBC3		OPE	PBS
8	AGULHAS II	34	49	23	20	1	37	42	639.25		1	V	SBC2	26-Jul-80	OPE	PBS
9	AGULHAS II	34	49	23	20	1	37	48	687.25		1	V	SBC1	15-Feb-91	OPE	PBS
10	ALI WAL NOORD C37	30	43	9	26	41	13	67	839.25		8	H	MNET	1-Jun-93	OPE	PTE
11	ALI WAL NOORD GOEDEME	30	33	30	26	22	18	46	671.25		3	H	SBC1	10-Nov-89	OPE	PBS
12	ARNOT ESKOM T104	25	56	33	29	48	43	63	807.25		5	V	MNET	1-Apr-92	OPE	PTE
13	ASKHAM	27	0	1	20	47	39	9	215.25		200	V	SBC2	27-Jan-87	OPE	PBS
14	ASKHAM BLOUKRANS	26	57	29	20	22	27	22	479.25		25	H	SBC2	27-Jan-87	OPE	PBS
15	ASKHAM TWEE RIVIEREN	26	34	14	20	34	34	23	487.25		4	V	SBC2	27-Jan-87	OPE	PBS
16	ATOK PLATINUM MINE	24	16	15	29	50	45	26	511.25		4	V	MNET	1-Apr-92	OPE	PTE
17	ATOK PLATINUM MINE	24	16	15	29	50	45	30	543.25		2	V	SBC1	20-Aug-87	OPE	PBS
18	ATOK PLATINUM MINE	24	16	15	29	50	45	34	575.25		16	V	SBC2	19-Oct-78	OPE	PBS
19	AUGRABIES	28	39	27	20	27	32	56	751.25		5	V	MNET	9-Dec-93	OPE	PTE
20	BADPLAAS STERKSPRUIT	25	54	42	30	42	25	48	687.25		1	V	SBC2	4-Aug-83	OPE	PBS
21	BARBERTON AGNES	25	49	47	30	59	9	39	615.25		1	V	SBC2	15-Aug-80	OPE	PBS
22	BARBERTON AGNES	25	49	47	30	59	9	43	647.25		1	V	SBC1	30-Jun-88	OPE	PBS
23	BARBERTON AGNES	25	49	47	30	59	9	47	679.25		1	V	MNET	30-Mar-93	OPE	PTE
24	BARBERTON AGNES	25	49	47	30	59	9	51	711.25		3	V	SBC3	10-Jan-96	OPE	PBS
25	BARBERTON FAIRVIEW	25	44	17	31	5	36	30	543.25		1	V	SBC1	30-Jun-88	OPE	PBS
26	BARBERTON FAIRVIEW	25	44	17	31	5	36	34	575.25		1	V	SBC2	14-Nov-85	OPE	PBS
27	BARBERTON SHEBA	25	42	46	31	8	32	40	623.25		2	V	MNET	3-May-92	OPE	PTE
28	BARBERTON SHEBA	25	42	46	31	8	32	44	655.25		3	V	SBC3	15-Dec-95	OPE	PBS
29	BARBERTON SHEBA	25	42	46	31	8	32	48	687.25		3	V	SBC1	30-May-87	OPE	PBS
30	BARBERTON SHEBA	25	42	46	31	8	32	52	719.25		4	V	SBC2	1-May-81	OPE	PBS
31	BARBERTON SHEBA LINK	25	42	6	31	7	27	56	751.25		2	V	SBC2	5-Sep-84	OPE	PBS
32	BARBERTON SHEBA LINK	25	42	6	31	7	27	60	783.25		2	V	MNET	3-May-92	OPE	PTE
33	BARBERTON SHEBA LINK	25	42	6	31	7	27	64	815.25		2	V	SBC1	30-May-87	OPE	PBS
34	BARBERTON SHEBA LINK	25	42	6	31	7	27	68	847.25		2	V	SBC3	15-Feb-95	OPE	PBS
35	BARBERTON TONETTI	25	37	26	31	22	25	34	575.25		5	V	SBC1	5-Apr-89	OPE	PBS
36	BARKLY E ASHTON	30	46	42	27	38	41	44	655.25		2	V	SBC2	26-Sep-80	OPE	PBS
37	BARKLY E GROOTVLEI	30	58	50	27	37	34	10	223.25		3	V	SBC2	23-Feb-93	OPE	PBS
38	BARKLY E HALSTONE	30	44	5	27	47	46	48	687.25		1	V	SBC2	13-May-86	OPE	PBS
39	BARKLY E NAAUPOORT	31	11	42	27	28	45	23	487.25		1	V	SBC2	17-May-85	OPE	PBS
40	BARKLY EAST C37.1	30	58	50	27	37	45	35	583.25		3	V	SBC1	30-Mar-90	OPE	PBS
41	BARRYDALE	33	54	8	20	44	37	56	751.25		60	V	SBC2	20-Sep-77	OPE	PBS
42	BARRYDALE	33	54	8	20	44	37	60	783.25		60	V	SBC1		OPE	PBS
43	BARRYDALE	33	54	8	20	44	37	64	815.25		100	V	SBC3		OPE	PBS
44	BEDFORD CAMERONS GLN	32	26	45	26	2	41	42	639.25		1	V	SBC2	29-Jan-81	OPE	PBS
45	BEDFORD EILDON	32	24	40	26	3	29	41	631.25		1	V	SBC2	30-Mar-90	OPE	PBS
46	BEDFORD EILDON	32	24	40	26	3	29	45	663.25		1	V	SBC1	30-Mar-90	OPE	PBS
47	BEECHOEK POSTMASBURG	28	18	27	23	1	19	39	615.25		5	V	MNET	5-Mar-93	OPE	PTE
48	BERGVILLE BERWIN	28	45	15	29	25	40	47	679.25		1	V	SBC2	19-May-80	OPE	PBS
49	BERGVILLE JAGERS	28	35	20	29	8	57	38	607.25		2	V	SBC3		OPE	PBS
50	BERGVILLE JAGERS	28	35	20	29	8	57	42	639.25		2	V	SBC2	21-Aug-78	OPE	PBS
51	BERGVILLE JAGERS	28	35	20	29	8	57	46	671.25		2	V	SBC1	14-Dec-84	OPE	PBS
52	BERGVILLE JAGERS	28	35	20	29	8	57	50	703.25		4	V	MNET	14-Jan-94	OPE	PTE
53	BERGVILLE JAGERS	28	36	28	29	6	33	38	607.25	0	5	V	SBC3		OPE	PBS
54	BETHLEHEM PANORAMA	28	13	17	28	19	56	51	711.25		5	V	SBC1	30-Jun-87	OPE	PBS
55	BETHLEHEM PANORAMA	28	13	17	28	19	56	53	727.25		5	V	SBC2	6-Jul-84	OPE	PBS
56	BETHULIE	30	29	31	25	58	15	56	751.25		5	V	MNET	15-Jul-93	OPE	PTE
57	BETHULIE	30	29	31	25	58	15	60	783.25		5	V	SBC2	15-Jul-93	OPE	PBS
58	BETHULIE	30	29	31	25	58	15	64	815.25		10	V	SBC1		OPE	PBS
59	BETHULIE	30	29	31	25	58	15	68	847.25		10	V	SBC3		OPE	PBS
60	BETTYSBAAI C2.3	34	21	56	18	51	1	39	615.25		4	V	SBC3		OPE	PBS
61	BETTYSBAAI C2.4	34	21	56	18	51	1	47	679.25		4	V	SBC2	4-Aug-87	OPE	PBS
62	BETTYSBAAI C2.5	34	21	56	18	51	1	51	711.25		4	V	SBC1	4-Aug-87	OPE	PBS
63	BO-TREINTJIESPLAAS	31	53	20	20	29	37	21	471.25		4	V	SBC2	26-Mar-79	OPE	PBS
64	BO-VISRIVIER	32	18	54	20	25	22	52	719.25		2	V	SBC2	30-Jan-80	OPE	PBS
65	BO-VISRIVIER DRIEFNT	32	26	39	20	29	28	66	831.25		1	V	SBC2	31-Dec-81	OPE	PBS
66	BO-VISRIVIER DRIEFNT	32	26	39	20	29	28	66	831.25		1	V	SBC2	31-Dec-81	OPE	PBS
67	BONNIEVALE	33	56	30	20	7	15	21	471.25	20P	60	V	SBC2	20-Jun-85	OPE	PBS
68	BONNIEVALE	33	56	30	20	7	15	25	503.25	20P	60	V	SBC3		OPE	PBS
69	BONNIEVALE	33	56	30	20	7	15	29	535.25	20P	60	V	SBC1	15-Dec-87	OPE	PBS
70	BOTHAVILLE	27	21	50	26	37	16	43	647.25		5	V	MNET	1-Sep-91	OPE	PTE
71	BRANDVLEI C44	30	27	15	20	29	2	53	727.25		4	V	SBC2	11-Aug-80	OPE	PBS
72	BRANDVLEI RODE S PUT	30	10	26	20	48	17	37	599.25		5	H	SBC2	28-Feb-88	OPE	PBS
73	BREDASDORP	34	31	36	20	3	10	53	727.25		4	V	SBC1	17-Dec-86	OPE	PBS
74	BREDASOORP	34	31	36	20	3	10	57	759.25		5	V	MNET	15-Dec-92	OPE	PTE

DRAFT FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
75	BREDASDORP	34	31	36	20	3	10	61	791.25	0	2.5	V	SBC3		OPE	PBS
76	BREERIVIER HUGOSKRAL	33	34	30	19	14	14	56	751.25		1	V	SBC2	3-Aug-83	OPE	PBS
77	BREERIVIER WITELSRIV	33	36	21	19	11	26	67	839.25		4	V	SBC2	5-Mar-86	OPE	PBS
78	BREERIVIER WOLWEKLOF	33	25	20	19	16	0	53	727.25		4	V	SBC2	15-Dec-91	OPE	PBS
79	BREERIVIER WOLWEKLOF	33	25	20	19	16	0	57	759.25		4	V	SBC1	15-Dec-91	OPE	PBS
80	BREERIVIER WOLWEKLOF	33	25	20	19	16	0	61	791.25		4	V	MNET	15-Dec-91	OPE	PTE
81	BURGERSFRT TEIKEN BV	24	54	54	30	17	30	31	551.25		4	V	SBC2	14-Aug-80	OPE	PBS
82	BURGERSFRT WELGEVOND	24	45	15	30	19	19	21	471.25		4	V	SBC2	14-May-85	OPE	PBS
83	CALEDON	34	13	3	19	25	32	21	471.25		5	V	SBC2		OPE	PBS
84	CALEDON	34	13	3	19	25	32	25	503.25		5	V	SBC1		OPE	PBS
85	CALEDON	34	13	3	19	25	32	29	535.25		5	V	SBC3		OPE	PBS
86	CALEDON HELDERSTROOM	34	5	24	19	23	47	55	743.25		4	V	SBC2	28-Jul-82	OPE	PBS
87	CALEDON HELDERSTROOM	34	5	24	19	23	47	63	807.25		4	V	SBC1	15-Mar-88	OPE	PBS
88	CALEDON HELDERSTROOM	34	5	24	19	23	47	67	839.25		4	V	SBC3		OPE	STL
89	CALEDON MEERLUSKLOOF	34	2	45	19	25	37	59	775.25		1	V	SBC2	25-May-81	OPE	PBS
90	CALITZDORP	33	31	50	21	40	37	21	471.25		3	V	SBC3		OPE	PBS
91	CALITZDORP	33	31	50	21	40	37	25	503.25		2	V	SBC2	31-Jan-80	OPE	PBS
92	CALITZDORP	33	31	50	21	40	37	29	535.25		3	V	SBC1	24-Apr-92	OPE	PBS
93	CALVINIA C21	31	27	0	19	46	34	26	511.25	20P	80	V	MNET	1-Apr-92	OPE	PTE
94	CALVINIA C22	31	27	0	19	46	34	30	543.25		40	V	SBC3		OPE	PBS
95	CALVINIA C23	31	27	0	19	46	34	34	575.25	20P	40	V	SBC1		OPE	PBS
96	CALVINIA NARESIE	31	18	3	19	26	18	24	495.25		3	V	SBC2	28-Jul-82	OPE	PBS
97	CARLTONVILLE DEELKRL	26	28	7	27	18	36	55	743.25		6	V	MNET	18-Jun-93	OPE	PTE
98	CARLTONVILLE W/D/LVL	26	25	34	27	24	32	54	735.25	20P	15	V	MNET	1-Oct-89	OPE	PTE
99	CARLTONVILLE W/D/LVL	26	25	34	27	24	32	58	767.25	20P	2	V	SBC3	2-Nov-87	OPE	PBS
100	CARLTONVILLE W/D/LVL	26	25	34	27	24	32	62	799.25	20P	2	V	SBC1	2-Nov-87	OPE	PBS
101	CARLTONVILLE W/D/LVL	26	25	34	27	24	32	66	831.25	20P	3	V	SBC2	8-Mar-79	OPE	PBS
102	CARNARVON	30	58	31	22	7	47	37	599.25		3	V	SBC1		OPE	PBS
103	CARNARVON	30	58	31	22	7	47	41	631.25		3	V	SBC3		OPE	PBS
104	CAROLINA ROOIHOOGTE	25	59	32	30	21	22	55	743.25		25	V	SBC2		OPE	PBS
105	CAROLINA ROOIHOOGTE	25	59	32	30	21	22	59	775.25		25	V	SBC1		OPE	PBS
106	CATHCART C18.1	32	17	36	27	8	11	37	599.25		2	V	SBC2	20-Aug-79	OPE	PBS
107	CERES C12.1	33	15	13	19	27	32	25	503.25		126	V	SBC1	10-Mar-88	OPE	PBS
108	CERES C12.2	33	15	13	19	27	32	29	535.25	20M	126	V	MNET	10-Dec-92	OPE	PTE
109	CERES C12.3	33	15	13	19	27	32	33	567.25	20M	100	V	SBC3	10-Dec-92	OPE	PBS
110	CHRISTIANA	27	53	48	25	10	24	37	599.25	20P	25	V	MNET	26-Nov-93	OPE	PTE
111	CHRISTIANA	27	53	48	25	10	24	41	631.25		25	V	SBC3		OPE	PBS
112	CITRUSDAL	32	34	50	19	1	6	55	743.25		16	V	SBC2	13-Aug-79	OPE	PBS
113	CITRUSDAL	32	34	50	19	1	6	59	775.25		13	V	SBC3	29-Apr-94	OPE	PBS
114	CITRUSDAL	32	34	50	19	1	6	63	807.25	20P	16	V	SBC1	1-Nov-87	OPE	PBS
115	CITRUSDAL	32	34	50	19	1	6	67	839.25		16	V	MNET	16-Mar-92	OPE	PTE
116	CITRUSDAL PALMIETFNT	32	26	49	18	53	36	64	815.25		2	V	SBC2	31-Dec-81	OPE	PBS
117	CLANWILLIAM	32	10	47	18	52	42	24	495.25		2	V	SBC2	12-Feb-79	OPE	PBS
118	CLANWILLIAM	32	10	47	18	52	42	28	527.25		2	V	SBC1	9-Jun-92	OPE	PBS
119	CLANWILLIAM	32	10	47	18	52	42	32	559.25		5	V	SBC3		OPE	PBS
120	CLANWILLIAM ELANDSFN	32	21	49	18	52	35	23	487.25		3	V	SBC2	20-Feb-80	OPE	PBS
121	CLARENS	28	31	25	28	24	57	53	727.25		2	V	SBC3		OPE	PBS
122	CLARENS	28	31	25	28	24	57	57	759.25		2	V	SBC1	18-Oct-90	OPE	PBS
123	CLARENS	28	31	25	28	24	57	65	823.25		2	V	SBC2	18-Oct-90	OPE	PBS
124	CLOCOLAN O62	28	54	48	27	34	60	48	687.25		3	V	SBC1	15-Mar-90	OPE	PBS
125	COLESBERG	30	43	51	25	5	48	42	639.25		6	V	MNET	19-Aug-93	OPE	PTE
126	COLESBERG C35.1	30	42	30	25	3	25	35	583.25		32	V	SBC1	30-Nov-89	OPE	PBS
127	COOKHOUSE	32	44	8	25	46	5	53	727.25		3	V	SBC2	31-Oct-78	OPE	PBS
128	COOKHOUSE	32	44	8	25	46	5	57	759.25		3	V	SBC1	24-Sep-86	OPE	PBS
129	CRADOCK	32	9	51	25	37	49	56	751.25		32	V	MNET	27-Oct-93	OPE	PTE
130	CRADOCK	32	9	51	25	37	49	60	783.25		30	V	SBC3		OPE	PBS
131	CRADOCK BERGKWAGGA	32	13	32	25	27	48	28	527.25		2	V	SBC2	19-Apr-82	OPE	PBS
132	CRADOCK BERGKWAGGA	32	13	32	25	27	48	32	559.25		2	V	SBC1	22-Apr-87	OPE	PBS
133	CRADOCK GEVANGENIS	32	9	38	25	36	29	38	607.25		1	V	SBC2		OPE	PBS
134	CRADOCK GEVANGENIS	32	9	38	25	36	29	42	639.25		1	V	SBC1		OPE	PBS
135	DANIELSKUIL	28	10	39	23	32	54	21	471.25		5	V	SBC2	9-Jun-93	OPE	PBS
136	DANIELSKUIL	28	10	39	23	32	54	25	503.25		5	V	MNET	9-Jun-93	OPE	PTE
137	DE AAR II C47	30	38	40	24	1	23	24	495.25		5	V	MNET	2-Apr-93	OPE	PTE
138	DE AAR II C48	30	38	40	24	1	23	28	527.25		5	V	SBC1	10-Mar-93	OPE	PBS
139	DE AAR II C49	30	38	40	24	1	23	32	559.25		5	V	SBC3		OPE	PBS
140	DE RUST	33	29	37	22	32	19	27	519.25		1	V	SBC1	1-May-91	OPE	PBS
141	DE RUST	33	29	37	22	32	19	35	583.25		1	V	SBC2	1-Aug-80	OPE	PBS
142	DELAKEYVILLE	26	42	18	25	27	34	39	615.25		5	V	MNET	1-Aug-92	OPE	PTE
143	DELAKEYVILLE	26	42	18	25	27	34	43	647.25		5	V	SBC3	24-Jul-92	OPE	PBS
144	DEWETSDORP O61.1	29	34	46	26	39	39	58	767.25		3	V	SBC3	6-Sep-90	OPE	PBS
145	DEWETSDORP O61.2	29	34	46	26	39	39	62	799.25		3	V	SBC1	1-Sep-87	OPE	PBS
146	DEWETSDORP O61.3	29	34	46	26	39	39	65	823.25		5	V	MNET	26-Nov-92	OPE	PTE
147	DORDRECHT DRIEFNTEIN	31	25	8	27	2	34	40	623.25		1	H	SBC1	27-Feb-87	OPE	PBS
148	DORDRECHT DRIEFNTEIN	31	25	8	27	2	34	44	655.25		1	H	SBC2	27-Feb-87	OPE	PBS

DRAFT FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
149	DUIVELSKLOOF	23	41	36	30	8	59	37	599.25		5	V	SBC3	24-Mar-94	OPE	PBS
150	DUIVELSKLOOF	23	41	36	30	8	59	41	631.25		20	V	SBC2	16-Sep-87	OPE	PBS
151	DUIVELSKLOOF	23	41	36	30	8	59	45	663.25		10	V	SBC1	1-Sep-87	OPE	PBS
152	DUIVELSKLOOF	23	41	36	30	8	59	49	695.25		4	V	MNET	24-Mar-94	OPE	PTE
153	ELLISRAS T109	23	37	41	27	57	34	53	727.25	20M	100	V	SBC3		OPE	PBS
154	FELIXTON	28	50	15	31	53	48	22	479.25		4	V	SBC2	22-Aug-84	OPE	PBS
155	FELIXTON	28	50	15	31	53	48	26	511.25		4	V	SBC1	21-Jan-88	OPE	PBS
156	FELIXTON	28	50	15	31	53	48	30	543.25		5	V	MNET	1-Aug-90	OPE	PTE
157	FICKSBURG O62.1	28	52	30	27	51	30	23	487.25		25	V	MNET	1-Oct-93	OPE	PTE
158	FICKSBURG O62.2	28	52	30	27	51	30	27	519.25		3	V	SBC1	13-Apr-86	OPE	PBS
159	FICKSBURG O62.3	28	52	30	27	51	30	31	551.25		2.5	V	SBC3		OPE	PBS
160	FOCHVILLE ELANDSRAND	26	27	15	27	21	35	35	583.25		100	V	MNET	1-Jul-90	OPE	PTE
161	FORT BEAUFORT LORR	32	38	33	26	39	33	45	663.25		1	V	SBC2	28-Feb-80	OPE	PBS
162	FOURIESBURG	28	37	37	28	12	53	40	623.25		1	V	SBC2	20-Sep-82	OPE	PBS
163	FOURIESBURG	28	37	37	28	12	53	48	687.25		5	V	MNET	29-Aug-93	OPE	PTE
164	FOURIESBURG	28	37	37	28	12	53	52	719.25		2	V	SBC1	9-Mar-89	OPE	PBS
165	FRANKFORT	27	16	47	28	30	27	56	751.25		4	V	SBC3	26-Mar-92	OPE	PBS
166	FRANKFORT	27	16	47	28	30	27	60	783.25		4	V	MNET	1-Mar-92	OPE	PTE
167	FRANKFORT	27	16	47	28	30	27	64	815.25		4	V	SBC2	10-Oct-92	OPE	PBS
168	FRANKFORT	27	16	47	28	30	27	68	847.25		4	V	SBC1	26-Mar-92	OPE	PBS
169	FRANSCHHOEK DRAKNSTN	33	55	15	19	8	8	33	567.25		1	V	SBC2	21-Jan-86	OPE	PBS
170	FRANSCHKLA MOTTE	33	54	23	19	4	29	32	559.25		1	H	SBC2	15-Feb-93	OPE	PBS
171	FRANSCHKLA MOTTE	33	54	23	19	4	29	41	631.25		1	H	MNET	15-Feb-93	OPE	PTE
172	FRANSCHKLA MOTTE	33	54	23	19	4	29	45	663.25		1	H	SBC1	15-Feb-93	OPE	PBS
173	FRANSCHKLA MOTTE	33	54	23	19	4	29	49	695.25		1	H	SBC3	15-Feb-93	OPE	PBS
174	FRASERBURG	31	54	58	21	30	27	53	727.25		3	V	MNET	26-Nov-93	OPE	PTE
175	FRASERBURG	31	54	58	21	30	27	57	759.25		3	V	SBC2	26-Nov-93	OPE	PBS
176	FRASERBURG	31	54	58	21	30	27	61	791.25		3	V	SBC1		OPE	PBS
177	FRASERBURG	31	54	58	21	30	27	65	823		3	V	SBC3		OPE	PBS
178	FRASERBURG BURGERPOS	31	48	47	21	2	4	33	567.25		2	V	SBC2	20-Jul-82	OPE	PBS
179	FRASERBURG TAFELKOP	32	9	49	21	12	21	23	487.25		2	V	SBC2	27-Apr-83	OPE	PBS
180	GARIES C30	30	33	31	17	59	13	36	591.25		1	V	MNET	13-Sep-93	OPE	PTE
181	GENADENDAL	34	1	48	19	32	41	24	495.25	20P	4	V	SBC1		OPE	PBS
182	GENADENDAL	34	1	48	19	32	41	28	527.25	20P	4	V	SBC2		OPE	PBS
183	GENADENDAL	34	1	48	19	32	41	32	559.25	20P	4	V	SBC3		OPE	PBS
184	GEORGE BERGPLAAS	33	53	8	22	43	46	37	599.25		3	V	SBC2	13-Aug-92	OPE	PBS
185	GEORGE BERGPLAAS	33	53	8	22	43	46	41	631.25		3	V	SBC1	13-Aug-92	OPE	PBS
186	GIYANI	23	19	37	30	40	23	21	471.28	20P	36	V	MNET	21-Sep-93	OPE	PTE
187	GIYANI	23	19	37	30	40	23	25	503.25	20M	18	V	SBC2	29-Aug-80	OPE	PBS
188	GIYANI	23	19	37	30	40	23	29	535.25	20P	20	V	SBC1	15-Nov-85	OPE	PBS
189	GLENMILL GLENDALE	29	19	4	31	7	54	44	655.25		3	V	SBC3	20-Dec-93	OPE	PBS
190	GLENMILL GLENDALE	29	19	4	31	7	54	48	687.25		3	V	SBC1	11-Feb-88	OPE	PBS
191	GLENMILL GLENDALE	29	19	4	31	7	54	52	719.25		3	V	SBC2	4-May-81	OPE	PBS
192	GRAAF-REIN 2 C25	32	14	31	24	31	54	9	215.25		2	V	SBC1	4-Aug-87	OPE	PBS
193	GRAAF-REIN 2 C26	32	14	31	24	31	54	22	479.25		40	V	MNET	15-Oct-93	OPE	PTE
194	GRAAF-REIN 2 C27	32	14	31	24	31	54	30	543.25		39	V	SBC3		OPE	PBS
195	GRAAFF-REINET	32	15	42	24	30	11	26	511.25		4	V	SBC1	4-Aug-87	OPE	PBS
196	GRAAFF-REINET	32	15	42	24	30	11	34	575.25		4	V	SBC2	20-Jun-83	OPE	PBS
197	GRAHAMSTOWN C9	33	19	42	26	30	4	29	535.25		6	V	SBC3	1-Jan-01	OPE	PBS
198	GRAHAMSTOWN C10	33	19	42	26	30	4	33	567.25		5	V	MNET	1-Jul-93	OPE	PTE
199	GRANAATBOSKLIK LOOP10	30	0	14	20	8	47	57	759.25		5	V	SBC2	20-Jan-83	OPE	PBS
200	GRAVELLOTTE MURCHISON	23	53	8	30	42	52	49	695.25		6	V	SBC1	15-Jan-87	OPE	PBS
201	GREYLINGSTAD T124	26	44	17	28	46	11	54	735.25		2	H	MNET	1-Jul-91	OPE	PTE
202	GREYLINGSTAD T125	26	44	17	28	46	11	58	767.25		2	H	SBC2	10-Jan-85	OPE	PBS
203	GREYLINGSTAD T126	26	44	17	28	46	11	62	799.25		2	H	SBC1	26-Aug-85	OPE	PBS
204	GREYTOWN N64.1	29	2	5	30	36	47	63	807.25		5	V	MNET	30-Apr-92	OPE	PTE
205	GREYTOWN N64.2	29	2	5	30	36	47	67	839.25		10	V	SBC3	11-May-94	OPE	PBS
206	GREYTOWN MUDEN	28	56	58	30	21	47	21	471.25		1	V	SBC2	30-Jan-80	OPE	PBS
207	GREYTOWN MUDEN	28	56	58	30	21	47	25	503.25		1	V	SBC1	6-Apr-86	OPE	PBS
208	GRIEKWASTAD C59	28	49	13	23	13	49	65	823.25		2	H	SBC1	23-Apr-86	OPE	PBS
209	GROBLERSHOOP * C57	28	52	57	21	44	12	7	199.25		100	H	SBC1	26-Feb-88	OPE	PBS
210	GROOTDERM BAKEN	28	25	11	16	47	13	30	543.25		3	V	MNET	1-May-93	OPE	PTE
211	GROOTDERM BAKEN	28	25	11	16	47	13	34	575.25		3	V	SBC2	15-Apr-82	OPE	PBS
212	GROOTDERM BRANDKAROS	28	29	28	16	39	35	64	815.25		2	V	SBC2	1-Jan-92	OPE	PBS
213	GROOTDERM KODASPIEK	28	13	39	16	59	35	27	519.25		63	V	SBC2	29-Dec-81	OPE	PBS
214	GROOTDERM KUBOES	28	24	41	16	49	48	39	615.25		10	V	SBC2	18-Nov-88	OPE	PBS
215	GROOTDERM SENDLNGDRF	28	7	24	16	53	52	24	495.25		1	V	MNET	15-Oct-93	OPE	PTE
216	GROOTDERM SENDLNGDRF	28	7	24	16	53	52	32	559.25		1	V	SBC2	15-Oct-93	OPE	PBS
217	GROOTVLEI ESKOM	26	44	26	28	28	40	21	471.25		5	V	MNET	18-Jul-92	OPE	PTE
218	GROOTVLEI ESKOM	26	44	26	28	28	40	25	503.25		4	V	SBC3	18-Jul-92	OPE	PBS
219	GROOTVLEI ESKOM	26	44	26	28	28	40	29	535.25		4	V	SBC1	18-Jul-92	OPE	PBS
220	GROOTVLEI ESKOM	26	44	26	28	28	40	33	567.25		4	V	SBC2	18-Jul-92	OPE	PBS
221	HANKEY C8.3	33	50	14	24	53	9	54	735.25		4	V	MNET	25-Mar-94	OPE	PTE
222	HARDING	30	34	60	29	52	30	22	479.25		2	V	SBC2	4-Jul-85	OPE	PBS

DRAI T FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
223	HARDING	30	34	60	29	52	30	25	503.25		3	V	SBC1	4-Jul-85	OPE	PBS
224	HARDING	30	34	60	29	52	30	29	535.25		3	V	MNET	15-Dec-92	OPE	PTE
225	HARDING	30	34	60	29	52	30	34	575.25		3	V	SBC3		OPE	PBS
226	HARDING WEZA	30	34	55	29	44	43	28	527.25		4	V	SBC1	24-Sep-86	OPE	PBS
227	HARDING WEZA	30	34	55	29	44	43	36	591.25		1	V	SBC2	23-Jul-80	OPE	PBS
228	HARRISMITH O74	28	15	18	29	6	25	21	471.25	20M	20	V	MNET	26-Aug-93	OPE	PTE
229	HARRISMITH STERKFNTN	28	24	40	29	2	45	37	599.25		2	V	SBC2	20-Jan-93	OPE	PBS
230	HARRISMITH STERKFNTN	28	24	40	29	2	45	41	631.25		2	V	SBC1	20-Jan-93	OPE	PBS
231	HECTORSPRUIT IVAURA	25	34	16	31	39	16	21	471.25		5	V	SBC1	10-Feb-89	OPE	PBS
232	HECTORSPRUIT IVAURA	25	34	16	31	39	16	34	575.25		4	V	SBC2	6-Jul-84	OPE	PBS
233	HEIDELBERG KP	34	5	53	20	56	56	32	559.25		4	V	SBC1	28-Feb-89	OPE	PBS
234	HEIDELBRG CP WITSAND	34	23	43	20	50	42	40	623.25		2.5	V	SBC1		OPE	PBS
235	HEIDELBRG CP WITSAND	34	23	43	20	50	42	44	655.25		2.5	V	SBC2		OPE	PBS
236	HEIDELBRG CP WITSAND	34	23	43	20	50	42	48	687.25		2.5	V	SBC3		OPE	PBS
237	HEILBRON	27	17	29	27	57	53	44	655.25		5	V	SBC2		OPE	PBS
238	HEILBRON	27	17	29	27	57	53	48	687.25		5	V	SBC3		OPE	PBS
239	HEILBRON	27	17	29	27	57	53	52	719.25		5	V	SBC1		OPE	PBS
240	HERMANUS * C2.1	34	24	47	19	13	23	36	591.25	20M	28	V	MNET	1-Nov-90	OPE	PTE
241	HEROLDSBAAI	34	3	13	22	23	23	38	607.25		3	V	MNET	10-Dec-93	OPE	PTE
242	HEROLDSBAAI	34	3	13	22	23	23	42	639.25		2	V	SBC2	6-Aug-81	OPE	PBS
243	HEROLDSBAAI	34	3	13	22	23	23	46	671.25		2	V	SBC1	16-Aug-88	OPE	PBS
244	HEROLDSBAAI	34	3	13	22	23	23	50	703.25		8	V	SBC3		OPE	PBS
245	HEXR SANDHLS KANETVL	33	31	0	19	32	8	63	807.25		1	V	SBC2	3-Apr-80	OPE	PBS
246	HLOBANE ALPHA AN	27	43	27	31	7	36	58	767.25		5	V	SBC2	5-Jul-79	OPE	PBS
247	HLOBANE ALPHA AN	27	43	27	31	7	36	62	799.25		5	V	SBC1	14-Jul-86	OPE	PBS
248	HLOBANE AMCOAL	27	41	24	31	6	15	40	623.25		41	V	SBC2	16-Nov-79	OPE	PBS
249	HLOBANE AMCOAL	27	41	24	31	6	15	52	719.25		50	V	SBC1	4-Jul-85	OPE	PBS
250	HLOBANE COLLIERY	27	42	54	30	59	35	22	479.25		2	V	SBC2	15-Aug-80	OPE	PBS
251	HLOBANE COLLIERY	27	42	54	30	59	35	25	503.25		2	V	SBC1	13-Dec-84	OPE	PBS
252	HLOBANE RUSTENBURG	27	47	29	31	11	6	55	743.25		2	V	SBC2	20-Mar-90	OPE	PBS
253	HOEDSPRUIT T112	24	32	22	30	52	19	45	663.25		100	V	MNET	22-Dec-92	OPE	PTE
254	HOPETOWN	29	37	47	24	5	6	42	639.25		10	V	SBC1		OPE	PBS
255	HOPETOWN	29	37	47	24	5	6	46	671.25		10	V	SBC2		OPE	PBS
256	HOPETOWN	29	37	47	24	5	6	50	703.25		10	V	SBC3		OPE	PBS
257	HOTAZEL	27	12	13	22	57	51	38	607.25	20M	50	V	MNET	9-Dec-93	OPE	PTE
258	HOTAZEL BLACKROCK	27	7	33	22	50	2	50	703.25		8	V	MNET	9-Dec-93	OPE	PTE
259	HOTAZEL BLACKROCK	27	7	33	22	50	2	46	671.25		12	V	SBC3		OPE	PBS
260	HUMANSDORP EERSTERIV	34	4	11	24	13	19	39	615.25		2	V	SBC2	29-May-85	OPE	PBS
261	HUMANSDORP OUBOSSTND	34	3	26	24	11	25	51	711.25		2	V	SBC2	29-May-85	OPE	PBS
262	IFABA MARINA	30	26	21	30	38	23	32	559.25		1	V	SBC2	13-May-87	OPE	PBS
263	INDWE PINEGROVE	31	20	23	27	18	6	40	623.25		2	V	SBC2	28-Aug-80	OPE	PBS
264	INDWE PINEGROVE	31	20	23	27	18	6	48	687.25		3	V	SBC1	10-Jun-87	OPE	PBS
265	JAGERSFONTEIN O48.2	29	45	22	25	25	52	42	639.25		3	V	SBC2	26-Oct-78	OPE	PBS
266	JAGERSFONTEIN O48.3	29	45	22	25	25	52	50	703.25		4	V	SBC1	1-Mar-88	OPE	PBS
267	JAGERSFONTEIN O48.4	29	45	22	25	25	52	38	607.25		5	V	SBC3		OPE	PBS
268	JAMESTOWN	31	6	53	26	49	17	23	487.25		1	V	SBC2	4-May-81	OPE	PBS
269	JANSENVILLE	32	56	20	24	40	5	45	663.25		3	H	SBC1	31-Mar-94	OPE	PBS
270	JANSENVILLE	32	56	20	24	40	5	49	695.25		2	H	MNET	1-Feb-91	OPE	PTE
271	JANSENVILLE	32	56	20	24	40	5	53	727.25		1	H	SBC2	6-Oct-78	OPE	PBS
272	JANSENVILLE	32	56	20	24	40	5	61	791.25		2	H	SBC3	15-Apr-93	OPE	PBS
273	JANSENVILLE IVONIA	32	45	53	24	44	36	21	471.25		1	V	SBC2	16-Jul-84	OPE	PBS
274	JANSVILLE SCHIETPORT	33	13	20	24	38	54	55	743.25		8	V	SBC3	15-Apr-93	OPE	PBS
275	JANSVILLE SCHIETPORT	33	13	20	24	38	54	67	839.25		7	V	MNET	1-Feb-91	OPE	PTE
276	JOUBERTINA	33	49	19	23	52	21	22	479.25		5	V	SBC1	10-Jan-89	OPE	PBS
277	JOUBERTINA	33	49	19	23	52	21	26	511.25		5	V	MNET	21-Aug-92	OPE	PTE
278	JOUBERTINA	33	49	19	23	52	21	30	543.25		5	V	SBC2	10-Jul-79	OPE	PBS
279	JOUBERTINA DIEPKLOOF	33	51	15	23	51	0	23	487.25		1	V	SBC2	21-Jun-79	OPE	PBS
280	KAKAMAS	28	47	6	20	37	30	37	599.25		5	V	MNET	11-Sep-92	OPE	PTE
281	KAKAMAS	28	47	6	20	37	30	41	631.25		5	V	SBC1		OPE	PBS
282	KAKAMAS	28	47	6	20	37	30	45	663.25		5	V	SBC3		OPE	PBS
283	KAKAMAS SEEKOEISTEEK	28	27	26	20	2	49	54	735.25		2	V	SBC2	15-Jun-83	OPE	PBS
284	KANGWANE EKULINDENI	26	3	34	31	2	24	53	727.25		4	V	SBC2	30-Aug-91	OPE	PBS
285	KANGWANE EKULINDENI	26	3	34	31	2	24	57	759.25		4	V	SBC1	30-Aug-91	OPE	PBS
286	KANGWANE KANYAMAZANE	25	27	19	31	11	13	57	759.25		2	V	SBC2	17-Feb-92	OPE	PBS
287	KANGWANE KANYAMAZANE	25	27	19	31	11	13	61	791.25		2	V	SBC1	17-Feb-92	OPE	PBS
288	KANGWANE LOUIEVILLE	25	40	15	31	16	35	40	623.25		2	V	SBC2	19-Feb-92	OPE	PBS
289	KANGWANE LOUIEVILLE	25	40	15	31	16	35	44	655.25		2	V	SBC1	19-Feb-92	OPE	PBS
290	KANGWANE SWALLUWNEST	26	13	15	30	53	15	53	727.25		4	V	SBC2	21-Feb-92	OPE	PBS
291	KANGWANE SWALLUWNEST	26	13	15	30	53	15	57	759.25		4	V	SBC1	21-Feb-92	OPE	PBS
292	KAREEDOUW	33	57	48	24	17	15	54	735.25		10	V	SBC2	13-May-94	OPE	PBS
293	KAREEDOUW	33	57	48	24	17	15	58	767.25		10	V	MNET	13-May-94	OPE	PTE
294	KAREEDOUW	33	57	48	24	17	15	62	799.25		10	V	SBC1	13-May-94	OPE	PBS
295	KAREEDOUW	33	57	48	24	17	15	66	831.25		10	V	SBC3	13-May-94	OPE	PBS
296	KEIMOES	28	43	0	20	59	50	56	751.25		8	V	SBC1		OPE	PBS

DRAFT FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
297	KEIMOES	28	43	0	20	59	50	60	783.25		8	V	SBC2		OPE	PBS
298	KEIMOES	28	43	0	20	59	50	64	815.25		8	V	SBC3		OPE	PBS
299	KENHARDT	29	20	50	21	9	50	53	727.25		4	V	SBC1		OPE	PBS
300	KENHARDT	29	20	50	21	9	50	57	759.25		4	V	SBC2		OPE	PBS
301	KENHARDT	29	20	50	21	9	50	61	791.25		3	V	SBC3		OPE	PBS
302	KESTELL 074.2	28	18	5	28	42	51	30	543.25		4	V	SBC2	5-Oct-78	OPE	PBS
303	KESTELL 074.3	28	18	5	28	42	51	34	575.25		1	V	SBC1	15-Sep-86	OPE	PBS
304	KIEPERSOL B/V II	25	0	34	31	2	44	37	599.25		2	V	SBC2	23-Jul-80	OPE	PBS
305	KIEPERSOL BOERE-VER.	25	3	28	31	3	56	53	727.25		50	V	MNET	15-Oct-93	OPE	PTE
306	KIEPERSOL BOERE-VER.	25	3	28	31	3	56	57	759.25		32	V	SBC2	29-Feb-80	OPE	PBS
307	KIEPERSOL BOERE-VER.	25	3	28	31	3	56	61	791.25		32	V	SBC1	28-Jun-90	OPE	PBS
308	KIEPERSOL BOERE-VER.	25	3	28	31	3	56	65	823.25		30	V	SBC3		OPE	PBS
309	KING WILLIAMS TOWN	32	51	36	27	24	50	64	815.25	20M	12	H	MNET	1-Jul-91	OPE	PTE
310	KIRKWOOD C16.1	33	23	22	25	26	53	26	511.25		3	V	SBC1	20-Nov-85	OPE	PBS
311	KIRKWOOD C16.2	33	23	22	25	26	53	30	543.25		3	V	MNET	1-Jul-92	OPE	PTE
312	KIRKWOOD C16.3	33	23	22	25	26	53	34	575.25		3	V	SBC3		OPE	PBS
313	KKL CALITZDORP SPA	33	39	36	21	46	8	46	671.25		3	V	SBC2	13-Mar-81	OPE	PBS
314	KKL KRAKEELRIVIER	33	47	28	23	42	23	35	583.25		2	V	SBC2	20-Jun-80	OPE	PBS
315	KKL LOUWERWATER	33	48	36	23	41	16	53	727.25		10	V	SBC1		OPE	PBS
316	KKL LOUWERWATER	33	48	36	23	41	16	57	759.25		10	V	SBC3		OPE	PBS
317	KKL LOUWERWATER	33	48	36	23	41	16	61	791.25		10	V	SBC2		OPE	PBS
318	KKL MISGUND I	33	47	38	23	30	35	24	495.25		2	V	SBC2	4-Oct-79	OPE	PBS
319	KKL MISGUND II	33	45	0	23	31	21	55	743.25	20M	10	V	SBC2		OPE	PBS
320	KKL MISGUND II	33	45	0	23	31	21	59	775.25	20M	100	V	SBC1		OPE	PBS
321	KKL MISGUND II	33	45	0	23	31	21	63	807.25	20M	10	V	SBC3		OPE	PBS
322	KKL SAPTOU	33	40	13	23	27	35	41	631.25		5	V	SBC2	8-Oct-82	OPE	PBS
323	KKL UITVLUGT	33	48	34	24	2	29	43	647.25		6	V	SBC2	8-Oct-82	OPE	PBS
324	KLEINMOND	34	20	10	19	0	50	37	599.25		4	V	SBC1		OPE	PBS
325	KLEINMOND	34	20	10	19	0	50	41	631.25		4	V	SBC2		OPE	PBS
326	KLEINMOND	34	20	10	19	0	50	45	663.25		4	V	SBC3		OPE	PBS
327	KLEINSEE	29	40	5	17	4	19	56	751.25		2	V	SBC2	5-Nov-91	OPE	PBS
328	KLEINSEE	29	40	5	17	4	19	60	783.25		2	V	MNET	1-Nov-91	OPE	PTE
329	KLEINSEE	29	40	5	17	4	19	64	815.25		5	V	SBC1		OPE	PBS
330	KLEINSEE	29	40	5	17	4	19	68	847.25		5	V	SBC3		OPE	PBS
331	KLIPLAAT	33	11	19	24	21	6	22	479.25		8	V	SBC1	16-Dec-89	OPE	PBS
332	KNYSNA	34	4	38	23	2	58	54	735.25		40	V	MNET	1-Jul-94	OPE	PTE
333	KNYSNA BRENTON	34	1	50	23	2	30	39	615.25		4	V	SBC2	29-Aug-88	OPE	PBS
334	KNYSNA BRENTON	34	1	50	23	2	30	43	647.25		4	V	SBC1	29-Aug-88	OPE	PBS
335	KNYSNA BRENTON	34	1	50	23	2	30	47	679.25		10	V	MNET	1-Jul-94	OPE	PTE
336	KNYSNA BRENTON	34	1	50	23	2	30	51	711.25		5	V	SBC3		OPE	PBS
337	KNYSNA NATURES VAL.	33	58	26	23	34	30	54	735.25		2	V	SBC1	23-Feb-90	OPE	PBS
338	KNYSNA NATURES VAL.	33	58	26	23	34	30	58	767.25		2	V	SBC2	24-May-83	OPE	PBS
339	KOFFIEFONTEIN	29	25	33	24	59	29	21	471.25		5	V	SBC1		OPE	PBS
340	KOFFIEFONTEIN	29	25	33	24	59	29	25	503.25		5	V	SBC2		OPE	PBS
341	KOFFIEFONTEIN	29	25	33	24	59	29	29	535.25		5	V	SBC3		OPE	PBS
342	KOINGNAAS	30	11	37	17	17	34	39	615.25		2	V	SBC2	5-Nov-91	OPE	PBS
343	KOINGNAAS	30	11	37	17	17	34	43	647.25		2	V	MNET	1-Nov-91	OPE	PTE
344	KOINGNAAS	30	11	37	17	17	34	47	679.25		5	V	SBC1		OPE	PBS
345	KOINGNAAS	30	11	37	17	17	34	51	711.25		5	V	SBC3		OPE	PBS
346	KOKSTAD * N51.1	30	36	42	29	29	24	38	607.25		100	V	SBC3	11-May-94	OPE	PBS
347	KOKSTAD * N51.2	30	36	42	29	29	24	46	671.25	20M	186	V	SBC1	30-Dec-91	OPE	PBS
348	KOKSTAD * N51.3	30	36	42	29	29	24	50	703.25		150	V	MNET	19-Oct-92	OPE	PTE
349	KOKSTAD LUCKNOW	30	34	30	29	15	24	25	503.25		2	V	MNET	12-Oct-90	OPE	PTE
350	KOMAGGAS	29	47	53	17	29	26	23	487.25		3	V	SBC1		OPE	PBS
351	KOMAGGAS	29	47	53	17	29	26	27	519.25		3	V	SBC2		OPE	PBS
352	KOMAGGAS	29	47	53	17	29	26	31	551.25		3	V	SBC3		OPE	PBS
353	KOMATIPOORT	25	27	24	31	58	42	54	735.25		3	V	SBC2	5-Aug-93	OPE	PBS
354	KOMATIPOORT	25	27	24	31	58	42	58	767.25		3	V	SBC1	5-Aug-93	OPE	PBS
355	KOMATIPOORT	25	27	24	31	58	42	62	799.25		3	V	MNET	5-Aug-93	OPE	PTE
356	KOMATIPOORT	25	27	24	31	58	42	66	831.25		6	V	SBC3	6-Feb-96	OPE	PBS
357	KOPPIES	27	14	5	27	34	28	40	623.25		5	V	MNET	9-May-94	OPE	PTE
358	KOUEBOKKEVLD BRONAAR	33	0	40	19	24	48	28	527.25		4	V	SBC1	15-Aug-89	OPE	PBS
359	KOUEBOKKEVLD BRONAAR	33	0	40	19	24	48	36	591.25		4	V	SBC2	15-Aug-89	OPE	PBS
360	KURUMAN MUNIC	27	27	11	23	25	42	40	623.25	20P	16	V	MNET	20-May-94	OPE	PTE
361	LADISMITH AMALIENSTN	33	29	15	21	26	58	31	551.25		1	V	SBC2	13-Jul-84	OPE	PBS
362	LADYBRAND	29	11	36	27	26	2	53	727.25		4	H	SBC1	5-Mar-86	OPE	PBS
363	LADYBRAND	29	11	36	27	26	2	62	799.25		4	H	MNET	7-Sep-92	OPE	PTE
364	LADYBRAND	29	11	36	27	26	2	66	831.25		4	H	SBC2	15-Jul-85	OPE	PBS
365	LADYBRAND ALPHA O62	29	6	10	27	36	46	64	815.25		1	V	SBC2	21-Aug-80	OPE	PBS
366	LAINGSBURG	33	11	18	20	51	6	37	599.25		4	V	SBC1		OPE	PBS
367	LAINGSBURG	33	11	18	20	51	6	41	631.25		4	V	SBC2		OPE	PBS
368	LAINGSBURG	33	11	18	20	51	6	45	663.25		4	V	SBC3		OPE	PBS
369	LAINGSBURG DOORNKLF	33	21	33	21	10	60	54	735.25		2	V	SBC2	15-Jan-88	OPE	PBS
370	LAINGSBURG DRIEFONTN	33	25	24	21	3	31	27	519.25		3	V	SBC2	12-Apr-84	OPE	PBS

DRAFT FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
371	LAINGSBURG FLORISKRL	33	17	35	20	59	59	64	815.25		2	V	SBC2	20-May-92	OPE	PBS
372	LAINGSBURG WILGRBOME	32	45	49	20	54	24	35	583.25		2	V	SBC2	4-Mar-80	OPE	PBS
373	LAMBERTS BAY C20	32	5	39	18	18	46	56	751.25		3	V	SBC1	8-Jul-92	OPE	PBS
374	LAMBERTS BAY C21	32	5	39	18	18	46	60	783.25		3	V	SBC3		OPE	PBS
375	LANGEBAANWEG	32	58	18	18	9	57	35	583.25		2	V	MNET	29-Jun-89	OPE	PTE
376	LIME ACRES C69	28	21	27	23	27	54	43	647.25		3	V	SBC3		OPE	PBS
377	LIME ACRES C70	28	21	27	23	27	54	47	679.25		3	V	SBC2	10-Jul-85	OPE	PBS
378	LIME ACRES C71	28	21	27	23	27	54	51	711.25		3	V	SBC1	10-Jul-85	OPE	PBS
379	LIME ACRES C72	28	21	27	23	27	54	54	735.25		5	V	MNET	30-Nov-92	OPE	PTE
380	LINDLEY	27	52	3	27	55	9	40	623.25		2	V	SBC2	27-Jul-90	OPE	PBS
381	LINDLEY	27	52	3	27	55	9	44	655.25		2	V	SBC1	27-Jul-90	OPE	PBS
382	LINDLEY	27	52	3	27	55	9	48	687.25		2	V	SBC3		OPE	PBS
383	LOERIESFONTEIN C31	30	56	38	19	26	57	26	511.25		2	V	SBC2	12-Aug-81	OPE	PBS
384	LOERIESFONTEIN C32	30	56	38	19	26	57	30	543.25		2	V	SBC1		OPE	PBS
385	LOERIESFONTEIN C33	30	56	38	19	26	57	34	575.25		2	V	SBC3		OPE	PBS
386	LOSKOPDAM	25	25	2	29	22	60	47	679.25		6	V	SBC1		OPE	PBS
387	LOSKOPDAM	25	25	2	29	22	60	51	711.25		6	V	SBC2	4-Jul-79	OPE	PBS
388	LOUIS TRIC TIMBADOLA	23	1	34	30	14	29	58	767.25		5	V	SBC1	16-Apr-92	OPE	PBS
389	LOUIS TRIC TIMBADOLA	23	1	34	30	14	29	62	799.25		5	V	SBC2	16-Apr-92	OPE	PBS
390	LOUIS TRICHARDT	22	59	32	29	54	7	42	639.25		100	V	MNET	21-Oct-93	OPE	PTE
391	LOUWSBURG ITALIA	27	34	45	31	18	4	33	567.25		1	V	SBC2	10-May-78	OPE	PBS
392	LOUWSBURG MOOIBANK	27	35	33	31	22	42	24	495.25		5	V	SBC1	10-Dec-92	OPE	PBS
393	LOUWSBURG MOOIBANK	27	35	33	31	22	42	28	527.25		5	V	SBC2	10-Dec-92	OPE	PBS
394	LOUWSBURG SKUTARI	27	39	52	31	9	29	64	815.25		1	V	SBC2	28-May-85	OPE	PBS
395	LOUWSCREEK	25	39	15	31	22	31	4	175.25		10	V	SBC2	9-Nov-88	OPE	PBS
396	LYDENBURG	25	6	19	30	26	4	26	511.25		2	V	SBC1	22-Jan-88	OPE	PBS
397	LYDENBURG	25	6	19	30	26	4	30	543.25		20	V	SBC3		OPE	PBS
398	LYDENBURG DOORNHOEK	25	21	23	30	21	28	40	623.25		2	V	SBC2	20-Nov-85	OPE	PBS
399	LYDENBURG MASHISHING	25	5	19	30	25	24	59	775.25		1	V	SBC1	5-Jun-84	OPE	PBS
400	MACHADODORP ONVERWAG	25	44	41	30	38	48	55	743.25		2	V	SBC1		OPE	PBS
401	MACHADODORP ONVERWAG	25	44	41	30	38	48	59	775.25		2	V	SBC2	23-Jul-80	OPE	PBS
402	MACHDODORP BOSCHHOEK	25	51	18	30	25	52	22	479.25		4	V	MNET	5-Nov-92	OPE	PTE
403	MACHDODORP BOSCHHOEK	25	51	18	30	25	52	26	511.25		3	V	SBC1	11-Apr-89	OPE	PBS
404	MACHDODORP BOSCHHOEK	25	51	18	30	25	52	34	575.25		3	V	SBC2	18-Apr-80	OPE	PBS
405	MACHDRPMAMRE PLANT	25	42	2	30	34	13	24	495.25		1	H	SBC2		OPE	PBS
406	MACLEAR	31	4	2	28	19	28	21	471.25		5	V	SBC2	1-Aug-79	OPE	PBS
407	MACLEAR	31	4	2	28	19	28	33	567.25		5	V	SBC1	1-Jan-90	OPE	PBS
408	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	6	191.25		1	V	SBC1	5-Jan-93	OPE	PBS
409	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	9	215.25	20P	1	V	SBC2	5-Jan-93	OPE	PBS
410	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	13	247.43	20M	1	V	SBC3	5-Jan-93	OPE	PBS
411	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	26	511.25		1	V	BOP	5-Jan-93	OPE	PBS
412	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	34	575.25		1	V	MMBT	5-Jan-93	OPE	PBS
413	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	39	615.25		1	V	MNET	5-Jan-93	OPE	PTE
414	MALELANE I	25	37	52	31	23	15	30	543.25	20M	50	V	SBC2	12-Feb-79	OPE	PBS
415	MALELANE II	25	28	47	31	36	20	38	607.25		100	V	MNET	25-Aug-92	OPE	PTE
416	MALELANE SCHMDL KOPF	25	40	39	31	33	51	37	599.25		2	V	SBC2	1-Feb-83	OPE	PBS
417	MALMESBURY	33	28	52	18	45	8	55	743.25		5	V	SBC2	15-Mar-91	OPE	PBS
418	MALMESBURY	33	28	52	18	45	8	59	775.25		5	V	MNET	1-Mar-91	OPE	PTE
419	MALMESBURY	33	28	52	18	45	8	63	807.25		5	V	SBC1	15-Mar-91	OPE	PBS
420	MALMESBURY	33	28	52	18	45	8	67	839.25		5	V	SBC3	15-Mar-91	OPE	PBS
421	MALMESBURY	33	28	52	18	45	8	52	719.25		5	V	MNET		OPE	PTE
422	MANDINI	29	9	22	31	25	39	55	743.25		6	V	MNET	17-Dec-93	OPE	PTE
423	MANDINI	29	9	22	31	25	39	59	775.25		6	V	SBC2	17-Dec-93	OPE	PBS
424	MANDINI	29	9	22	31	25	39	63	807.25		6	V	SBC1	17-Dec-93	OPE	PBS
425	MANDINI	29	9	22	31	25	39	67	839.25		6	V	SBC3	17-Dec-93	OPE	PBS
426	MARYDALE	29	24	52	22	5	39	41	631.25	0	2	V	SBC1		OPE	PBS
427	MARYDALE	29	24	52	22	5	39	45	663.25	0	2	V	SBC3		OPE	PBS
428	MATATIELE	30	19	47	28	48	35	54	735.25		4	V	SBC2	3-Aug-78	OPE	PBS
429	MATATIELE	30	19	47	28	48	35	60	783.25		4	V	SBC1	31-Jan-89	OPE	PBS
430	MATATIELE	30	19	47	28	48	35	64	815.25		4	V	MNET	1-May-92	OPE	PTE
431	MATATIELE LINK N51	30	21	0	28	48	35	44	655.25		4	H	SBC1	31-Jan-89	OPE	PBS
432	MELMOTH	28	35	53	31	23	22	22	479.25		7	V	SBC1	15-Jun-86	OPE	PBS
433	MELMOTH	28	35	53	31	23	22	26	511.25		2	V	SBC2	27-Aug-79	OPE	PBS
434	MELMOTH	28	35	53	31	23	22	52	719.25		5	V	SBC3		OPE	PBS
435	MESSINA T122	22	20	41	30	1	19	39	615.25		50	V	MNET	6-Aug-92	OPE	PTE
436	MESSINA T123	22	20	41	30	1	19	43	647.25		50	V	SBC3		OPE	PBS
437	MESSINA LINK	22	21	11	29	57	43	54	735.25		71	V	MNET	6-Aug-92	OPE	PTE
438	MIDDELBURG K C35	31	28	49	24	59	40	38	607.25		5	H	SBC3		OPE	PBS
439	MIDDELBURG K C36	31	28	49	24	59	40	46	671.25		6	H	SBC2	10-May-94	OPE	PBS
440	MIDDELBURG K C37	31	28	49	24	59	40	50	703.25		5	H	MNET	12-Jan-94	OPE	PTE
441	MIDDELBURG K C38	31	28	49	24	59	40	66	831.25		3	H	SBC1	23-Apr-87	OPE	PBS
442	MIDDELPOS	31	55	21	20	13	31	53	727.25		5	V	SBC2	20-Oct-83	OPE	PBS
443	MIDMAR ESSELDENE	29	32	26	30	3	27	59	775.25		1	V	SBC1	16-Jun-88	OPE	PBS
444	MIDMAR ESSELDENE	29	32	26	30	3	27	67	839.25		0	V	SBC2	14-Dec-84	OPE	PBS

DRAFT FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
371	LAINGSBURG FLORISKRL	33	17	35	20	59	59	64	815.25		2	V	SBC2	20-May-92	OPE	PBS
372	LAINGSBURG WILGRBOME	32	45	49	20	54	24	35	583.25		2	V	SBC2	4-Mar-80	OPE	PBS
373	LAMBERTS BAY C20	32	5	39	18	18	46	56	751.25		3	V	SBC1	8-Jul-92	OPE	PBS
374	LAMBERTS BAY C21	32	5	39	18	18	46	60	783.25		3	V	SBC3		OPE	PBS
375	LANGEBAANWEG	32	58	18	18	9	57	35	583.25		2	V	MNET	29-Jun-89	OPE	PTE
376	LIME ACRES C69	28	21	27	23	27	54	43	647.25		3	V	SBC3		OPE	PBS
377	LIME ACRES C70	28	21	27	23	27	54	47	679.25		3	V	SBC2	10-Jul-85	OPE	PBS
378	LIME ACRES C71	28	21	27	23	27	54	51	711.25		3	V	SBC1	10-Jul-85	OPE	PBS
379	LIME ACRES C72	28	21	27	23	27	54	54	735.25		5	V	MNET	30-Nov-92	OPE	PTE
380	LINDLEY	27	52	3	27	55	9	40	623.25		2	V	SBC2	27-Jul-90	OPE	PBS
381	LINDLEY	27	52	3	27	55	9	44	655.25		2	V	SBC1	27-Jul-90	OPE	PBS
382	LINDLEY	27	52	3	27	55	9	48	687.25		2	V	SBC3		OPE	PBS
383	LOERIESFONTEIN C31	30	56	38	19	26	57	26	511.25		2	V	SBC2	12-Aug-81	OPE	PBS
384	LOERIESFONTEIN C32	30	56	38	19	26	57	30	543.25		2	V	SBC1		OPE	PBS
385	LOERIESFONTEIN C33	30	56	38	19	26	57	34	575.25		2	V	SBC3		OPE	PBS
386	LOSKOPDAM	25	25	2	29	22	60	47	679.25		6	V	SBC1		OPE	PBS
387	LOSKOPDAM	25	25	2	29	22	60	51	711.25		6	V	SBC2	4-Jul-79	OPE	PBS
388	LOUIS TRIC TIMBADOLA	23	1	34	30	14	29	58	767.25		5	V	SBC1	16-Apr-92	OPE	PBS
389	LOUIS TRIC TIMBADOLA	23	1	34	30	14	29	62	799.25		5	V	SBC2	16-Apr-92	OPE	PBS
390	LOUIS TRICHARDT	22	59	32	29	54	7	42	639.25		100	V	MNET	21-Oct-93	OPE	PTE
391	LOUWSBURG ITALIA	27	34	45	31	18	4	33	567.25		1	V	SBC2	10-May-78	OPE	PBS
392	LOUWSBURG MOOIBANK	27	35	33	31	22	42	24	495.25		5	V	SBC1	10-Dec-92	OPE	PBS
393	LOUWSBURG MOOIBANK	27	35	33	31	22	42	28	527.25		5	V	SBC2	10-Dec-92	OPE	PBS
394	LOUWSBURG SKUTARI	27	39	52	31	9	29	64	815.25		1	V	SBC2	28-May-85	OPE	PBS
395	LOUWSCREEK	25	39	15	31	22	31	4	175.25		10	V	SBC2	9-Nov-88	OPE	PBS
396	LYDENBURG	25	6	19	30	26	4	26	511.25		2	V	SBC1	22-Jan-88	OPE	PBS
397	LYDENBURG	25	6	19	30	26	4	30	543.25		20	V	SBC3		OPE	PBS
398	LYDENBURG DOORNHOEK	25	21	23	30	21	28	40	623.25		2	V	SBC2	20-Nov-85	OPE	PBS
399	LYDENBURG MASHISHING	25	5	19	30	25	24	59	775.25		1	V	SBC1	5-Jun-84	OPE	PBS
400	MACHADODORP ONVERWAG	25	44	41	30	38	48	55	743.25		2	V	SBC1		OPE	PBS
401	MACHADODORP ONVERWAG	25	44	41	30	38	48	59	775.25		2	V	SBC2	23-Jul-80	OPE	PBS
402	MACHDODORP BOSCHHOEK	25	51	18	30	25	52	22	479.25		4	V	MNET	5-Nov-92	OPE	PTE
403	MACHDODORP BOSCHHOEK	25	51	18	30	25	52	26	511.25		3	V	SBC1	11-Apr-89	OPE	PBS
404	MACHDODORP BOSCHHOEK	25	51	18	30	25	52	34	575.25		3	V	SBC2	18-Apr-80	OPE	PBS
405	MACHDRPMAMRE PLANT	25	42	2	30	34	13	24	495.25		1	H	SBC2		OPE	PBS
406	MACLEAR	31	4	2	28	19	28	21	471.25		5	V	SBC2	1-Aug-79	OPE	PBS
407	MACLEAR	31	4	2	28	19	28	33	567.25		5	V	SBC1	1-Jan-90	OPE	PBS
408	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	6	191.25		1	V	SBC1	5-Jan-93	OPE	PBS
409	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	9	215.25	20P	1	V	SBC2	5-Jan-93	OPE	PBS
410	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	13	247.43	20M	1	V	SBC3	5-Jan-93	OPE	PBS
411	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	26	511.25		1	V	BOP	5-Jan-93	OPE	PBS
412	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	34	575.25		1	V	MMBT	5-Jan-93	OPE	PBS
413	MAGALIESBERGNAAUWPT	25	55	60	27	20	18	39	615.25		1	V	MNET	5-Jan-93	OPE	PTE
414	MALELANE I	25	37	52	31	23	15	30	543.25	20M	50	V	SBC2	12-Feb-79	OPE	PBS
415	MALELANE II	25	28	47	31	36	20	38	607.25		100	V	MNET	25-Aug-92	OPE	PTE
416	MALELANE SCHMDL KOFP	25	40	39	31	33	51	37	599.25		2	V	SBC2	1-Feb-83	OPE	PBS
417	MALMESBURY	33	28	52	18	45	8	55	743.25		5	V	SBC2	15-Mar-91	OPE	PBS
418	MALMESBURY	33	28	52	18	45	8	59	775.25		5	V	MNET	1-Mar-91	OPE	PTE
419	MALMESBURY	33	28	52	18	45	8	63	807.25		5	V	SBC1	15-Mar-91	OPE	PBS
420	MALMESBURY	33	28	52	18	45	8	67	839.25		5	V	SBC3	15-Mar-91	OPE	PBS
421	MALMESBURY	33	28	52	18	45	8	52	719.25		5	V	MNET		OPE	PTE
422	MANDINI	29	9	22	31	25	39	55	743.25		6	V	MNET	17-Dec-93	OPE	PTE
423	MANDINI	29	9	22	31	25	39	59	775.25		6	V	SBC2	17-Dec-93	OPE	PBS
424	MANDINI	29	9	22	31	25	39	63	807.25		6	V	SBC1	17-Dec-93	OPE	PBS
425	MANDINI	29	9	22	31	25	39	67	839.25		6	V	SBC3	17-Dec-93	OPE	PBS
426	MARYDALE	29	24	52	22	5	39	41	631.25	0	2	V	SBC1		OPE	PBS
427	MARYDALE	29	24	52	22	5	39	45	663.25	0	2	V	SBC3		OPE	PBS
428	MATATIELE	30	19	47	28	48	35	54	735.25		4	V	SBC2	3-Aug-78	OPE	PBS
429	MATATIELE	30	19	47	28	48	35	60	783.25		4	V	SBC1	31-Jan-89	OPE	PBS
430	MATATIELE	30	19	47	28	48	35	64	815.25		4	V	MNET	1-May-92	OPE	PTE
431	MATATIELE LINK N51	30	21	0	28	48	35	44	655.25		4	H	SBC1	31-Jan-89	OPE	PBS
432	MELMOTH	28	35	53	31	23	22	22	479.25		7	V	SBC1	15-Jun-86	OPE	PBS
433	MELMOTH	28	35	53	31	23	22	26	511.25		2	V	SBC2	27-Aug-79	OPE	PBS
434	MELMOTH	28	35	53	31	23	22	52	719.25		5	V	SBC3		OPE	PBS
435	MESSINA T122	22	20	41	30	1	19	39	615.25		50	V	MNET	6-Aug-92	OPE	PTE
436	MESSINA T123	22	20	41	30	1	19	43	647.25		50	V	SBC3		OPE	PBS
437	MESSINA LINK	22	21	11	29	57	43	54	735.25		71	V	MNET	6-Aug-92	OPE	PTE
438	MIDDELBURG K C35	31	28	49	24	59	40	38	607.25		5	H	SBC3		OPE	PBS
439	MIDDELBURG K C36	31	28	49	24	59	40	46	671.25		6	H	SBC2	10-May-94	OPE	PBS
440	MIDDELBURG K C37	31	28	49	24	59	40	50	703.25		5	H	MNET	12-Jan-94	OPE	PTE
441	MIDDELBURG K C38	31	28	49	24	59	40	66	831.25		3	H	SBC1	23-Apr-87	OPE	PBS
442	MIDDELPOS	31	55	21	20	13	31	53	727.25		5	V	SBC2	20-Oct-83	OPE	PBS
443	MIDMAR ESSELDENE	29	32	26	30	3	27	59	775.25		1	V	SBC1	16-Jun-88	OPE	PBS
444	MIDMAR ESSELDENE	29	32	26	30	3	27	67	839.25		0	V	SBC2	14-Dec-84	OPE	PBS

DRAFT FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
445	MIDMAR MPOPHOMENI	29	32	25	30	10	0	39	815.25		5	V	SBC2	7-Mar-90	OPE	PBS
446	MIDMAR MPOPHOMENI	29	32	25	30	10	0	43	847.25		5	V	SBC1	7-Mar-90	OPE	PBS
447	MONTAGU * C2.2	33	47	16	20	8	37	26	511.25		3	V	SBC1	29-Apr-88	OPE	PBS
448	MONTAGU HOTBATHS	33	45	52	20	7	52	32	559.25		3	V	SBC2	30-Apr-88	OPE	PBS
449	MONTAGU HOTBATHS	33	45	52	20	7	52	36	591.25		3	V	SBC1	30-Apr-88	OPE	PBS
450	MONTAGU KOO BV	33	39	16	19	46	29	55	743.25		1	V	SBC2	6-Aug-81	OPE	PBS
451	MOOI RIVER	29	11	28	30	0	26	43	647.25		3	H	SBC3		OPE	PBS
452	MOOI RIVER	29	11	28	30	0	26	47	679.25		3	H	SBC2	23-Jul-79	OPE	PBS
453	MOOI RIVER	29	11	28	30	0	26	51	711.25		3	H	SBC1	1-Sep-89	OPE	PBS
454	MOOI RIVER BRUNTVILL	29	12	37	29	54	22	41	631.25		5	H	SBC1	1-Sep-89	OPE	PBS
455	MOORREESBURG C11	33	7	56	18	41	27	31	551.25		5	V	MNET	1-Jul-89	OPE	PTE
456	MOSELBAAI DANABAAI	34	11	35	22	2	38	39	615.25		18	V	SBC2	28-Aug-91	OPE	PBS
457	MOSELBAAI DANABAAI	34	11	35	22	2	38	43	647.25		18	V	SBC1	28-Aug-91	OPE	PBS
458	MOSELBAAI DANABAAI	34	11	35	22	2	38	45	663.25	20P	20	V	SBC3	20-Feb-96	OPE	PBS
459	MOSELBAAI DANABAAI	34	11	35	22	2	38	49	695.25	20P	18	V	MNET	1-Dec-91	OPE	PTE
460	MSAULI MINE	26	0	15	31	4	56	24	495.25		4	V	SBC3		OPE	PBS
461	MSAULI MINE	26	0	15	31	4	56	37	599.25		4	V	MNET	28-Oct-92	OPE	PTE
462	MSAULI MINE	26	0	15	31	4	56	39	615.25		7	V	SBC1	15-Dec-88	OPE	PBS
463	MSAULI MINE	26	0	15	31	4	56	46	671.25		7	V	SBC2	19-Apr-78	OPE	PBS
464	MSAULI MINE LINK	25	55	13	31	7	31	37	599.25		4	V	MNET	28-Oct-92	OPE	PTE
465	MSAULI MINE LINK	25	55	13	31	7	31	42	639.25		3	V	SBC2	19-Apr-78	OPE	PBS
466	MSAULI MINE LINK	25	55	13	31	7	31	49	695.25		3	V	SBC1	15-Dec-88	OPE	PBS
467	MT-A-SOUR KAROS HTL	28	39	15	28	59	27	57	759.25		1	V	SBC1	15-Mar-89	OPE	PBS
468	MT-A-SOUR/R.NAT.PARK	28	41	36	28	57	29	44	655.25		1	V	SBC1	13-Sep-84	OPE	PBS
469	MT-A-SOUR/R.NAT.PARK	28	41	36	28	57	29	52	719.25		1	V	SBC2	9-Jun-81	OPE	PBS
470	MTUBATUBA	28	26	43	32	10	37	22	479.25		5	V	MNET	1-May-93	OPE	PTE
471	MURRAYSBURG	31	58	19	23	46	1	21	471.25		2	V	SBC2	14-May-80	OPE	PBS
472	NABABEEP C41	29	35	5	17	48	30	40	623.25	20P	100	V	SBC3		OPE	PBS
473	NABABEEP C42	29	35	5	17	48	30	44	655.25	20P	100	V	MNET	8-Feb-93	OPE	PTE
474	NELSPOORT COURLNDKLF	32	4	48	22	56	56	63	807.25		1	V	SBC2	30-Mar-89	OPE	PBS
475	NELSPOORT SANATORIUM	32	6	41	23	2	4	53	727.25		2	V	SBC1		OPE	PBS
476	NELSPOORT SANATORIUM	32	6	41	23	2	4	57	759.25		2	V	SBC3		OPE	PBS
477	NELSPOORT SANATORIUM	32	6	41	23	2	4	61	791.25		2	V	SBC2	10-Feb-81	OPE	PBS
478	NELSPRUIT DENSA	25	16	11	30	50	49	21	471.25		4	V	SBC2	2-Dec-80	OPE	PBS
479	NELSPRUIT DENSA	25	16	11	30	50	49	26	511.25		6	V	SBC1	21-Nov-88	OPE	PBS
480	NELSPRUIT DENSA	25	16	11	30	50	49	34	575.25		4	V	MNET	1-Apr-93	OPE	PTE
481	NELSPRUIT STERKSPRUT	25	23	29	30	30	23	67	839.25		1	V	SBC2	30-Aug-83	OPE	PBS
482	NEW AMALFI VIELSALM	30	6	34	29	9	13	47	679.25		1	V	SBC1	8-Aug-89	OPE	PBS
483	NEWCAST KILBARCH	27	50	18	29	57	24	46	671.25		1	V	SBC1	14-Nov-85	OPE	PBS
484	NEWCAST KILBARCH	27	50	18	29	57	24	50	703.25		1	V	SBC2	3-Mar-82	OPE	PBS
485	NGODWANA	25	33	41	30	39	9	22	479.25		4	V	MNET	1-Jul-91	OPE	PTE
486	NGODWANA	25	33	41	30	39	9	26	511.25		5	V	SBC3	15-Feb-94	OPE	PBS
487	NGODWANA	25	33	41	30	39	9	30	543.25		5	V	SBC1	1-Nov-85	OPE	PBS
488	NGODWANA	25	33	41	30	39	9	34	575.25		5	V	SBC2	30-Sep-77	OPE	PBS
489	NIEU-BETHESDA	31	52	6	24	33	52	22	479.25		2	V	SBC1		OPE	PBS
490	NIEU-BETHESDA	31	52	6	24	33	52	26	511.25		2	V	SBC2		OPE	PBS
491	NIEU-BETHESDA	31	52	6	24	33	52	30	543.25		2	V	SBC3		OPE	PBS
492	NONGOMA SWARTMFOLOZI	27	58	16	31	19	55	24	495.25		3	V	SBC2	28-Feb-80	OPE	PBS
493	NORTHAM ZONDEREINDE	24	48	45	27	20	53	22	479.25		50	V	MNET	15-Nov-93	OPE	PTE
494	NTH ANTH BOSHOEK	27	49	35	31	2	43	45	663.25		5	V	SBC2	2-Nov-84	OPE	PBS
495	NTH ANTH BOSHOEK	27	49	35	31	2	43	49	695.25		5	V	SBC1	2-Nov-84	OPE	PBS
496	NTH ANTH LANGKRANS	27	47	8	31	2	43	29	535.25		3	V	SBC2	15-Aug-79	OPE	PBS
497	NTH ANTH LANGKRANS	27	47	8	31	2	43	33	567.25		4	V	SBC1	2-Nov-84	OPE	PBS
498	NYLSTROOM	24	42	29	28	23	11	53	727.25		13	V	MNET	13-Dec-93	OPE	PTE
499	OHRIGSTAD	24	46	3	30	30	51	30	543.25		2	V	SBC2	20-Apr-82	OPE	PBS
500	OHRIGSTAD BRANDDRAAI	24	31	45	30	38	21	37	599.25		2	V	SBC2	20-Apr-82	OPE	PBS
501	ODTSHOORN KANGO	33	24	44	22	16	33	21	471.25		2	V	SBC1		OPE	PBS
502	ODTSHOORN KANGO	33	24	44	22	16	33	25	503.25		2	V	SBC2		OPE	PBS
503	ODTSHOORN KANGO	33	24	44	22	16	33	29	535.25		2	V	SBC3		OPE	PBS
504	OUTENIQUA GLENTANA	34	3	9	22	15	38	21	471.25		10	V	SBC2	15-Dec-82	OPE	PBS
505	OUTENIQUA GLENTANA	34	3	9	22	15	38	25	503.25		10	V	SBC1	19-Jul-88	OPE	PBS
506	PAFURI	22	23	34	31	9	14	40	623.25		5	H	SBC2	20-Aug-87	OPE	PBS
507	PATENSIE BOERE C8.5	33	46	44	24	47	39	64	815.25		10	V	MNET	15-Mar-93	OPE	PTE
508	PAULPIETERSBURG	27	26	50	30	50	27	53	727.25		50	V	SBC2	19-Sep-78	OPE	PBS
509	PAULPIETERSBURG	27	26	50	30	50	27	58	767.25		1	V	SBC1	10-Sep-88	OPE	PBS
510	PEARSTON C16	32	35	19	25	8	16	53	727.25		3	H	SBC1	20-Feb-88	OPE	PBS
511	PEARSTON C17	32	35	19	25	8	16	65	823.25		3	H	SBC2		OPE	PBS
512	PEARSTON BUFFELSHOEK	32	27	52	25	10	21	46	671.25		1	V	SBC2	22-Aug-80	OPE	PBS
513	PEARSTON SPIOENKOP	32	48	48	25	8	20	22	479.25		2	V	SBC2	28-Aug-81	OPE	PBS
514	PEARSTON WILGERFONTN	32	34	44	25	13	30	46	671.25		1	V	SBC2	18-Oct-83	OPE	PBS
515	PHILIPPOLIS 048.1	30	15	11	25	16	19	21	471.25		4	V	SBC2	16-May-79	OPE	PBS
516	PHILIPPOLIS 048.2	30	15	11	25	16	19	26	511.25		4	V	SBC1	4-Aug-87	OPE	PBS
517	PIET RETIEF KLIPWAL	27	25	34	31	16	1	41	631.25		1	V	SBC1	25-Sep-90	OPE	PBS
518	PIETR POTGIETHK	26	54	50	30	57	20	54	735.25	0	1	V	SBC2	1-Jan-90	OPE	PBS

DRAFT FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
519	PIKETBERG	32	54	57	18	44	19	65	823.25		126	V	MNET	11-May-94	OPE	PTE
520	PILGRIMSRUS BUFFELHK	24	41	16	30	43	39	55	743.25		6	V	MNET	3-Mar-94	OPE	PTE
521	PILGRIMSRUS GROOTFNT	24	56	42	30	43	60	63	807.25		2	V	SBC2	1-Sep-89	OPE	PBS
522	PILGRIMSRUS GROOTFNT	24	56	42	30	43	60	67	839.25		2	V	SBC1	1-Sep-89	OPE	PBS
523	PILGRIMSRUS VAALHOEK	24	44	37	30	45	57	37	599.25		4	V	MNET	3-Mar-94	OPE	PTE
524	PILGRIMSRUS VAK.OORD	24	51	11	30	43	5	43	647.25		4	V	SBC2	6-Sep-83	OPE	PBS
525	PILGRIMSRUS VAK.OORD	24	51	11	30	43	5	49	695.25		3	V	SBC1	30-Dec-86	OPE	PBS
526	POFADDER KLEINPELLA	29	0	19	18	58	11	39	615.25		1	V	SBC2	31-Dec-81	OPE	PBS
527	POFADDER TOWN C55	29	5	24	19	23	4	4	175.25	20P	100	V	SBC2	9-Feb-80	OPE	PBS
528	POFADDER TOWN C56	29	5	24	19	23	4	37	599.25		100	V	SBC1		OPE	PBS
529	POFADDER TOWN C57	29	5	24	19	23	4	41	631.25		100	V	SBC1		OPE	PBS
530	POFADDER WILLEM OPD	29	21	51	19	49	5	21	471.25		2	V	SBC2	27-Feb-86	OPE	PBS
531	POMFRET C100	25	49	24	23	31	37	39	615.25		2	V	MNET	10-Oct-91	OPE	PTE
532	PORT ALFRED	33	35	59	26	53	17	53	727.25		8	V			OPE	
533	PORT EDWARD EDEN	31	3	55	30	11	23	48	687.25		1	V	SBC2	17-Mar-86	OPE	PBS
534	PORT EDWARD EDEN	31	3	55	30	11	23	52	719.25		1	V	SBC1	17-Mar-86	OPE	PBS
535	PORT NOLLOTH	29	15	56	16	52	14	23	487.25		5	V	SBC2	26-May-93	OPE	PBS
536	PORT NOLLOTH	29	15	56	16	52	14	27	519.25		5	V	SBC1		OPE	PBS
537	PORT NOLLOTH	29	15	56	16	52	14	31	551.25		5	V	SBC3		OPE	PBS
538	PORT NOLLOTH	29	15	56	16	52	14	35	583.25		5	V	MNET	26-May-93	OPE	PTE
539	POSTMASBURG	28	19	19	23	3	59	21	471.25		2	V	MNET	23-Sep-92	OPE	PTE
540	PRIESKA	29	40	7	22	44	25	43	647.25		5	V	SBC1		OPE	PBS
541	PRIESKA	29	40	7	22	44	25	47	679.25		5	V	SBC3		OPE	PBS
542	PUNDA MARIA * T123	22	43	31	30	59	13	6	191.25	20M	32	V	SBC2	7-Mar-92	OPE	PBS
543	PUNDA MARIA * T124	22	43	31	30	59	13	9	215.25		32	V	SBC1	7-Mar-92	OPE	PBS
544	QWA QWA RES 23	28	32	30	28	48	4	54	735.25		3	V	SBC2	2-Nov-92	OPE	PBS
545	QWA QWA RES 24	28	32	30	28	48	4	58	767.25		3	V	SBC1	2-Nov-92	OPE	PBS
546	QWAQWA BERGOORD O74	28	40	57	28	53	43	43	647.25	20P	63	V	SBC1	24-Mar-92	OPE	PBS
547	QWAQWA BERGOORD O75	28	40	57	28	53	43	47	679.25	20P	63	V	SBC2	24-Mar-92	OPE	PBS
548	QWAQWA BERGOORD O76	28	40	57	28	53	43	51	711.25	20P	63	V	SBC1	24-Mar-92	OPE	PBS
549	QWAQWA WITSIESHOEK	28	31	2	28	50	49	36	591.25		100	V	SBC1	24-Mar-92	OPE	PBS
550	RAWSONVILLE GEVONDEN	33	42	10	19	16	10	59	775.25		4	V	SBC2	27-Nov-79	OPE	PBS
551	REITZ	27	47	31	28	27	0	39	615.25		5	V	MNET	29-Jul-93	OPE	PTE
552	REVILO C70	27	33	55	24	10	29	55	743.25		5	V	MNET	1-Jul-93	OPE	PTE
553	RHODES DONKERHOEK	30	51	52	27	52	36	44	655.25		5	V	SBC2	18-Oct-93	OPE	PBS
554	RICHMOND GAME VALLEY	29	54	45	30	4	38	47	679.25		1	V	SBC2	27-Aug-80	OPE	PBS
555	RICHMOND KAAP C34.1	31	25	18	23	57	47	43	647.25		2	V	SBC1		OPE	PBS
556	RICHMOND KAAP C34.2	31	25	18	23	57	47	47	679.25		2	V	SBC2	6-Feb-79	OPE	PBS
557	RICHMOND KAAP C34.3	31	25	18	23	57	47	51	711.25		2	V	SBC3		OPE	PBS
558	RIETSPRUIT MINE	26	10	32	29	11	31	55	743.25		3	V	SBC3	29-Mar-93	OPE	PBS
559	RIETSPRUIT MINE	26	10	32	29	11	31	59	775.25		3	V	MNET	29-Mar-93	OPE	PTE
560	RIETSPRUIT MINE	26	10	32	29	11	31	63	807.25		3	V	SBC2	29-Mar-93	OPE	PBS
561	RIETSPRUIT MINE	26	10	32	29	11	31	67	839.25		3	V	SBC1	29-Mar-93	OPE	PBS
562	RIVERSDAL	34	6	3	21	15	35	21	471.25		5	V	MNET	12-Oct-92	OPE	PTE
563	RIVERSDAL	34	6	3	21	15	35	25	503.25		5	V	SBC3		OPE	PBS
564	RIVERSDAL JONGENFNTN	34	25	48	21	19	58	26	511.25		3	V	SBC2	8-Feb-83	OPE	PBS
565	RIVERSDAL JONGENFNTN	34	25	48	21	19	58	30	543.25		3	V	SBC1	20-Oct-92	OPE	PBS
566	RIVIERSONDEREND	34	52	52	19	55	4	21	471.25		3	V	SBC3		OPE	PBS
567	ROBERTSON ROOIBERG	33	44	55	19	46	46	56	751.25		1	V	SBC2	22-Jul-80	OPE	PBS
568	ROOSSENEKAL MAPOCHS	25	11	51	29	55	56	38	607.25		2	V	MNET	10-Sep-93	OPE	PTE
569	ROOSSENEKAL MAPOCHS	25	11	51	29	55	56	42	639.25		3	V	SBC2	3-Jul-79	OPE	PBS
570	ROOSSENEKAL MAPOCHS	25	11	51	29	55	56	46	671.25		2	V	SBC3	10-Sep-93	OPE	PBS
571	ROOSSENEKAL MAPOCHS	25	11	51	29	55	56	50	703.25		3	V	SBC1	1-Jun-89	OPE	PBS
572	RUSTNBG PLAT AMANDB	24	48	20	27	20	13	28	527.25	20M	20	V	MNET	1-Dec-93	OPE	PTE
573	RUSTNBG PLAT SWRTKLP	24	56	39	27	9	7	55	743.25		5	V	MNET	10-Mar-93	OPE	PTE
574	SABIE * T112.1	25	7	44	30	45	34	60	783.25		8	V	SBC1	18-Apr-90	OPE	PBS
575	SABIE * T112.2	25	7	44	30	45	34	68	847.25		20	V	MNET	27-Sep-93	OPE	PTE
576	SABIE EXT 3	25	6	15	30	47	11	64	815.25		1	V	SBC2	18-Jun-90	OPE	PBS
577	SABIE LINK T112.1	25	8	56	30	37	10	52	719.25		15	V	SBC1	18-Feb-90	OPE	PBS
578	SABIE BERGVLIET	25	1	55	30	51	48	44	655.25		6	V	SBC2	15-Nov-90	OPE	PBS
579	SABIE BERGVLIET	25	1	55	30	51	48	48	687.25		3	V	SBC1	20-Aug-92	OPE	PBS
580	SABIE DOORNHOEK	25	8	56	30	37	10	40	623.25		20	V	SBC2	15-Apr-94	OPE	PBS
581	SABIE HEBRON	25	7	55	30	52	46	63	807.25		3	V	SBC2	31-Dec-81	OPE	PBS
582	SABIE HEBRON	25	7	55	30	52	46	67	839.25		6	V	SBC1	12-Jul-87	OPE	PBS
583	SABIE MAUCHSBERG	24	59	42	30	45	59	26	511.25		2	V	SBC1	10-Jul-87	OPE	PBS
584	SABIE RAMANAS	24	52	34	31	0	26	49	695.25		1	V	SBC2	24-Nov-82	OPE	PBS
585	SCARBOROUGH C.P.	34	10	37	18	20	46	56	751.25	20M	10	V	MNET	18-Nov-92	OPE	PTE
586	SCARBOROUGH C.P.	34	10	37	18	20	46	60	783.25	20M	25	V	SBC2	18-Nov-92	OPE	PBS
587	SCARBOROUGH C.P.	34	10	37	18	20	46	64	815.25	20M	25	V	SBC1	18-Nov-92	OPE	PBS
588	SCARBOROUGH C.P.	34	10	37	18	20	46	68	847.25	20M	25	V	SBC3	18-Nov-92	OPE	PBS
589	SCHWEIZER-RENEKE T82	27	10	49	25	19	60	53	727.28	20P	25	V	MNET	18-Sep-93	OPE	PTE
590	SENEKAL O73	28	19	18	27	36	27	52	719.25	20M	25	H	MNET	26-May-93	OPE	PTE
591	SISHEN/KATHU ISCOR	27	44	54	23	1	36	37	598.25	20M	20	V	MNET	11-Sep-92	OPE	PTE
592	SISHEN/KATHU ISCOR	27	44	54	23	1	36	45	663.25	20M	20	V	SBC3		OPE	PBS

DRAFT FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
593	SKUITBAAI	34	4	29	24	14	58	37	599.25		2	V	SBC2	15-Mar-89	OPE	PBS
594	SKUKUZA	24	57	11	31	35	41	37	599.25		5	V	SBC2	28-May-93	OPE	PBS
595	SKUKUZA	24	57	11	31	35	41	41	631.25		5	V	SBC3		OPE	PBS
596	SKUKUZA	24	57	11	31	35	41	45	663.25		5	V	MNET	28-May-93	OPE	PTE
597	SKUKUZA	24	57	11	31	35	41	49	695.25		5	V	SBC1	28-May-93	OPE	PBS
598	SLURRY PPC 101	25	48	54	25	50	24	61	791.25		2	V	MNET	25-Mar-94	OPE	PTE
599	SOMERSET EAST C9.1	32	42	45	25	34	41	57	759.25		10	V	SBC3		OPE	PBS
600	SOMERSET EAST C9.2	32	42	45	25	34	41	61	791.25		10	V	SBC1	22-Oct-86	OPE	PBS
601	SOMERSET EAST C9.3	32	42	45	25	34	41	65	823.25		5	V	MNET	1-Apr-92	OPE	PTE
602	SPRINGBOK BERGSIG	29	39	20	17	53	2	53	727.25		3	V	SBC1		OPE	PBS
603	SPRINGBOK BERGSIG	29	39	20	17	53	2	57	759.25		3	V	SBC2		OPE	PBS
604	SPRINGBOK BERGSIG	29	39	20	17	53	2	61	791.25		3	V	SBC3		OPE	PBS
605	SPRINGBOK MATJIESKLF	29	40	11	17	52	45	56	751.25		3	V	SBC1		OPE	PBS
606	SPRINGBOK MATJIESKLF	29	40	11	17	52	45	60	783.25		3	V	SBC2		OPE	PBS
607	SPRINGBOK MATJIESKLF	29	40	11	17	52	45	64	815.25		3	V	SBC3		OPE	PBS
608	SPRINGBOK TOWN C41	29	39	31	17	52	57	23	487.25		3	V	SBC2	2-Nov-92	OPE	PBS
609	SPRINGBOK TOWN C42	29	39	31	17	52	57	27	519.25		3	V	MNET	8-Feb-93	OPE	PTE
610	SPRINGBOK TOWN C43	29	39	31	17	52	57	35	583.25		3	V	SBC3		OPE	PBS
611	SPRINGFONTEIN O48	30	16	15	25	46	8	27	519.25		5	H	SBC1	15-Nov-93	OPE	PBS
612	ST HELENABAAI C11	32	46	20	18	9	10	53	727.25	20P	100	V	MNET	24-Dec-92	OPE	PTE
613	ST LUCIA	28	22	19	32	24	55	56	751.25		5	V	MNET	1-Sep-93	OPE	PTE
614	STEELPOORT LEKGOBO	24	41	10	30	11	35	22	479.25	20P	63	V	SBC2	14-Mar-78	OPE	PBS
615	STEELPOORT LEKGOBO	24	41	10	30	11	35	26	511.25	20M	63	V	MNET	7-Jun-94	OPE	PTE
616	STEELPOORT LEKGOBO	24	41	10	30	11	35	30	543.25	20P	63	V	SBC1	30-Aug-83	OPE	PBS
617	STEELPOORT LEKGOBO	24	41	10	30	11	35	34	575.25	20P	70	V	SBC3		OPE	PBS
618	STEELPOORT MOKOME	24	46	50	30	7	56	24	495.25	20P	25	V	SBC3		OPE	PBS
619	STEELPOORT MOKOME	24	46	50	30	7	56	28	527.25	20P	25	V	SBC1	9-Jun-94	OPE	PBS
620	STEELPOORT MOKOME	24	46	50	30	7	56	32	559.25	20P	25	V	SBC2	9-Jun-94	OPE	PBS
621	STEELPOORT MOKOME	24	46	50	30	7	56	36	591.25	20P	25	V	MNET	9-Jun-94	OPE	PTE
622	STEELPOORT MONTROSE	24	37	7	30	8	20	38	607.25		5	V	SBC3		OPE	PBS
623	STEELPOORT MONTROSE	24	37	7	30	8	20	42	639.25		5	V	MNET	17-Oct-91	OPE	PTE
624	STEELPOORT MONTROSE	24	37	7	30	8	20	46	671.25		5	V	SBC2	17-Oct-91	OPE	PBS
625	STEELPOORT MONTROSE	24	37	7	30	8	20	50	703.25		5	V	SBC1	17-Oct-91	OPE	PBS
626	STEINKOPF HENKRIES	28	58	37	18	4	60	31	551.25		1	V	SBC2	10-Aug-91	OPE	PBS
627	STEINKOPF VIOOLSDRIF	28	46	15	17	37	5	31	551.25		1	V	SBC2	15-Dec-82	OPE	PBS
628	STEYNSBURG C35.3	31	17	55	25	48	38	43	647.25		3	V	SBC2	18-Aug-78	OPE	PBS
629	STEYNSBURG C35.4	31	17	55	25	48	38	47	679.25		3	V	SBC1	30-Jun-87	OPE	PBS
630	STEYTLERVILLE	33	19	0	24	20	41	56	751.25		3	V	SBC1		OPE	PBS
631	STEYTLERVILLE	33	19	0	24	20	41	60	783.25		3	V	SBC2		OPE	PBS
632	STEYTLERVILLE	33	19	0	24	20	41	64	815.25		3	V	SBC3		OPE	PBS
633	STEYTLERVILLE BIKAMMA	33	11	58	24	8	57	49	695.25		1	V	SBC2	19-May-92	OPE	PBS
634	STEYTLERVILLE DE DAM	33	16	51	24	38	39	30	543.25		2	V	SBC2	31-Dec-80	OPE	PBS
635	STEYTLERVILLE NORSPT	33	18	40	24	22	27	35	583.25		1	V	SBC2	2-Oct-80	OPE	PBS
636	STILBAAI C4	34	21	55	21	25	25	40	623.25		6	V	MNET	10-Mar-94	OPE	PTE
637	STILBAAI C5	34	21	55	21	25	25	44	655.25		6	V	SBC1	4-Jan-90	OPE	PBS
638	STILBAAI C6	34	21	55	21	25	25	52	719.25		3	V	SBC3		OPE	PBS
639	STILBAAI MELKHOUTFNT	34	19	60	21	24	33	24	495.25		3	V	SBC3		OPE	PBS
640	STILBAAI MELKHOUTFNT	34	19	60	21	24	33	28	527.25		3	V	SBC2		OPE	PBS
641	STILBAAI MELKHOUTFNT	34	19	60	21	24	33	32	559.25		3	V	SBC1		OPE	PBS
642	STOFFBERG	25	25	3	29	48	0	21	471.25		5	V	SBC2	7-Dec-92	OPE	PBS
643	STOFFBERG	25	25	3	29	48	0	25	503.25		5	V	SBC1	7-Dec-92	OPE	PBS
644	STOFFBERG WELGEVOND	25	28	29	29	53	54	63	807.25		1	V	SBC2	25-Jul-89	OPE	PBS
645	STORMS RIVER BOSKOR	33	58	22	23	48	43	38	607.25		1	V	SBC2		OPE	PBS
646	STORMS RIVER BOSKOR	33	58	22	23	48	43	46	671.25		1	V	SBC1		OPE	PBS
647	STRANDFONTEIN CP	31	45	25	18	13	43	30	543.25		5	V	SBC1	8-Jul-92	OPE	PBS
648	STRANDFONTEIN CP	31	45	25	18	13	43	31	551.25		5	V	SBC2	8-Jul-92	OPE	PBS
649	SUTHERLAND C22	32	26	41	20	36	25	53	727.25		13	V	SBC2	17-Jun-86	OPE	PBS
650	SUTHERLAND ELANDSRIV	31	56	56	20	45	31	35	583.25		5	V	SBC2	3-Aug-83	OPE	PBS
651	SUTHERLAND MERINO	32	20	47	20	49	25	36	591.25		1	V	SBC2	27-Feb-86	OPE	PBS
652	SUTHERLAND MID RIETR	32	4	49	20	51	29	25	503.25		3	V	SBC2	25-Aug-81	OPE	PBS
653	SUTHERLAND OBSVATORY	32	22	41	20	48	38	46	671.25		1	V	SBC2	29-Dec-81	OPE	PBS
654	SUTHERLAND RHEBOKSFT	32	20	52	20	30	10	48	887.25		1	V	SBC2	24-Aug-81	OPE	PBS
655	SUTHERLAND RHEN RIV	32	10	32	20	41	29	27	519.25		3	V	SBC2	24-Aug-81	OPE	PBS
656	SUTHERLAND TAFELBRGP	32	15	11	21	5	46	57	759.25		2	V	SBC2	6-Jul-84	OPE	PBS
657	SUTHERLAND VYFFONTN	32	25	18	20	35	2	29	535.25		1	H	SBC2	25-May-78	OPE	PBS
658	SUTHERLAND WELG DE-K	32	40	39	20	47	55	33	567.25		2	V	SBC2	2-Oct-79	OPE	PBS
659	SWARTBERG BATHURST	30	1	25	29	25	25	39	615.25		2	V	SBC2	12-Jun-85	OPE	PBS
660	SWARTBERG THE FIRS	30	9	5	29	10	35	60	783.25		1	V	SBC2	6-Aug-81	OPE	PBS
661	SWARTMFOL KWASIPUNGA	27	51	52	31	12	2	40	623.25		1	V	SBC2	20-Jan-87	OPE	PBS
662	SWELLEN DAM	34	0	39	20	28	1	21	471.25		25	V	SBC3		OPE	PBS
663	TARKASTAD C27.3	32	0	45	26	15	47	24	495.25		4	V	MNET	18-Dec-92	OPE	PTE
664	TARKASTAD C27.4	32	0	45	26	15	47	28	527.25		4	V	SBC2	29-Mar-79	OPE	PBS
665	TARKASTAD C27.5	32	0	45	26	15	47	32	559.25		5	V	SBC3		OPE	PBS
666	TARKASTAD C27.6	32	0	45	26	15	47	36	591.25		4	V	SBC1	16-Nov-88	OPE	PBS

DRAFT FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
667	THABAZIMBI II	24	36	21	27	24	36	40	623.25		3	V	SBC2	12-Jun-86	OPE	PBS
668	THABAZIMBI II	24	36	20	27	24	38	44	655.25		40	V	MNET	24-Sep-93	OPE	PTE
669	THABAZIMBI ISCOR	24	36	21	27	24	36	42	639.25	20M	32	V	SBC1	20-Nov-85	OPE	PBS
670	THOHAYANDOU (SIBASA)	22	56	57	30	26	50	38	607.25	20P	100	V	MNET	21-Aug-92	OPE	PTE
671	TOUWSRIVER * C12.3	33	20	59	20	1	12	28	527.25	20M	12	V	SBC1	14-Jun-89	OPE	PBS
672	TOUWSRIVER LINK C12	33	20	29	20	2	43	43	647.25	20M	4	V	SBC1	14-Jun-89	OPE	PBS
673	TSHIKONDENI VENDA	22	31	31	30	55	41	26	511.25		10	V	SBC1		OPE	PBS
674	TSHIKONDENI VENDA	22	31	31	30	55	41	30	543.25		10	V	SBC2		OPE	PBS
675	TSHIKONDENI VENDA	22	31	31	30	55	41	34	575.25		10	V	SBC3		OPE	PBS
676	TUGELA FERRY	28	44	38	30	26	36	23	487.25		50	V	SBC1		OPE	PBS
677	TUGELA FERRY	28	44	38	30	26	36	27	519.25		50	V	SBC2		OPE	PBS
678	TUGELA FERRY	28	44	38	30	26	36	31	551.25		50	V	SBC3		OPE	PBS
679	TULBAGH	33	16	42	19	4	7	43	647.25		4	V	MNET	1-Nov-91	OPE	PTE
680	TZANEEN MAGOEBAKLOOF	23	51	16	30	2	25	28	527.25		2	V	SBC2	27-Feb-83	OPE	PBS
681	ULUNDI	28	26	19	31	24	9	30	543.25		55	V	SBC2	14-Dec-82	OPE	PBS
682	ULUNDI	28	26	19	31	24	9	34	575.25		96	V	SBC1	3-Dec-84	OPE	PBS
683	ULUNDI	28	26	19	31	24	9	56	751.25	20P	79	V	MNET	1-Sep-92	OPE	PTE
684	ULUNDI	28	26	19	31	24	9	60	783.25		100	V	SBC3		OPE	PBS
685	ULUNDI NDEVU N77	28	15	47	31	39	25	47	679.25		3	V	SBC2	11-Jun-85	OPE	PBS
686	ULUNDI NDEVU N78	28	15	47	31	39	25	51	711.25		3	V	SBC1	1-May-87	OPE	PBS
687	UNDERBERG	29	47	57	29	30	38	37	599.25		3	V	SBC2	11-Jul-78	OPE	PBS
688	UNDERBERG	29	47	57	29	30	38	41	631.25		3	V	SBC1	1-Jun-87	OPE	PBS
689	UNDERBERG CASTLE END	29	44	47	29	16	22	31	551.25		2	V	SBC2	9-Sep-81	OPE	PBS
690	UNDERBERG DRKNSBGDNS	29	44	52	29	14	47	24	495.25		1	V	SBC2	15-Jan-90	OPE	PBS
691	UNDERBERG DRKNSBGDNS	29	44	52	29	14	47	28	527.25		1	V	SBC1	15-Jan-90	OPE	PBS
692	UNDERBERG LONGLANDS	29	34	45	29	34	19	39	615.25		2	V	SBC2	28-May-83	OPE	PBS
693	UNDERBERG PIERRE MNT	29	53	13	29	40	2	51	711.25		1	V	SBC2	12-Nov-80	OPE	PBS
694	UNDERBERG SANI PASS	29	40	21	29	28	47	21	471.25		1	V	SBC2	28-Jul-82	OPE	PBS
695	UNDERBERG SNOW HILL	29	42	3	29	33	47	32	559.25		2	V	SBC2	12-Nov-80	OPE	PBS
696	UNIONDALE TOWN	33	38	47	23	7	35	22	479.25		5	V	SBC1		OPE	PBS
697	UNIONDALE TOWN	33	38	47	23	7	35	26	511.25		5	V	SBC3		OPE	PBS
698	UPINGTON C57	28	30	9	21	19	54	4	175.25		45	H	SBC1	7-Feb-89	OPE	PBS
699	UTRECHT GOEDEHOOP	27	44	48	30	33	40	55	743.25		1	V	SBC2	27-Jun-89	OPE	PBS
700	UTRECHT GOEDEHOOP	27	44	48	30	33	40	59	775.25		1	V	SBC1	27-Jun-89	OPE	PBS
701	VANDERKLOOF	30	0	19	24	44	28	42	639.25		2	V	SBC1		OPE	PBS
702	VANDERKLOOF	30	0	19	24	44	28	46	671.25		2	V	SBC2	17-May-82	OPE	PBS
703	VANWYKSDORP	33	43	6	21	28	17	21	471.25		2	V	SBC2	26-Feb-81	OPE	PBS
704	VICTORIA WEST	31	23	49	23	6	36	23	487.25		3	V	SBC2	24-Apr-79	OPE	PBS
705	VICTORIA WEST	31	23	49	23	6	36	35	583.25		3	V	MNET	14-Jul-93	OPE	PTE
706	VILLIERS	27	2	8	28	36	56	56	751.25		5	V	MNET	23-Oct-92	OPE	PTE
707	VILLIERS	27	2	8	28	36	56	60	783.25		5	V	SBC3	21-Oct-92	OPE	PBS
708	VILLIERS	27	2	8	28	36	56	64	815.25		5	V	SBC1	21-Oct-92	OPE	PBS
709	VILLIERS	27	2	8	28	36	56	68	847.25		5	V	SBC2	21-Oct-92	OPE	PBS
710	VILLIERSDP ELANDSKLF	33	55	10	19	15	19	25	503.25		2	V	SBC2	28-Jul-82	OPE	PBS
711	VILLIERSDP ELANDSKLF	33	55	10	19	15	19	29	535.25		4	V	SBC1	3-Nov-87	OPE	PBS
712	VILLIERSDP ELANDSKLF	33	55	10	19	15	19	33	567.25		2.5	V	SBC3		OPE	PBS
713	VREDENBURG	32	55	2	17	59	2	27	519.25	20M	79	V	MNET	6-Jul-89	OPE	PTE
714	VRYBURG T82	26	56	50	24	43	9	59	775.25		4	V	SBC3		OPE	PBS
715	VRYBURG T83	26	56	50	24	43	9	63	807.25	20P	32	V	MNET	1-Jan-92	OPE	PTE
716	VRYHEID GROOTGELUK	27	52	30	31	18	28	42	639.25		1	V	SBC1	15-Nov-88	OPE	PBS
717	VRYHEID GROOTGELUK	27	52	30	31	18	28	50	703.25		1	V	SBC2	11-Jul-86	OPE	PBS
718	VRYHEID LENJANE	27	52	60	30	58	7	41	631.25		2	V	SBC2	11-Aug-80	OPE	PBS
719	VRYHEID SCHOONUITZGT	28	10	18	31	6	39	46	671.25		1	V	SBC2	20-Apr-89	OPE	PBS
720	WAKKERSTRM SKURWEKLP	27	28	47	30	15	23	41	631.25		1	V	SBC2	12-Apr-88	OPE	PBS
721	WAKKERSTRM SKURWEKLP	27	28	47	30	15	23	49	695.25		1	V	SBC1	12-Apr-88	OPE	PBS
722	WARDEN O74.3	27	50	2	28	58	32	29	535.25		2	V	SBC2	23-Feb-79	OPE	PBS
723	WARDEN O74.4	27	50	2	28	58	32	33	567.25		5	V	SBC1		OPE	PBS
724	WATERVAL BOVEN	25	38	54	30	19	49	59	775.25		2	V	SBC1	28-Oct-82	OPE	PBS
725	WATERVAL BOVEN	25	38	54	30	19	49	63	807.25		2	V	MNET	28-Oct-93	OPE	PTE
726	WATERVAL BOVEN	25	38	54	30	19	49	67	839.25		2	V	SBC2	26-Jun-80	OPE	PBS
727	WEPENER WELBEDAM 050	29	54	5	26	50	22	31	551.25		1	V	SBC1	13-Jan-88	OPE	PBS
728	WILLISTON GROOTMKLIP	31	4	11	21	18	19	63	807.25		2	V	SBC2	15-Apr-82	OPE	PBS
729	WILLISTON HEUNINGBRG	30	54	24	21	0	25	23	487.25		1	V	SBC2	29-Jul-82	OPE	PBS
730	WILLISTON LUKASFNTN	31	44	57	21	17	7	29	535.25	20P	79	V	SBC2	14-Apr-82	OPE	PBS
731	WILLISTON OEST	31	0	31	21	4	19	42	639.25		1	H	SBC2	15-May-86	OPE	PBS
732	WILLISTON TWEEMIK	30	41	10	21	9	22	26	511.25		5	V	SBC2	29-Jul-82	OPE	PBS
733	WILLOWMORE C6	33	14	5	23	27	36	53	727.25	20M	220	H	SBC1	1-Dec-88	OPE	PBS
734	WILLOWMORE II	33	17	33	23	29	44	21	471.25		3	V	MNET	25-Apr-94	OPE	PTE
735	WILLOWMORE II	33	17	33	23	29	44	25	503.25		3	V	SBC1	25-Apr-94	OPE	PBS
736	WILLOWMORE II	33	17	33	23	29	44	29	535.25		3	V	SBC3		OPE	PBS
737	WILLOWMORE STUDTIS	33	37	35	24	6	42	26	511.25		4	V	SBC2	14-Dec-78	OPE	PBS
738	WINTERTON CATHKIN PK	29	0	15	29	25	48	42	639.25		1	V	SBC2	29-Feb-88	OPE	PBS
739	WINTERTON CATHKIN PK	29	0	15	29	25	48	46	671.25		1	V	SBC1	29-Feb-88	OPE	PBS
740	WITBANK LANDAU	25	56	44	29	12	53	56	751.25		1	V	SBC2	1-Sep-86	OPE	PBS

DRAFT FREQUENCY PLAN - TV SELF-HELP

NO	STATION NAME	LATITUDE			LONGITUDE			CHAN	FREQ (MHz)	OFFSET	ERP (W)	POL	SERVICE	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC									
741	WITBANK LANDAU	25	56	44	29	12	53	60	783.25		1	V	SBC1	1-Sep-86	OPE	PBS
742	WITBANK LANDAU	25	56	44	29	12	53	64	815.25		1	V	MNET	31-Aug-93	OPE	PTE
743	WITBANK LANDAU	25	56	44	29	12	53	68	847.25		3	V	SBC3	31-Aug-93	OPE	PBS
744	WITZENBERG EBENHAEZR	33	10	2	19	14	58	46	671.25		2	V	SBC2	30-Nov-90	OPE	PBS
745	WUPPERTAL	32	15	58	19	14	58	37	599.25		2	V	SBC2	7-Apr-81	OPE	PBS
746	ZEERUST	25	32	38	26	4	0	28	527.25	20P	20	V	MNET	15-Sep-93	OPE	PTE
747	ZEERUST (2)	25	33	44	26	4	55	24	495.25		1	V	SBC2	24-Jan-79	OPE	PBS

ANNEXURE F:

NEW RADIO STATIONS LICENSED

NEW STATIONS LICENSED -RADIO

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
1	GA-MABULA	27	58	15	23	37	26	90.9	10000	V	BELA		OPE	PBS
2	HECTORSPRUIT	31	36	20	25	28	47	87.7	400	V	WALA		OPE	PBS
3	KWAGGAFONTEIN	28	57	27	25	14	37	97.3	10000		WEZI		OPE	PBS
4	KWAGGAFONTEIN	28	57	27	25	14	37	94.0	10000	V	BELA		OPE	PBS
5	LOSKOP	29	12	42	28	39	41	96.9	200	V	HOZI		OPE	PBS
6	MBUZINI	31	54	53	25	52	26	93.7	16000	V	WALA		OPE	PBS
7	TOLWE	28	27	29	23	4	59	88.5	10000	V	BELA		OPE	PBS
8	BOTHSHABELO	26	45	32	29	15	28	107.4	500	V	MOSUPATSELA FM		OPE	COM
9	ALIWAL NORTH	26	34	0	30	46	60	107.2	500	V	TAKALANI COMMUNITY		LIC	COM
10	BARBERTON	31	3	30	25	46	34	104.1	1000	V	BARBERTON COMM		OP	COM
11	BLOEMFONTEIN	26	11	2	29	6	34	97.0	20	V	RADIO SHIMLA		OP	COM
14	BOTHSHABELO	26	45	32	29	15	28	107.4	500	V	MOSUPATSELA FM		OPE	COM
15	BOTLOKWA	29	43	6	23	29	43	89.3	250	V	BOTLOKWA COMMUNITY		LIC	COM
16	BRITS	27	53	15	25	42	40	106.6	500	V	RADIO MAGALIESBURG		OP	COM
17	BUSHBUCKRIDGE	31	6	30	24	51	21	88.4	500	M	RADIO BUSHBUCKRIDGE		LIC	COM
18	BUTTERWORTH	28	8	37	32	19	33	106.1	200	V	KHANYA COMMUNITY		LIC	COM
19	CALA	27	41	40	32	30	30	100.3	100	V	VUKANI COMMUNITY		OP	COM
20	CALVINIA	19	46	57	31	23	3	98.0	10000	V	RADIO KABOESNA		LIC	COM
21	FICKSBURG	27	51	0	28	52	60	101.4	5000	V	SETSOTO STEREO		LIC	COM
22	GRAAFF-REINET	24	32	20	32	15	21	90.2	1000	V	RADIO GRAAFF REINET		OPE	COM
23	GRABOUW	18	58	3	34	6	5	95.9	10	V	RADIO HELDERBERG		OP	COM
24	GRAHAMSTOWN	26	42	31	33	17	15	89.7	250	V	RHODES MUSIC RADO		OP	COM
25	GRAHAMSTOWN	26	31	20	33	18	15	102.1	400	V	RADIO GRAHAMSTOWN		LI	COM
26	PARYS	27	27	37	26	57	2	93.0	500	V	LENTSWE STEREO		LIC	COM
27	HENNEMAN	27	1	54	27	54	6	107.6	5000	V	RADIO VOLKSTEM		OP	COM
28	KIMBERLEY	24	46	3	28	44	34	89.1	1000	V	RADIO TEEMANENG		OPE	COM
29	KWAMHLANGA(KANGAL)	28	30	49	25	26	22	107.4	1000	V	RADIO KANGALA		OP	COM
30	LETLHABILE	27	48	25	25	37	30	99.5	100	V	LETLHABILE COMMUNITY		LIC	COM
31	MIDDELBURG	29	23	24	25	49	4	89.7	500	V	GREATER MIDDELBURG FM		LIC	COM
32	MOHODI	29	13	51	23	19	27	98.8	500	V	MOHODI COMMUNITY		LIC	COM
33	MOUNTFLETCHER	28	21	0	31	4	1	93.5	1000	V	ILLITHA COMMUNITY RADIO		LIC	COM
34	MOUTSE	31	6	30	24	51	21	96.3	1000	V	MOUTSE COMMUNITY		OPE	COM
35	SENEKAL	27	30	26	28	15	19	103.9	1000	V	NALEDI COMMUNITY		OPE	COM
36	SEHEGO	29	18	28	23	45	47	98.6	250	V	MOLETJIE COMMUNITY		LIC	COM
37	TAUNG	24	46	57	27	31	56	93.6	10000	V	VAALTAR FM		LIC	COM
38	UMTATA	28	44	36	31	35	48	97.0	100	V	UNITRA		OP	COM
39	UPINGTON	21	44	12	28	52	56	98.2	10000	V	RADIO RIVERSIDE		LIC	COM
40	VERENA	29	1	32	25	29	10	92.8	1000	V	KANGALKA COMMUNITY		OP	COM
41	VILJOENSKROON	27	9	6	27	4	24	96.1	5000	V	RADIO OVERVAAL		OP	COM
42	WITSIESHOEK	28	50	49	28	31	2	100.3	1000	V	QWA-QWA RADIO		OPE	COM
43	RUSTENBURG	27	11	7	25	37	5	93.4	500	V	RADIO MAFISA		OP	COM
44	SIBASA	30	26	50	22	57	15	99.8	200	V	RADIO UNIVEN		OPE	COM
45	PORT ELIZABETH	25	26	29	33	56	10	103.8	1000	V	NKQUBELA COMMUNITY		OPE	COM

ANNEXURE G:

RADIO STATIONS REFUSED RENEWAL OF LICENSE

STATIONS REFUSED RENEWAL-RADIO

NO	STATION NAME	LONGITUDE			LATITUDE			FREQ (MHz)	ERP (W)	POL	PROGRAMME	ON AIR DATE	STATUS	CAT
		DEG	MIN	SEC	DEG	MIN	SEC							
1	SECUNDA	29	4	42	26	30	24	104.9	1000	V	Radio Abdullam		SPA	COM
2	SANDTON	28	2	48	26	7	18	98.7	100	V	Can FM		SPA	COM
3	BLOEMFONTEIN	26	13	50	29	6	13	88.5	10000	V	Hoogland		SPA	COM
4	PETRUS STEYN	28	19	6	27	31	0	104.5	1000	V	Hoogland		SPA	COM
5	LADYBRAND	27	22	42	29	10	18	92.1	10000	V	Hoogland		SPA	COM
6	SENEKAL	27	30	26	28	15	19	91.1	10000	V	Hoogland		SPA	COM
7	TEMBISA	28	13	11	26	0	27	1422	1000	V	Info. Comm Radio		SPA	COM
8	BENONI	28	16	51	26	10	8	93.9	100	V	Radio Goodnews		SPA	COM
9	HOEDSPRUIT	30	52	8	24	32	30	94.4	18000	V	Radio Safari		SPA	COM
10	HEIDELBERG	28	17	52	26	31	15	97.0	1	V	Radio Sedaven		SPA	COM
11	PARSONS HILL	25	35	19	33	57	11	107.5	1000	V	Ubuntu Community		SPA	COM
12	PIETERSBURG	29	19	42	23	50	36	1512	1000	V	Seshego Community		SPA	COM
13	NELSPRUIT	30	46	35	25	30	55	101.1	12000	V	RADIO SAFARI		OPE	COM