

Botswana Telecommunications Authority Plot 206 & 207 Independence Avenue Private Bag 00495, Gaborone Tel: 267 3957755, 267 3957976 Email: bta@info.bw

FREQUENCY APPLICATION FORM

1. APPLICANT PARTICULARS

Applicant Name:		
Physical Address:	Tel. No:	
Postal Address:	Facsimile No:	
Contact Person:	E-Mail :	

Describe the nature of your business activities. (Give a brief description of what the radios will be used for)

2. TECHNICAL CHARACTERISTICS

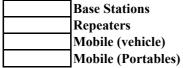
(You may need to consult your supplier to assist in completing this part of the form)

2.1 What type of transmission will be used?

(Tick s appropriate) Voice Data and Voice Data

- Alarm
- 2.2 Total number of radios to be used

(include all vehicle mounted and hand held equipment)



2.3 Which frequency band do you wish us to consider first when making an assignment?

HF	3.000 - 30.000 MHZ
VHF LOW	68.000 - 87.500 MHZ
VHF MID	138.000 - 146.000 MHZ
VHF HIGH	146.000 - 174.000 MHZ
UHF 1	400.000 - 450.000 MHZ
UHF 1	450.00 - 470.00 MHZ

2.4 Method of operation (tick the appropriate box)

Single Frequency operation (Simplex)
Dual frequency operation (Duplex)

2.5 If you are taking over an existing licence are all the technical details the same?



IF no what changes have been made



3. OPERATIONAL SITE DETAILS

3.1 Will you be using a base station? (A base station is defined as a radio transceiver attached to a permanently fixed antenna) (tick the appropriatem box)

Yes
No - operational area only

3.2 Address of the base station or operational area

Physical Address:			
Geographical Coordinates:	Latitude	Longitude]
Contact Person at this Location:			
Telephone: Fascimile :			

3.3 Height of the top of the base station antenna above ground level in meters

Metres

3.4 What type of Base Antenna would you like to use with your base station?

(You should not purchase any equipment including the antenna until you have received your licence

since The Authority may require you to use a specific type of antenna to ensure minimum

interference is caused to other co-channel operators)

Omni-directional antenna
Dipole antenna
Downfire antenna
Radiating cable
Directional Antenna(Yaggi)
Angle of tilt below the horizontal plane in degrees
Direction of antenna in degreess east of North
Other Specify

3.5 What is the gain of your selected antenna

dB

4.0 RADIO DEALER DETAILS

It may be helpful for your radio supplier to be notified of your frequency assignment Provide the required iformation below if you would like a copy of your licence and any additional or revised licence schedule to be sent to your supplier.

Radio Dealer		
Postal Address:	Г	
1 05tul 1 1001 C55.		
Telephone:		
Fascimile:		

5.0 DECLARATION

I declare that all the details given in this application form are correct to the best of my knowledge.

Applicant Full Name (Capital Letters)

Position in Organisation

Signature of the Applicant

Date of Application

A Completed application form should be sent to:

Botswana Telecommunications Authority Independence Avenue Plot 206 & 207 Private bag 00495 Gaborone, Botswana Tel: (267) 3957755 Fax: (267) 3957976