

13 Regent Road, Hill Station, P.O. Box 121, Freetown, Sierra Leone.
Tel: (+232 22) 235121, Fax: (+232 22) 235791
Email: regulator@natcom.gov.sl Website: www.natcom.gov.sl



APPLICATION FOR FREQUENCY ASSIGNMENT – RADIO AND TV BROADCASTING

1. ADMINISTRATIVE DETAILS			
A. Name of Organization (or Individual): Nationality: Postal Address:			
Business Telephone: Fax: Email: Physical Location: Road/Street			
B. Name and Postal Address of Supplier (if any):			
Postal Address: Business Telephone: Email:			
Business Telephone: Fax: Email:			
C. Type of Broadcast Services: Radio: TV: FM: Give further details on separate sheet of paper			
D. Authorised Broadcast Area (s):			
(Attach certified copy of Broadcast Permit)			
E. Name of Person/Organization responsible for payment of Bills:			
2. TRANSMIT SITE DETAILS			
1. Name			
2. Land Registration Number:			
3. Road/Area:			

4. Geographic Coordinates:
Latitude: Degrees
Longitude: Degrees Seconds N/S
5. Attitude above Sea level:
6. Relative height around 15Kilometer radius:
3. Transmitter Equipment Details
a) Equipment and Performance Characteristics:
i) Name:
Model: Serial Number:
ii) Carrier Output:
iii) Effective Radiated Power (dBW):
iv) Transmission System (Applicable to FM Systems only):
System 1: Monophonic, Maximum Deviation +/- 75 kHz
System 2: Monophonic, Maximum Deviation +/- 50 kHz
System 3: Stereophonic, Polar Modulation, Maximum Deviation +/- 50 kHz
System 4: Stereophonic, Pilot Tone system, Maximum Deviation +/- 75 kHz
System 5: Stereophonic, Pilot Tone system, Maximum Deviation +/- 50 kHz
v) RF Bandwidth: Hz
vi IF Bandwidth at -3dB level: Hz
vii) RF Filter Loss: dB

b) Transmitter Antenna D	etails:	
i) Type of Antenna:		
ii) Antenna Height Ahove	ground level:	
iii) Relat	round a 15 kilometre radius:	
iv) Radia		
a) (or No	
b) Ii	provide the following details:	
1. A:	be [<u>.</u>
2. A	f the main lobe at the 3 dB points	
3. R NATCOM	at every 10 degrees (use a separate sheet)	
	Í	
v) Antenna Gain in dBi:	<u></u>	
c) Feeder		
i) Feeder Type:	······································	
ii) Attenuation per metre	e:	dB
iii) Total Feeder Loss		dB
4. MISCELLANEOUS DA	TA	
\		
a) Hours of Operation: From	Hrs To	Hrs
a) Hours of Operation: Fromb) Proposed date of Comme.		Hrs
b) Proposed date of Comme		Hrs
		Hrs
b) Proposed date of Comme	ncement of Service: Signature of Applicant	Hrs
b) Proposed date of Comme	ncement of Service: Signature of Applicant Name	Hrs
b) Proposed date of Comme	ncement of Service: Signature of Applicant	Hrs
b) Proposed date of Comme	ncement of Service: Signature of Applicant Name	Hrs
b) Proposed date of Comme	ncement of Service: Signature of Applicant Name Designation	Hrs

5. DECLARATION (False declaration is liable to stiff legal/financial penalties

By signing this form I confirm that the informat	ion provided is correct and comp	plete to the best of my
knowledge and belief. I declare that I am respon	nsible for compliance with the lic	ence and control and
supervision of the equipment which is the subject of declaration and sign this application	f the licence and have due authority	to make this
Applicant Full Name		
Signature	Date	
		A



NATCOM