

# APPLICATION FORM FOR THE ESTABLISHMENT OF BROADCAST STATION

Ministry of I & B Reference: _____	Date: _____
PTA Reference: _____	Date: _____
FAB Reference: _____	Date: _____
Licence No: _____	Date: _____

For Official  
Use Only

1. Name of Applicant Organization: \_\_\_\_\_  
 • Postal Address: \_\_\_\_\_  
 Tel. (with city code): \_\_\_\_\_ Fax No. \_\_\_\_\_ Web Site: \_\_\_\_\_
2. Contact Person: Mr/Ms/Mrs. \_\_\_\_\_  
 (First Name) \_\_\_\_\_ (Last Name) \_\_\_\_\_  
 Designation: \_\_\_\_\_ Department: \_\_\_\_\_  
 Tel: (with city Code): \_\_\_\_\_ Mobile No. (if any): \_\_\_\_\_  
 Fax: (with city Code): \_\_\_\_\_ E-mail: \_\_\_\_\_
3. Purpose:  Analog TV  Digital TV  Analog Audio   
 Audio Only:  FM  SW  MW
4. Duration of Service:  3 months  5 years  10 years  Permanent
5. Nature of Service:  Public  Government  Limited Public  Private
6. Mode of Operation:  Broadcast  Broadcast Synchronized
7. **Site Data:**
  - a. Name of Station: \_\_\_\_\_
  - b. Address of Station: \_\_\_\_\_
  - c. Date of Start Broadcasting: \_\_\_\_\_ d. Special sign of Tx: \_\_\_\_\_
  - e. Coordinates: \_\_\_\_\_  
 Longitude: \_\_\_\_\_ Degrees: \_\_\_\_\_ Minutes: \_\_\_\_\_ Seconds: \_\_\_\_\_  
 Latitude: \_\_\_\_\_ Degrees: \_\_\_\_\_ Minutes: \_\_\_\_\_ Seconds: \_\_\_\_\_
  - f. Height of site above mean sea level (meters): \_\_\_\_\_
  - g. Nature of Service:  City  Government  Limited Public  
 Within 16 KM of aerodrome  Government  Limited Public
  - h. Call Sign: \_\_\_\_\_ j. Area of Service (Sq.Km): \_\_\_\_\_
  - k. Length of Circuit: \_\_\_\_\_
8. **Equipment Data**
  - a. Equipment Name: \_\_\_\_\_ b. Equipment Model: \_\_\_\_\_
  - c. Equipment ID: \_\_\_\_\_ b. Manufacturer: \_\_\_\_\_
  - e. PTA Type Approval No. \_\_\_\_\_
  - f. Frequency Band proposed: \_\_\_\_\_
  - g. Frequency range of equipment: \_\_\_\_\_
  - h. Bandwidth: \_\_\_\_\_
  - j. Designation of Emission: \_\_\_\_\_
  - k. Frequency Stability (Hz): \_\_\_\_\_
  - l. Type of signal code:  Analog  Digital
  - m. Max power output of equipment (Watts): \_\_\_\_\_
  - n. Average Power (Watts): \_\_\_\_\_
  - o. Type of antenna: \_\_\_\_\_
  - p. Precision offset:  Precise  Not Precise
  - q. frequency offset:  20m  8m  0m  8P  20P

- r. TV Colour System (PAL, SECAM, NTSC): \_\_\_\_\_
- s. Vision to sound power ratio: \_\_\_\_\_
- t. TV System (G: L: I: B): \_\_\_\_\_
- u. Radiated power expressed in dBW in one of the following:
- Equivalent isotropically radiated power (RR 155): \_\_\_\_\_
  - Effective radiated power (RR 156): \_\_\_\_\_
  - Effective monopole radiated power (RR 157): \_\_\_\_\_
- v. Type of Modulation: \_\_\_\_\_
- w. Multiplexing Method (Frequency Division, Time Division, Cosinus Division): \_\_\_\_\_
- x. Transfer Rate (Mbits/s): \_\_\_\_\_ y. Reliability (%): \_\_\_\_\_
- z. Bit Error Rate: \_\_\_\_\_ aa. Maximum radiated power (dBW): \_\_\_\_\_
- ab. Horizontal Power: \_\_\_\_\_ ac. Vertical Power: \_\_\_\_\_
- ad. Power at antenna input (dBW): \_\_\_\_\_ ae. Peak Envelope Power: \_\_\_\_\_
- af. Max power of equipment output (W): \_\_\_\_\_
- ag. Tx Frequency: \_\_\_\_\_ ah. Ref Frequency: \_\_\_\_\_
- aj. Sound Carrier 1: \_\_\_\_\_ MHz ak. Sound Carrier 2: \_\_\_\_\_ Mhz
- al. Frequency (Picture): \_\_\_\_\_ am. Channel No. \_\_\_\_\_
- an. Transmission:  Mono  Stereo ao. Working Schedule (PST): \_\_\_\_\_
9. a. Date of IFRB Notification: \_\_\_\_\_ b. No. of IFRB Identification: \_\_\_\_\_
- c. IFIC No. \_\_\_\_\_ d. IFIC Reference No. \_\_\_\_\_
10. **Antenna Data:**
- a. Antenna name: \_\_\_\_\_
- b. Antenna type: \_\_\_\_\_
- c. Antenna type approval No. \_\_\_\_\_
- d. Manufacturer: \_\_\_\_\_
- e. Antenna Gain: \_\_\_\_\_
- f. Polarization: \_\_\_\_\_ g. Polarization angle: \_\_\_\_\_
- h. Antenna height above ground level (m): \_\_\_\_\_
- j. Azimuth of max radiation: \_\_\_\_\_
- k. Elevation angle of antenna: \_\_\_\_\_
- l. Feeding loss (Antenna cable loss) dB: \_\_\_\_\_
- m. Eff. Ant. Height (Height per angle in meters): \_\_\_\_\_
- n. Eff. Ant. Height (Height per angle in meters): \_\_\_\_\_
- PLEASE ATTACH THE AZIMUTH/ELEVATION CO-POLARIZATION AND CROSS POLARIZATION CHARTS OF THE ANTENNA
11. Supplementary Information (if any): \_\_\_\_\_

## DECLARATION

I declare that information provided in this application and accompanying documents is true and correct in every detail. I undertake to observe the conditions of the license, and hereby certify that the equipment herein described will be worked in accordance with the provisions of the license.

Signature: \_\_\_\_\_

Designation: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## INSTRUCTIONS

The following documents must be submitted for each station:

<b>S. No.</b>	<b>Required Documents</b>	<b>Quantity</b>
1.	Covering letter of company	01 Copy
2.	Duly completed Application Form	14Copies
3.	Complete Technical Literature of the equipment	14Copies
4.	Antenna pattern (Azimuth/Elevation Co-polarization and Cross polarization charts, also in graphical and tabular form)	14 Copies
5.	Site Plan	14 Copies
6.	6-digit Sites Coordinates duly verified by the Survey of Pakistan	14 Copies
7.	Organizational structure of the company	14 Copies
8.	Name, Addresses and NIC copies of the staff	14 Copies
9.	Copy of the Licence with Part-I	14Copies
	<ul style="list-style-type: none"><li>• This application form shall be used for obtaining changes in any of the major features of the previously licensed installations. The major features include change of site, in already allocated frequencies, change of operating hours, change of equipment, change of type of emission.</li><li>• The complete application should be accompanied with a Bank draft of Rs. 600/- (rupees six hundred only) in favour of PTA as processing fee.</li></ul>	