



**PAKISTAN TELECOMMUNICATION AUTHORITY**  
**Headquarters, F-5/1, Islamabad**  
[www.pta.gov.pk](http://www.pta.gov.pk)

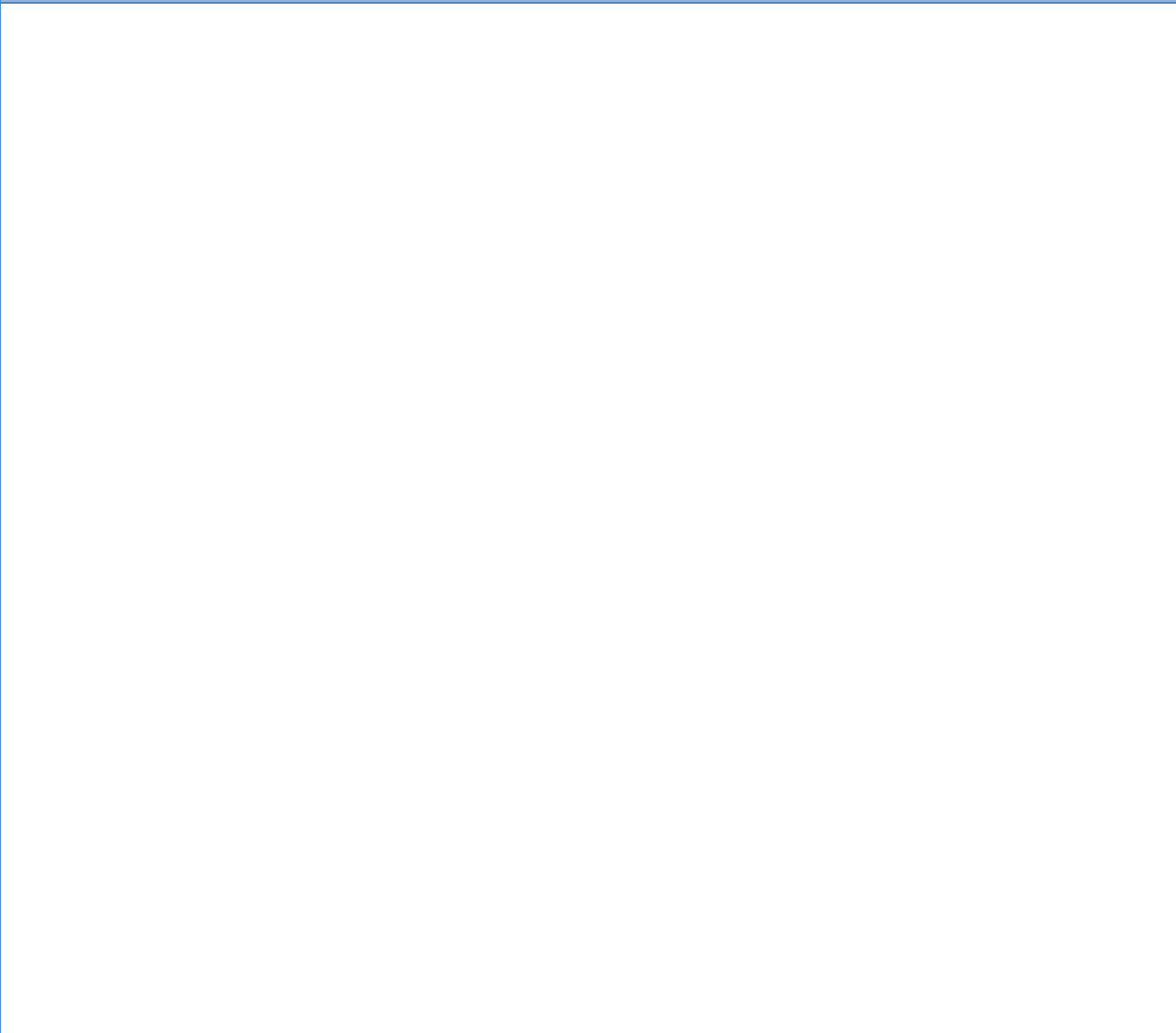
## Form for Private Radio Networks License

(Form for Land Mobile Wireless Networks, Radio Trunking Networks, Paging Networks,  
 Aeronautical Ground to Air Communication Networks, Maritime Coastal Station Networks)

1 Corporate Information		Date: _____	
i. Applicant/ Licensee Legal Entity Type	a. Government Entity <input type="checkbox"/>	c. Non Profit Organization/Trust/etc <input type="checkbox"/>	
	b. Private Entity <input type="checkbox"/>	d. Foreign embassy/Mission <input type="checkbox"/>	
		e. Other(s), Plz Specify _____ <input type="checkbox"/>	
ii. Name of Applicant (Organization):			
iii. Postal Address:			
iv. Contact Information	Web Site:	Fax No.:	
	Telephone No(s):		
2 Authorized Person For Correspondence			
i. Name & Designation	Name: Designation:		
ii. CNIC No.			
iii. Contact Information	Mobile No.: Telephone No(s): Email:		
3 Application Type			
i. Application Type:	New Application <input type="checkbox"/>	Modification in Existing License <input type="checkbox"/>	Renewal of License <input type="checkbox"/>
ii. Declare previous alliance to PTA (If any)	License(s) Type	License No:	License(s) Type
	a.		b.
	c.		d.
iii. Service Type	a. Land Mobile Wireless Networks <input type="checkbox"/>	d. Aeronautical Ground to Air Communication <input type="checkbox"/>	
	b. Trunking Network <input type="checkbox"/>	e. Maritime Coastal Station Network <input type="checkbox"/>	
	c. Paging Network <input type="checkbox"/>		
iv. Frequency Range:	HF <input type="checkbox"/>	VHF <input type="checkbox"/>	UHF <input type="checkbox"/>
v. Duration Of License	5 Years <input type="checkbox"/>	3 Years <input type="checkbox"/>	2 Years <input type="checkbox"/>
		1 Year <input type="checkbox"/>	Others, Plz Specify _____

4 Network Information					
i. Network comprising of/ Network Elements		Base Station Qty:_____ Mobile Station Qty:_____			
		Repeaters Qty: _____ Portable/Handhelds Qty:_____			
ii. Survey of Pakistan Track ID for Coordinates		Tracking No of Survey of Pakistan: _____			
		Date of Application: _____			
iii. Total No. of Frequency Channels Required					
iv. Total Radius of Service (m)					
v. Requested Channel Bandwidth		25KHz <input type="checkbox"/> 12.5KHz <input type="checkbox"/> 6.25KHz <input type="checkbox"/> Others <input type="checkbox"/>			
vi. Type of Location:		City <input type="checkbox"/> Rural <input type="checkbox"/> Hill <input type="checkbox"/>			
		By river <input type="checkbox"/> Within 16 km of Aerodrome <input type="checkbox"/>			
vii. Sea Area of Operation		A-1 <input type="checkbox"/> A-2 <input type="checkbox"/> (For Maritime Applications only)			
4.1 Equipment Data*		Base Station**	Repeater Station**	Mobile Station	Hand Held
i. Equipment Model No					
ii. Manufacturer					
iii. Designation of Emission					
iv. Call Sign/ MMSI (If any)					
v. Type of Equipment (Transceiver/ Tx./ Rx.)					
vi. Equipment Frequency Range(MHz)					
vii. Transmitter Modulation Type:					
viii. Transmitter Operating Output (dBW) Power					
ix. Total Receiver Attenuation (dB)					
x. Receiver Sensitivity (dBm)					
* Note: Fill as per Network Requirement.					
**Note: Use Annex-A for all Base/ Repeater Station(s) details (Mandatory)					
4.2 Antenna Data					
i. Manufacturer				ii. Model No.	
iii. Polarization				iv. Gain	
v. Antenna Type:		Monopole <input type="checkbox"/> Sector <input type="checkbox"/>		vi. Antenna Beam Width (3 dB) :	
		Reflector <input type="checkbox"/> Planer <input type="checkbox"/>		Horizontal <input type="checkbox"/>	
		Array <input type="checkbox"/> Dipole <input type="checkbox"/>		Vertical <input type="checkbox"/>	
		Loop <input type="checkbox"/> Others <input type="checkbox"/>			
		Parabolic <input type="checkbox"/>			

**vii. Paste Antenna Pattern (Azimuth/Elevation Co-Polarization and Cross polarization charts, also in tabular form)**



**5. Declaration**

I, Mr./Ms./Mrs. \_\_\_\_\_, on behalf of \_\_\_\_\_, hereby declare/undertake that the statement made and the particulars given in this application Form are true to the best of my knowledge and belief.

Signature: \_\_\_\_\_  
(Organization Head/CEO)

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

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

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

**Official Seal**

**6. Paste scanned, legible & duly attested copies (by the notary public) of valid CNIC / passport of Contact person and Organization Head/CEO /Director. etc**

Front	Back
Front	Back

**7. Attachments**

1. Application processing fee in the shape of Demand Draft/Pay order of Rs.2,000/- in the name of "Pakistan Telecommunication Authority".
2. Twelve (12) sets of the proposal addressed to Director(RBS), PTA HQs, F-5/1, Islamabad, each set containing PRN form along with the copies of the following as applicable, with the soft copy on 1 x CD/DVD:
  - i. SECP's certified copies of Certificate of Incorporation, Form-29 containing current Directors of the company and Form-A.
  - ii. For Government entity, Copy of legal enactment/legislation/order under which the entity is established and list of current governing body/ Authority members
  - iii. For NGO/Trust etc, certified registration document required as per law & board members.
3. Comprehensive Network Diagram plotted/overlaid on Google Earth Snapshot (with location of sites pinned and site coordinates clearly *mentioned*).
4. Letter of Intent & Justification of network on organizational letter head
5. Undertaking (*Signed by Organization Head/CEO/ Head of Mission etc*) to be submitted on judicial stamp paper, as per specimen given below.

**Note1: Applications of foreign embassy/ missions must be submitted through Ministry of Foreign Affairs.**

**Note2: Incomplete proposals will be summarily rejected.**

**Specimen Undertaking ,to be submitted on Judicial Stamp Paper, and signed by Organization Head/ CEO etc.**

I, Mr./Ms/Mrs. \_\_\_\_\_, on behalf of \_\_\_\_\_, hereby declare/undertake the following:-

- a) that the company or its Directors have never been declared insolvent by any court of Law.
- b) that the Directors of the company have never been convicted by a court of Law for major offences of unethical/immoral turpitude (other than minor offences).
- c) that neither the applicant Company nor its shareholder Directors are defaulter(s) of PTA.
- d) "No secrecy device will be used on the communication system".

Signature: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Designation: \_\_\_\_\_  
 Date: \_\_\_\_\_

**Specimen Undertaking for Embassy/ Foreign missions only, to be submitted on Judicial Stamp Paper, and signed by Head of Mission**

I, Mr./Ms./Mrs. \_\_\_\_\_, on behalf of \_\_\_\_\_ Embassy/ Foreign Mission, hereby declare/undertake the following:-

- a) "No secrecy device will be used on the communication system".

Signature: \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Designation: \_\_\_\_\_  
 Date: \_\_\_\_\_

9. Details of Base Stations/ Repeater Stations in a Network*									
	Model No.	Address of Station	Mobile/Handheld connected to Base	Radius of Service (m)	Site Coordinates in Degrees, Minutes, Seconds (DMS)	Antenna Height AMSL (Site Height AMSL+ Antenna Height AGL) (m)	Antenna Height above ground level/ AGL (m)	Number of Frequency channels required at Site	
Base 1			Mobiles:_____ Handhelds:____		Lat: ____, ____, ____ Long: ____, ____, ____				
Base 2			Mobiles:_____ Handhelds:____		Lat: ____, ____, ____ Long: ____, ____, ____				
Base 3			Mobiles:_____ Handhelds:____		Lat: ____, ____, ____ Long: ____, ____, ____				
Base 4			Mobiles:_____ Handhelds:____		Lat: ____, ____, ____ Long: ____, ____, ____				
Repeater 1			Mobiles:_____ Handhelds:____		Lat: ____, ____, ____ Long: ____, ____, ____				
Repeater 2			Mobiles:_____ Handhelds:____		Lat: ____, ____, ____ Long: ____, ____, ____				
Repeater 3			Mobiles:_____ Handhelds:____		Lat: ____, ____, ____ Long: ____, ____, ____				
Repeater 4			Mobiles:_____ Handhelds:____		Lat: ____, ____, ____ Long: ____, ____, ____				

\* Note: Please add sheet(s) for additional Base/Repeater station(s)