

Government of Nepal
Ministry of Information & Communications
Computerization of The National Frequency Register
(Data Form)

- A. Name of User:**.....
- B. Frequency Range:**.....
- C. Operational Characteristics of the assignments:**
- 1) Frequency:-.....Unit of Frequency:-.....
Hours of operation from:-to:-
 - 2) Class of Stations: (Mark any one)
 - a) Aeronautical Navigation Land Station
 - b) Aeronautical Navigation Mobile Station
 - c) Aeronautical fixed Station
 - d) Broadcasting Station
 - e) Aeronautical Station
 - f) Base Station
 - g) Fixed Station
 - h) Aircraft Station
 - i) Land Mobile Station
 - j) Others(Please specify)
 - 3) Nature of Services: (Mark any one)
 - a) Station Open to Official Correspondence
 - b) Station Open to Public Correspondence
 - c) Station Open to Correspondence of private agency
 - 4) Call Sign:.....
 - 5) Designation of the emission..... Bandwidth.....
 - 6) Effective Radiation Power:..... Unit of Power:.....
 - 7) Characteristics of the antenna (Tick Mark)
 - a) Non Directional
 - b) Directional (Unit Directional)
 - c) Directional (revolving)
 - d) Others.....(Please specify)
 - 8) Azimuth of maximum radiation related to the True North:
.....(degree/min./sec.)
 - 9) Gain of Transmitting antenna:dB
 - 10) Height of Transmitting antenna above the ground:meters.
 - 11) Height of Ground from the mean-sea-level (msl)meters.
- D. License Holder's Description: (To be completed by the licensing authority)**
- 1) License No.:
 - 2) Date of License issued:(yy/mm//dd).
 - 3) Town/Village:District:Zone:
Postal code:Phone No.:
 - 4) Is initial payment made ? (Yes/No/Exempted).....
- E. Information about the site where transmitter & receivers are located:**
- Town/Village:District:Zone:
- a) Latitude:-.....degrees.....min.....sec. N/S.
 - b) Longitude:-degrees.....min.....sec. E/W.

F. Characteristics of the equipment in use (transmitting and receiving equipment):

- 1) Type of equipment (Tick one)
 - a) Combine Tx/Rx facility.
 - b) Independent Transmitter.
- 2) Manufacturer:-..... Modem No.:-.....
- 3) Country Code according to the IFL:-.....
- 4) Numbers of equipment:-.....
- 5) Function: (Tick Mark)
 - a) Radio Telephone
 - b) Sound Broadcasting
 - c) Television Broadcasting
 - d) Radio Relay
 - e) Other (Please specify).
- 6) Equipment Platform (Tick one)
 - a) Airborne
 - b) Ground
- 7) Mobility (Tick one)
 - a) Fixed, permanently installed
 - b) Fixed during operation, but transportable
 - c) Mobile, but not portable, operation possible during movement.
 - d) Portable
 - e) Other(Please specify).
- 8) Frequency tunability. (Tick one)
 - a) Fixed Tx. frequency.
 - b) Tx-frequency switchable in steps.
 - c) Tx-frequency continuously tunable
 - d) Others(Please specify).
- 9) Limit of Frequency Range
 - a) Upper limit: Tx..... Rx.....
 - b) Lower limit: Tx..... Rx.....
- 10) Number of pre-set channels:-.....
- 11) Tx/Rx Power tunability. (Tick one)
 - a) Tx-power tunable.
 - b) Tx-power fixed.
- 12) Limit of Tx. power.
 - a) Upper limit:...../(.....)(carrier power/effective radiated power)
 - b) Lower limit:...../(.....)(carrier power/effective radiated power)
- 13) Type of antenna. (Tick one)
 - a) Dipole.
 - b) Half-wave dipole.
 - c) Full-wave dipole.
 - d) Others(Please specify)
- 14) Antenna Polarization
 - a) Horizontal.
 - b) Vertical.
 - c) Circular.
 - d) Others(Please specify).

द्रष्टव्यः यस फारामसाथ रेडियो यन्त्र जडान/प्रयोग गरिने भौगोलिक स्थान खुलेको नक्सा (Schematic Diagram/Sketch showing area of operation & scheme of Network) संलग्न गर्नुपर्नेछ ।