

The Gazette  **of Pakistan**

**EXTRAORDINARY
PUBLISHED BY AUTHORITY**

ISLAMABAD, WEDNESDAY, AUGUST 13, 2014

PART II

Statutory Notifications (S. R. O.)

GOVERNMENT OF PAKISTAN

PAKISTAN TELECOMMUNICATION AUTHORITY

NOTIFICATION

Islamabad, the 2nd June, 2014.

S. R. O. 730 (I)/2014.—Pursuant to the policy guidelines *vide* No. 2-30/2003-DT dated 2nd April, 2007 issued by the Government of Pakistan *i.e* Ministry of Information Technology (IT& Telecom Division) on mitigating the environmental and health related effects of the cellular base station antennas, the Pakistan Telecommunication Authority under section clause (o) of sub-section (2) of section 5 of Pakistan Telecommunication (Re-organization) Act, 1996 (XVII of 1996) hereby makes the following regulations, namely:—

1. **Short Title and Commencement.**—(1) These regulations shall be called the Protection from Health Related Effects of Radio Base Station Antennas (Amendment) Regulations, 2014.

(2) These regulations shall come into force from the date of gazette notification.

(2437)

2. **Amendment in regulation Annex-A, S.R.O.43 (1)/2009.**—In the Protection from Health Related Effects of Radio Base Station Antennas Regulations, 2008, at page 76 Annex-A shall be substituted and read as follows:

“Annex-A

Compliance Certificate (under regulation 4 of these regulations)

Certified that radio network (BTS Antennas) installed by our company in Pakistan are complying with standards/guidelines set by International Commission on Non-Ionizing Radiation Protection (ICNIRP) for radiation hazards (adopted as National Standard by Government of Pakistan).

2. *The network already deployed has been audited by us carefully and it is declared/confirmed that power density values at public level in tower's proximity are well within the safe limits as below:*

Power Density Public Exposure Limits

- *For 400 MHz - 2000 MHz range public exposure power density limits < $f/2000$ mW/cm² (where f is frequency in MHz) and*
- *For 2 GHz - 300 GHz range public exposure power density limit < 1 mW/cm²*

3. *We further undertake that the Network planned for future installations will be in accordance to the said standards. In case of any deviation found by the Authority on existing sites to date, the same will be modified/removed to bring it within the policy guidelines as prescribed above and incase of non-compliance it may be considered as sheer negligence on our part, subject to the penalties imposed by the Authority at the time of the findings.*

Date:

Signature

[No. 58/Regs/PTA/2007/71.]

(Name and Seal of company) ”

**ERUM LATIF,
Director (Law & Regulations).**

PAKISTAN TELECOMMUNICATION AUTHORITY

Islamabad, the 11th March, 2015

Corrigendum Notification

[To the Gazette of Pakistan Extra-ordinary Part II, dated 13th August, 2014, containing notification No. S.R.O. 730(I)/2014 dated 2nd June, 2014]

1. **Amendment in Annex-A, S.R.O.730 (1)/2014.**—In the Protection from Health Related Effects of Radio Base Station Antennas (Amendment) Regulations, 2014 at page 2438, Annex-A shall be substituted and read as follows:

Compliance Certificate (under regulation 4 of these regulations)

1. *Certified that radio network (BTS Antennas) installed by our company in Pakistan are complying with standards/guidelines set by International Commission on Non-Ionizing Radiation Protection (ICNIRP) for radiation hazards (adopted as National Standard by Government of Pakistan).*

2. *The network already deployed has been audited by us carefully and it is declared/confirmed that power density values at public level in tower's proximity are well within the safe limits as below:*

Power Density Public Exposure Limits

- *For 400 MHz - 2000 MHz range public exposure power density limit $\leq f/2000$ mW/cm² (where f is frequency in MHz) and*
- *For 2 GHz - 300 GHz range public exposure power density limit ≤ 1 mW/cm²*

3. *We further undertake that the Network planned for future installations will be in accordance to the said standards. In case of any deviation found by the Authority on existing sites to date, the same will be modified / removed to bring it within the policy guidelines as prescribed above and in case of non-compliance it may be considered as sheer negligence on our part, subject to the penalties imposed by the Authority at the time of the findings.*

Date:

Signature
(Name and Seal of company)"

ERUM LATIF,
Dy. Director (Law & Regulations).