



*News Release*

## **TRA Publishes Its First Quarterly Report for 2010 on the Level of Radio Signals from Telecommunications Masts in Bahrain**

Manama, Kingdom of Bahrain - Monday 24 May 2010

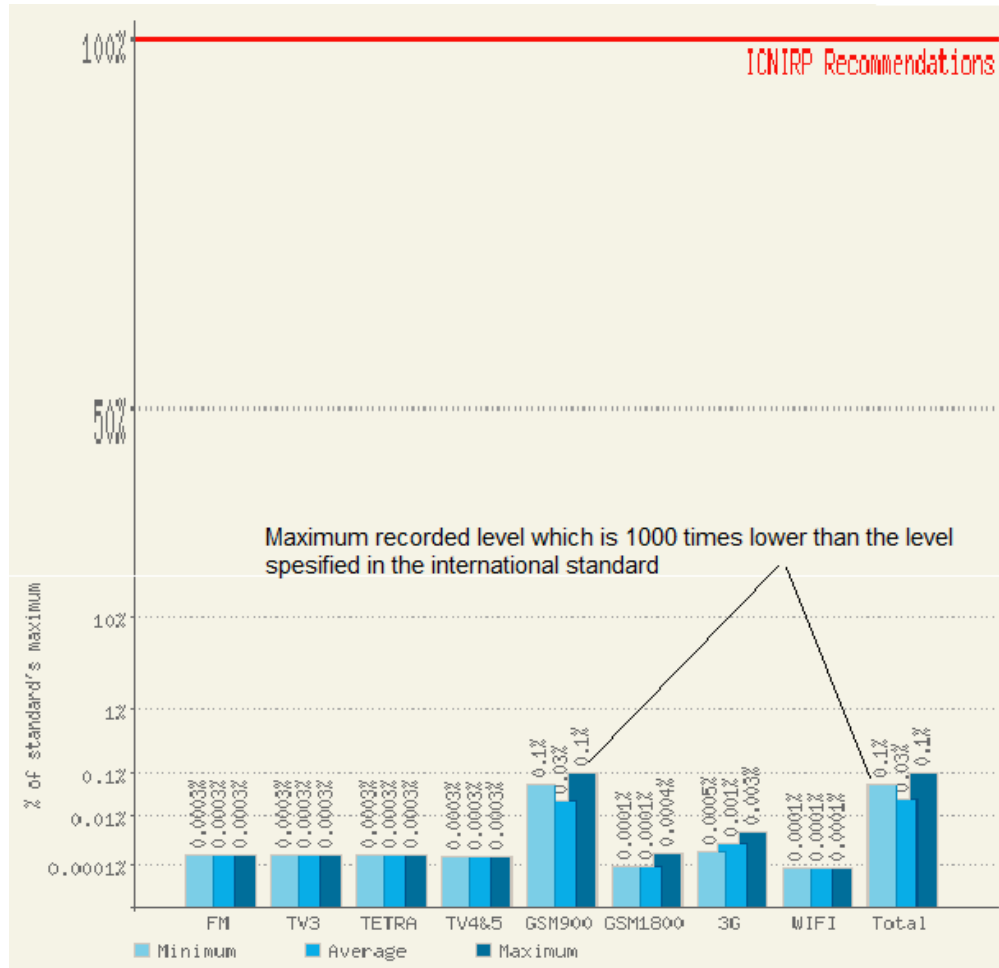
The Telecommunications Regulatory Authority (TRA) has issued its first quarterly report for 2010 on the level of radio signals in the Kingdom of Bahrain. This report is consistent with last year's reports in its conclusion that public exposure to radio signals emitted from telecommunications masts is well within the international guidelines that have been adopted by the Commission for the Protection of Marine Resources, Environment and Wildlife in Ministerial Order No. 4 of 2009.

TRA has an ongoing campaign to monitor compliance of the telecommunications sector with Ministerial Order No. 4 of 2009. Mr. Mohammed Mahmood, TRA's Director of Technical and Operations said "TRA would continue its monitoring to ensure ongoing compliance of the telecommunications sector with international standards."

In this report, TRA presents the results of measurements performed at 14 sites across Bahrain. The highest total exposure level for a typical public site measured during the quarter was very small at 0.1% of the level specified in the international standard as shown below in the Figure for Hamad Town, Road 1205.

Telecommunications masts are essential for the provision of telecommunications services. However, in order to deliver high quality mobile and wireless telecommunications services and meet the growing public demand, it is necessary to install masts and antennas close to residential and commercial areas where the users of the services are located. This, in turn, has given rise to understandable concerns from the public regarding possible health effects arising from exposure to radio signals.

The full first quarter report for 2010 and previous reports for 2009 can be found on TRA web site at [www.tra.org.bh](http://www.tra.org.bh).



## **About TRA**

Since its establishment in 2002 the Telecommunications Regulatory Authority of the Kingdom of Bahrain (TRA) has been working with government, consumers, operators and investors to develop the Kingdom of Bahrain into the region's most modern communications hub and to facilitate the growth of the market. As an exemplary Regulator for the region, TRA independently carries out its duties in a transparent and non-discriminatory manner. More information about TRA can be viewed at [www.tra.org.bh](http://www.tra.org.bh)

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