

# REQUEST FOR VIEWS

## Non-Ionizing Radiation Safety

A request for views issued by the Telecommunications  
Regulatory Authority on Non-Ionizing Radiation Safety

1 June 2006

The address for responses to this document is:

The General Director,  
Telecommunications Regulatory Authority (TRA)  
PO Box 10353, Manama, Kingdom of Bahrain

Alternatively, e-mail responses may be sent to the  
Authority's email address at [consult@tra.org.bh](mailto:consult@tra.org.bh)

The deadline for responses is 5pm on 18 June 2006

**Purpose:** To canvass views on the impact of the possible of proposed radiation safety measures to the telecommunications industry in the Kingdom of Bahrain.



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## Non-Ionizing Radiation Safety

### **Introduction**

Consideration is being given to the introduction of prescribed radiation safety standards and practices into the Kingdom of Bahrain. The Telecommunications Regulatory Authority (TRA) has been consulted on these plans. It therefore wishes to consult its stakeholders on the plans, as far as they may affect the telecommunications industry in the Kingdom.

The TRA understands that the telecommunications industry may be required to comply with international non-ionizing radiation safety standards, so that members of the public will not be exposed to hazardous non-ionizing radiation.

It is proposed that the internationally recognized safety levels that may be adopted could be those set out from time to time by the International Commission on Non-Ionizing Radiation Protection (“**ICNIRP**”). The current ICNIRP guidelines, “Guidelines for Limiting Exposure to Time-Varying Electric, Magnetic, and Electromagnetic Fields (Up To 300 GHz)” dated 17 November 1997 (the “**ICNIRP Guidelines**”) are available on the ICNIRP website at:

<http://www.icnirp.de/documents/emfgdl.pdf>.

### **Request for Views**

*The TRA seeks interested parties’ opinions or comments, including those from parties who may be considering introducing new technologies and services into the Kingdom, on the following:*

- *Would the introduction of requirements to meet the ICNIRP Guidelines have any adverse effect on the telecommunications industry in Bahrain? If yes, interested parties are asked to provide details of what the impact would be and how the interested party would deal with the adverse effect.*

### **Next steps**

The TRA welcomes comments on this request. Any comments do not need to be restricted to the questions set out by the TRA above.

The deadline for the receipt of responses is 5 pm on 18 June 2006.

The TRA will take the views expressed by the parties into account in dealing with the issue of radiation safety and may have to disclose details of the replies to third parties. However, the TRA will not disclose the identity of any responding party in describing how the introduction of radiation safety measures may affect the telecommunications industry.