

# REGULATION

## Mobile Phone Jammers Regulation

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A Regulation issued by the Telecommunications Regulatory  
Authority

8<sup>th</sup> November 2004

Regulation 4 of 2004



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### **Preamble**

This Regulation is issued by the Telecommunications Regulatory Authority (TRA) of the Kingdom of Bahrain under section 3(c)(1) of the Telecommunications Law. Where this Regulation is a translation of the original version, and any discrepancies exist between the two, the original version shall prevail.

This Regulation is without prejudice to any obligations on Parties under other laws of the Kingdom of Bahrain.

### **1 Definitions**

Any word, phrase or expression used in this Regulation shall, unless the context requires otherwise or it is expressly defined herein, have the same meaning as it has in the Legislative Decree No. 48 of 2002 promulgating the Telecommunications Law (the "Telecommunications Law") and the terms below shall have the following meaning:

- "Applicant"**: the Person seeking to Use a Mobile Phone Jammer and applies to the TRA for approval for such Use, in accordance with section 3 of this Regulation.
- "3G"**: a third generation mobile phone network, operating in the 2.1GHz band and based on CDMA technology.
- "CDMA"**: Code Division Multiple Access – the digital cellular phone technology that allocates codes to traffic channels.
- "GSM"**: Global System for Mobile communications – the second generation digital cellular phone technology, utilizing time-slots for traffic channels, operating in the 900 MHz and 1800 MHz bands.
- "Mobile Phone Jammer" or "Jammer"**: a device for intentionally blocking mobile phone network frequencies to prevent mobile phones from operating.
- "Person"**: any natural or artificial person or public authority.
- "Radiocommunications equipment"**: any equipment or apparatus designed or used for radiocommunications.
- "Use"**: (as verb, in all tenses, and noun) the operation of a Mobile Phone Jammer in order to intentionally block mobile phone signals.

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### **2 Use of Mobile Phone Jammers**

- 2.1 No Mobile Phone Jammer shall be Used within the Kingdom of Bahrain without prior written approval granted by the TRA, for the use of the specified Jammer(s) at a specified location and for specified time-period(s). Any unauthorised Use in breach of this Regulation shall be treated by the TRA as a material breach of the Telecommunications Law and, if appropriate, of any telecommunications license held by the Person using the non-authorized Mobile Phone Jammer.
- 2.2 All occasions when a Mobile Phone Jammer is to be Used shall require an application for TRA approval as set out in Article 3 of this Regulation and each application using the form at Annex A to this Regulation, shall be considered by the TRA on its own merits. The grant of a previous approval to a particular Applicant for a particular occasion does not necessarily indicate that the TRA would grant approval for a similar case in the future.
- 2.3 Mobile Phone Jammer equipment may, at the TRA's discretion, be subject to inspection by the TRA, or an organisation contracted by the TRA for this purpose, and/or by the Ministry of Transportation (Directorate of Wireless Licensing, Frequency and Monitoring (DWL, F&M)).
- 2.4 If, at any time, the Applicant is in breach of a condition of approval, the TRA may withdraw its approval. Such withdrawal to take effect as specified by the TRA in a notice of withdrawal of approval, with reasons for such withdrawal attached.
- 2.5 At the end of the period for which the Jammer's Use is approved, or if the approval is withdrawn, on withdrawal, the Applicant shall inform the TRA in writing within 5 (five) working days that the Jammer has been withdrawn from service, providing details of the relevant approval reference number, Jammer type and serial number.

### **3 Process for applying for permission to Use a Mobile Phone Jammer**

- 3.1 Before applying for approval from the TRA to Use a Mobile Phone Jammer, the Applicant shall have contacted the licensed mobile operators to explain the problem caused by mobile phones, and a resolution to the problem, not involving Jammers, shall be sought. If this is unsuccessful, the correspondence with the operators on this matter should be included with the application for approval. The TRA will not consider applications for Use of Jammers unless an Applicant has first approached mobile operators to seek to resolve the problem which lead to the request to Use a Mobile Phone Jammer.

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3.2 An organization or Person shall apply for prior written approval to Use a Mobile Phone Jammer at least 20 working days (the notice period may be reduced by the TRA if exceptional circumstances can be demonstrated) before its intended Use, by writing, to the TRA at the following address attaching the completed application form (each section shall be completed to constitute a complete Application) contained at Annex A to this Regulation:

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

3.3 In considering an application for approval for Use of a Mobile Phone Jammer, the TRA shall consult, for each application, with the Ministry of Transportation (DWL,F&M) as the responsible entity of radio spectrum in the Kingdom of Bahrain. The TRA may also consult such other Persons as it considers appropriate from time to time, including, for example, mobile network operators. The TRA will take its decision on the application within the relevant deadline set out at Article 3.4 below in any event.

3.4 The TRA will decide whether to grant approval, which may be subject to conditions, including where appropriate in relation to power output and frequency spectrum, or reject the application within 15 (fifteen) working days of receipt of a complete application, and will reply in writing to the applicant.

3.5 Whenever the TRA has approved the Use of a Mobile Phone Jammer, the TRA will inform the mobile operators of the time, location and volume of space that is expected to be affected, together with a reference to that specific Use of a Mobile Phone Jammer so that the operators can identify related effects within their mobile network, as a result of the Use of a Jammer. To this end the TRA will supply mobile operators a copy of its response to the Applicant pursuant to Article 3.4 above.

### **4 Former authorisations for Use of Mobile Phone Jammers**

4.1 Any existing authorisations for the Use of Mobile Phone Jammers issued by any entity in the Kingdom of Bahrain prior to the publication of this Regulation shall cease to be valid 30 (thirty) days following the date that this Regulation has come into effect.

### **5 Entry into force**

5.1 This Regulation shall come into effect on 8th November 2004.

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### ANNEX A

#### APPLICATION FORM REQUESTING TRA APPROVAL FOR USE OF A MOBILE PHONE JAMMER

Name and address of the Person applying:	
Name and telephone number of the appropriate contact person within the organisation if applicable:	
Serial number and type of the Jammer:	
The output power (or range of output power) of the Jammer:	
The frequencies on which the Jammer will be operating:	
The full technical specification of the Jammer as supplied by the manufacturer (this may be attached as a separate document):	
The estimated volume of space around the Jammer in which mobile phones will be prevented from operating:	
The exact position that the Jammer will be put during its period of Use:	
The reasons why a Jammer is required (supported by documentary evidence in support of the application which may be attached as separate documents to this Application):	
The proposed date(s) and exact time period(s) that the Jammer will be in operation:	

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Evidence of contact with the mobile operators in Bahrain seeking resolution to the applicant's problem (these may be attached as separate documents):	
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**Signature:**

**Name of person signing the application:**

**Position within organisation:**

**Date:**