

Author	ANCOM
Contact person	Corina Moldovan
Document code	2009/06/02/RO
Date of initial publishing	1 September 2009
Date of last amendment	-
Date of closing the public consultation	1 October 2009
Status	Draft
Expected action	Answer

On grounds of Article 10(2) indent 10, of Article 11(1) and of Article 12(1) and (3) of the Government Emergency Ordinance no.22/2009 on the establishment of the National Authority for Management and Regulation in Communications,

Having regard to the provisions of Article 14(3) letter c) and (4) of the Government Emergency Ordinance no.79/2002 on the general regulatory framework for communications, approved, with amendments and completions, by Law no.591/2002, with the subsequent amendments and completions,

**THE PRESIDENT OF THE NATIONAL AUTHORITY FOR MANAGEMENT AND
REGULATION IN COMMUNICATIONS**

issues this

DECISION

**on the harmonisation of the 880-915 MHz, 925-960 MHz, 1710-1747.5 MHz and
1805-1842.5 MHz frequency bands**

Art. 1. – (1) This decision aims to adopt the technical and administrative measures required for the harmonisation of the conditions regarding the availability and the effective use of the pairs of frequency bands 880-915 MHz, 925-960 MHz and 1710-1747.5 MHz, 1805-1842.5 MHz in view of ensuring the best conditions for the functioning of the 3G electronic communications services by means of UMTS systems.

(2) This decision shall concern the holders of licences for the use of radio frequencies granted in the frequency bands mentioned in paragraph (1).

Art. 2. – For the purposes of this Decision, the following definitions shall apply:

- a) 'UMTS systems' are those systems that will use the frequency bands provided in Article 1(1) and will comply with the UMTS standards published by ETSI, especially EN 301 908-1, EN 301 908-2, EN 301 908 -3 and EN 301 908-11;
- b) 'GSM system' means an electronic communications network that complies with the GSM Standards, as published by ETSI, in particular EN 301 502 and EN 301 511.

Art. 3. (1) The holders of licences for the use of radio frequencies provided in Article 1(2) can also use the allotted frequency bands for the provision of 3G electronic communications services by means of UMTS systems.

(2) The right provided in paragraph (1) shall be exercised after amending the licences for the use of radio frequencies, under the legal provisions.

(3) 3G electronic communications services in the frequency bands mentioned in Article 1(1) shall be provided subject to conditions that ensure:

- a) appropriate radio protection for the radiocommunications systems in the adjacent bands;

- b) uninterrupted provision of 2G electronic communications services, specific to GSM systems;
- c) appropriate radio protection for the GSM systems that will continue functioning in the 880-915 MHz, 925-960 MHz, 1710-1747.5 MHz and 1805-1842.5 MHz.

Art. 4. – (1) Carrier separation of 5 MHz or more between two neighbouring UMTS networks shall be ensured.

(2) Carrier separation of 2.8 MHz or more between a neighbouring UMTS network and a GSM network shall be ensured.

Art. 5. – This decision shall be published in the Romanian Official Journal, Part I.

PRESIDENT
Marius Catalin MARINESCU

Bucharest, _____ 2009
No. ____