



EUROPEAN COMMISSION
Information Society and Media Directorate-General

Electronic Communications Policy
Radio Spectrum Policy Group
RSPG Secretariat

Brussels, 23 May 2012
DG INFSO/B4/RSPG Secretariat

RSPG12-426

RADIO SPECTRUM POLICY GROUP

Commission activities related to radio spectrum policy

COMMISSION ACTIVITIES RELATED TO RADIO SPECTRUM POLICY

1. PURPOSE OF THIS PAPER

This paper is to report on Commission activities related to radio spectrum policy since the 27th meeting of RSPG on 29 February 2012. The paper concentrates on activities which have most relevance to RSPG's scope of responsibilities.

2. HARMONISATION AND TECHNICAL IMPLEMENTATION ACTIVITIES

Since the last RSPG meeting, there was an RSC meeting on 20-21 March 2012. The following topics were addressed:

- **Short-Range Devices (SRD) and 169 MHz band:** The Commission presented a proposal (*RSCOM12-08*) for the coordinated review of the SRD and the 169 MHz Decisions including the possible repeal of the 169 MHz Decision. This offers the possibility to streamline the regulatory conditions for short range devices and reduce the administrative burden for updating the instruments.
- **Harmonised technical conditions for the terrestrial 2 GHz band:** The Commission presented a summary of the outcome of the public consultation on the technical harmonisation of the terrestrial 2GHz band (*RSCOM12-05*) as well as a draft of an Implementing Decision on the harmonisation of the paired spectrum in this band (*RSCOM11-48rev2*). The Commission plans to proceed separately with identifying a shortlist of alternative options for the harmonisation of the bands 1900-1920 MHz and 2110-2125 MHz (unpaired spectrum), probably resulting in a mandate to CEPT.
- **Mandates to CEPT:** The RSC approved two new mandates to CEPT 1) to undertake studies on amending the technical conditions regarding spectrum harmonisation in the 3400-3800 MHz frequency band 2) on ultra-wideband technology to clarify the technical parameters in view of a potential update of Commission Decision 2007/131/EC.
- **Implementation of the spectrum inventory:** The Commission gave a presentation (*RSCOM12-12*) on the principles to be considered within the Committee for running the inventory process at EU level with a view to the supply side, the demand side as well as analysis and reporting followed by discussions. Several Member States (Sweden, France, Denmark, the Netherlands) gave presentations on elements of spectrum inventory or monitoring carried out at national level, such as spectrum databases containing information of spectrum allocations, measures to optimise spectrum use, as well as assignments and actual usage.

3. INTER-INSTITUTIONAL ACTIVITIES

Radio Spectrum Policy Programme (RSPP): On 14 March 2012, the European Parliament and the Council adopted Decision 243/2012/EU establishing the first Radio Spectrum Policy Programme (RSPP). The RSPP was published in the Official Journal of the European Union on March 21 (OJ L 81/7, 21 March 2012) and came into force on 10 April 2012. EU Member States must apply the policy orientations and objectives set out in the RSPP by July 1, 2015 unless otherwise specified.

4. WORKSHOPS AND OTHER ACTIVITIES

A workshop on "Inventory and review of spectrum use" took place in Brussels on 10 May 2012. The consultants in charge of the study on spectrum inventory (WIK-Consult GmbH) presented the preliminary results of their work carried out for the Commission. The public workshop focused on the supply side of the spectrum inventory, i.e. how spectrum is used today and what indicators could be used to assess its efficient use. The results of the workshop are available on the radio spectrum policy website.¹

The Commission published a Call for Tenders for the Study "Analysis of technology trends, future needs and demand for spectrum in line with Art. 9 of the RSPP" on 21 April 2012. Closing date for the submission of tenders ended 21 May 2012. Article 9 of the RSPP foresees that under the spectrum inventory to be administered by the Commission, an analysis of technology trends, future needs and demand for spectrum shall be carried out. The Study should support this task.²

The public consultation on "Spectrum for more efficient energy production and distribution" closed on 18 April 2012. The public consultation collected the views of stakeholders on how a harmonised approach on the use of spectrum at EU level could contribute to ensuring reliability of utility networks, cost effective use of renewable electricity sources and enhancing the efficiency of electricity and other energy grids. A summary document and individual responses to the public consultation can be found on the radio spectrum policy website.³

The Commission published a public consultation for a "Call to stakeholders for their views on the introduction of options for harmonisation of spectrum available for wireless microphones and cordless video-camera (PMSE equipment)" on 24 May 2012. The public consultation is launched in order to collect views of stakeholders on the impact of the possible introduction of EU-wide technical harmonisation of spectrum for wireless microphones and cordless video-cameras. The closing date for comments is 21 August 2012.

1

http://ec.europa.eu/information_society/policy/ecomms/radio_spectrum/get_involved/activities/index_en.htm#past_workshops

2

http://ec.europa.eu/information_society/policy/ecomms/library/calls_tenders/index_en.htm

3

http://ec.europa.eu/information_society/policy/ecomms/radio_spectrum/get_involved/activities/index_en.htm#energy_efficiency