

**37<sup>th</sup> RADIO SPECTRUM COMMITTEE MEETING  
5 OCTOBER 2011**

**CHAIRMAN'S SUMMARY REPORT**

*Note:*

*This report is provided by the Radio Spectrum Committee (RSC) Chairman to inform the public about the main results of the Committee's activities. It does not necessarily reflect the official position of the Commission, nor of the RSC. No inferences should be drawn from this document as to the precise form or content of possible future measures to be submitted by the Commission. The Commission accepts no responsibility or liability with regard to the content of this document. References in italics point to publicly available RSC documents.*

**1. CONTEXT**

The 37<sup>th</sup> meeting of the Radio Spectrum Committee (RSC#37) took place in Brussels on 5 October 2011. This document provides an account of the outcome of discussions on the main topics on the agenda (*RSCOM11-43 rev1*).

**2. OVERVIEW OF RESULTS**

- **Implementation of EU law on spectrum:** The RSC members discussed the state of implementation by Member States of Commission Decision 2010/166/EU on mobile communication services on board vessels (*RSCOM11-46*). The Committee also discussed the state of information in the European Frequency Information System (EFIS) database which is the tool to fulfil the requirements of the Commission Decision 2007/344/EC on the harmonized availability of information regarding spectrum use in Europe.
- **Internal market implications of white space use:** A presentation on the framework for regulation and standardisation of white space devices in the UHF TV band was given by the UK communications regulator OFCOM. Member States had the opportunity to share their views on the geolocation-based spectrum approach pursued by the UK to allow access to white space spectrum.
- **Mobile communications on board aircraft (MCA):** The Committee gave a favourable opinion based on advisory procedure under Article 4 of regulation 182/2011/EU on a new EC Mandate to CEPT to undertake technical studies to identify the most appropriate technical criteria for the inclusion of new technologies and frequencies in the Commission Decision on MCA (2008/294/EC). The results of the Mandate (*RSCOM11-47 Rev1*) will be used for the amendment of MCA Decision, planned for 2013.
- **Programme Making and Special Events (PMSE):** Representatives of PMSE industries stated their position with regard to current and future spectrum requirements for PMSE production tools, including wireless microphones and cameras. The Commission services presented their document on harmonisation of spectrum for Programme Making and Special Events

(*RSCOM11-49*). The views expressed at the meeting will be used by the Commission to prepare a draft mandate to CEPT on PMSE.

- **2 GHz band:** The Chairman recalled that the terrestrial 2 GHz band has been identified as a WAPECS band for electronic communications services, in particular wireless broadband. The RSC discussed a preliminary draft of Commission Implementing Decision on the harmonisation of the 2 GHz band for terrestrial electronic communications services (*RSCOM11-48*). At next RSC meeting, the Commission will report on the findings of its study in support for preparation of an impact assessment for the technical harmonisation of the 2 GHz band (*RSCOM11-30*) as well as on the planned public consultation (to be launched in November). Member States were asked to provide information on the scope of currently valid licenses in the terrestrial 2 GHz band.
- **Developments regarding the use of CGCs in L-band MSS spectrum:** The Commission introduced a paper on the developments regarding the use of complementary ground components (CGC) within the L-band Mobile-satellite service (MSS) spectrum, in particular in the United States, and on its potential implications for satellite navigation and the equipment fitted in European aircraft entering in the US airspace (*RSCOM11-50*). A copy of the letter sent on this issue by the European Commission to the U.S. Federal Communications Commission (*Annex to RSCOM11-50 DG ENTR letter to FCC*) was made available to the RSC. Furthermore, a link to EU's Single European Sky policy area was emphasised. Member States were invited to note the developments and the action taken by the Commission. The Commission services do not consider it advisable to allow the use of CGCs in the L-band spectrum ranges adjacent to the spectrum allocated to GNSS. They will keep following closely the developments, also in the light of the upcoming World Radiocommunication Conference in 2012.

### 3. AVAILABLE DOCUMENTS

All publicly available documents relating to this RSC meeting may be found on the CIRCA website at:

<http://circa.europa.eu/Public/irc/infso/radiospectrum/home>

and on the Commission Radio Spectrum Policy website at:

[http://ec.europa.eu/information\\_society/policy/ecomm/radio\\_spectrum/manage/eu/rsc/rsc\\_subsite/recent\\_meetings/index\\_en.htm](http://ec.europa.eu/information_society/policy/ecomm/radio_spectrum/manage/eu/rsc/rsc_subsite/recent_meetings/index_en.htm)

### 4. NEXT RSC MEETING

RSC#38 is scheduled for 14 and 15 December 2011 in Brussels.

Pearse O'Donohue  
(Chairman of the RSC)