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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 36th meeting of RSPG on 19th February 2015. 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 one RSC meeting on 18 March 2015 (RSC#51) the following topics were addressed:

Joint TCAM-RSC meeting:

The Commission presented the document on a proposal for a joint meeting of the Radio Spectrum Committee (RSC) and the Telecommunication Conformity Assessment and Market Surveillance Committee (TCAM) (*RSCOM15-05*). The Commission considers that a joint meeting of both Committees could be useful in improving consistency and effectiveness, establishing coherence on those policy items within the remit of each of the Committees. Member States were invited to share their views and comment on the draft agenda and provide written contributions on the identified topics. Several Member States and ETSI gave their support for a joint meeting of both Committees, asking that particular attention be given to the situation on the drafting of Harmonized Standards within the framework of the RED.

Unpaired 2 GHz bands:

The Commission services presented an updated version of the text of the Implementing Decision (*RSCOM15-06*) on the use of 1900-1920MHz and 2010-2025MHz bands, taking account of the observations made by delegates in the previous meeting. Member States expressed their general support for this improved proposal. Clarifications were sought concerning timing issues and proposals were made for a clearer formulation of some articles as well as the title of the Decision. Member States will have a further possibility to submit comments and the aim is to reach a stable final text at the next RSC meeting in July.

2.3 GHz frequency band:

The Commission services presented a draft text of the Decision (*RSCOM15-09*) for discussion and comments. The Member States' positions on making the 2.3-2.4 GHz band available for wireless broadband electronic communication services, and the best way to do it, varies considerably from country to country. While some Member States stated that they will have large difficulties in making the band available for mobile communication

services due to existing usage, others stated that they will make the whole band available for mobile communication services. The diversity of the envisaged implementation scenarios across Member States presents considerable challenges for the drafting of a suitable harmonisation Decision covering this band. Member States were requested to provide written feedback on the draft text by mid-April 2015. The Commission will assess the contributions received and prepare a revised draft text for further discussion in the next RSC meeting in July 2015.

1.5 GHz frequency band:

The Commission presented a revised draft implementing Decision on the harmonised designation of the 1452-1492 MHz frequency band for wireless broadband electronic communications services in downlink-only mode, taking into account written comments received from Member States and in the process of the Commission's internal inter-service consultation. The draft Decision received wide support from the Member States. Following some proposed editorial amendments, the draft Decision was revised and the Commission requested the opinion of the RSC. The Decision (*RSCOM14-52rev3*) was adopted with overwhelming majority, with only one vote against. The Commission adopted the Implementing Decision ([EU\) 2015/750](#) on 8 May 2015.

2.7-2.9 GHz frequency band:

The Commission presented for discussion a working document on a draft Mandate to CEPT to study and identify harmonised compatibility and sharing conditions for cordless video cameras in the 2.7-2.9 GHz band, taking into account incumbent radar use (*RSCOM15-18*), following the discussions in RSC#50 on this issue. RSC members were invited to provide their views. Many Member States gave support to study shared use in the 2.7-2.9 GHz band, although a few Member States questioned the timing of this Mandate and preferred to wait until after the outcome of WRC-15. Some Member States provided comments and proposed revisions in the text, including a clarification of the scope of cordless cameras. The Commission plans to submit the draft Mandate for vote to the next RSC meeting in July.

3. WORKSHOPS AND OTHER ACTIVITIES

Workshop with industry on "The future of harmonised licence-exempt frequency bands in Europe" (Study SMART 2014/0012). The workshop took place on 17th March in Brussels. Its goal was to get input from manufacturers of radio equipment on the possibilities of gathering relevant statistical information in relation to the quantity of products in each category of radio equipment examined by the study. The study team also presented an outline of the tool based on a proxy-based approach to forecasting and assessing the medium and long-term usage of each licence-exempt band examined by the study (task 2 of tender specifications) and seek the views of industry and other interested parties.

Workshop on Spectrum Sharing by using Geo-location Databases.
The goal of the workshop which took place on 20th March in Brussels was to discuss the advantages of introducing geo-location databases as an instrument to support efficient use of spectrum, with a focus on advantages for regulators and spectrum users as well as on challenges and problems to be solved for an effective use and maintenance of the databases. In that context the need for European action as well as national action should be identified. <https://ec.europa.eu/digital-agenda/en/news/workshop-spectrum-sharing-using-geo-location-databases>