

Brussels, 14 December 2020

**73<sup>RD</sup> RADIO SPECTRUM COMMITTEE MEETING  
9 & 10 DECEMBER 2020**

**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 73<sup>rd</sup> meeting of the Radio Spectrum Committee (RSC#73) took place virtually on 9 & 10 December 2020. This document provides an account of the outcome of discussions on the main topic of the agenda (*RSCOM20-41rev1*).

**2. OVERVIEW OF RESULTS**

**6 GHz RLAN**

The Commission presented draft elements (*RSCOM20-42*) for a Commission Implementing Decision on the harmonised use of radio spectrum in the 5945-6425 MHz frequency band for the implementation of wireless access systems including radio local area networks (WAS/RLANs). The proposed draft elements are based on the CEPT response to Commission Mandate on WAS/RLANs at 6 GHz. The Committee reached a stable draft (on the substance) of the Implementing Decision (*RSCOM20-42rev2*). After completing internal preparations, it is planned that the Committee's regulatory opinion will be requested by written procedure just after the next meeting in March 2021.

**RMR/FRMCS**

The Commission submitted for discussion first elements of an Implementing Decision on Railway Mobile Radio (RMR) (*RSCOM20-44*) in view of the introduction of the Future Rail Mobile Communication System (FRMCS). As a result of the *tour de table*, the Commission will consider the comments made by the Member States which noted diverse national situations including in some Member States no railway system at all, use of public mobile operators for the provision of RMR services, and the non-availability of parts the 874.4-876 MHz and 919.4-921 MHz bands due to defence applications. At the same time the importance of interoperability was highlighted in the discussion. Member States have been invited to submit their observations in writing before 15 January 2021.

### **ETSI – update on ITS**

ETSI provided an update on its works concerning co-existence of road-ITS technologies in the 5.9 GHz (ITS-safety) band. A possible date for the finalisation of the ETSI works is currently estimated somewhere between summer 2022 and summer 2023 while the cooperative atmosphere of discussions among competing industries was also stressed. The chair thanked ETSI on behalf of the RSC and encouraged them to successfully and timely finalise their works on the above subject.

### **Interference from 5 GHz WAS/RLANs to meteorological radars**

The Commission's Joint Research Centre (JRC) presented preliminary findings of the study on coexistence between WAS/RLANs and meteorological radars operating in the 5250-5850 MHz band (*RSCOM20-50*). The study is still at an early stage, therefore an initial analysis of outstanding issues and an overview of reference documents were given. One of the ideas brought forward by the JRC was to organise a workshop on the market surveillance for WAS/RLAN radio equipment operating at 5 GHz with the participation of relevant stakeholders and to conduct an experimental study on Dynamic Frequency Selection (DFS). The Member States welcomed these initiatives.

### **3. NEXT RSC MEETING**

RSC#74 is scheduled for 9 & 10 March 2021.

Andreas Geiss  
Chairman of the RSC