



INTERNATIONAL UNION
OF RAILWAYS



The Voice of European Railways

Common Policy Objectives for WRC-15

Draft RSPG opinion ref RSPG14-578(rev1) dated 12 November 2014

UIC, EIM, CER comments on RSPG opinions

9 January 2015

Comments on RSPG14-578(rev1) RADIO SPECTRUM POLICY GROUP (Draft) RSPG Opinion on Common Policy Objectives for WRC-15:

For the discussions on WRC15 Agenda items 1.1, 1.2 and 1.3, the railway sector (UIC, CER & EIM) after consulting ERA would like to inform RSPG of the potential future spectrum need for radio spectrum below 1GHz for the next generation of railways radio communications beyond the current usage (ref: ECC Decision (02)05 on GSM-R). Both ERA and UIC are conducting studies that should lead to the definition of the successor for the current GSM-R networks from 2018, taking into account evolving functional needs of railways, for example enhanced applications for Railway Operations and business support, radio technology evolution, spectrum needs and economic factors. As the outcome of these studies is not yet clear, the railway sector believe it is necessary and prudent, at this stage, to make provision for the reservation of spectrum for railways usage in any possible identification or allocation of spectrum for land mobile usage.

We believe the above needs to be considered when identifying or allocating spectrum to public mobile broadband services or applications, and allow usage of frequency bands across the EU to support EU Transport policy regarding Interoperable Train services.

Disclaimer

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