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| Summary: | | |
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| Proposal: | | |
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DRAFT CEPT BRIEF ON AGENDA ITEM 9.1 Issue 9.1.2

9.1.2 Resolution 761 (WRC-15). Compatibility of International Mobile Telecommunications and broadcasting-satellite service (sound) in the frequency band 1 452-1 492 MHz in Regions 1 and 3

# ISSUE

This agenda item addresses compatibility between IMT and BSS (sound) in the frequency band 1 452-1 492 MHz in Regions 1 and 3.

# Preliminary CEPT position

CEPT has harmonised the frequency band 1 452-1 492 MHz for supplemental downlink under the mobile service. CEPT supports the protection of this application form BSS (sound).

# Background

ITU-R WP 4A and WP 5D have joint responsibilities for studies under this agenda item. The conclusion of the draft CPM text shall be agreed by both WP 4A and WP 5D. For this purpose, the Chairmen of both WPs shall coordinate the schedule of the meetings, as appropriate.

WP 4A is responsible for the studies requested in the resolves to invite ITU-R with respect to the BSS (sound) service, taking into account the technical and operational characteristics provided by WP 5D.

WP 5D is responsible for the studies requested in the resolves to invites ITU-R with respect to IMT, taking into account the technical and operational characteristics provided by WP 4A.

In CEPT the frequency band 1 452-1 492 MHz is harmonised for terrestrial mobile/fixed communications networks supplemental downlink (see ECC Decision (13)03).

# List of relevant documents

ITU-Documentation (Recommendations, Reports, other)

CEPT and/or ECC Documentation (Decisions, Recommendations, Reports)

* ECC/DEC/(13)03

EU Documentation (Directives, Decisions, Recommendations, other), if applicable

* Commission Implementing Decision (EU) 2015/750 of 8 May 2015 on the harmonisation of the 1 452-1 492 MHz frequency band for terrestrial systems capable of providing electronic communications services in the Union

# Actions to be taken

Contribute to studies in ITU-R WP 4A and WP 5D

# Relevant information from outside CEPT (examples of these are below)

## European Union (date of proposal)

## Regional telecommunication organisations

APT (date of proposal)

ATU (date of proposal)

Arab Group (date of proposal)

CITEL (date of proposal)

RCC (16 September 2016)

The RCC Administrations are in favour of the development of relevant regulatory provisions and technical conditions in order to provide compatibility between IMT and broadcasting-satellite service (sound) in the frequency band 1452-1492 MHz in Regions 1 and 3, taking into account IMT and BSS (sound) operational requirements.

The RCC Administrations consider that technical conditions and regulatory provisions developed within the framework of conducted studies should also take into account the need to protect aeronautical telemetry systems in aeronautical mobile service.

## International organisations

IATA (date of proposal)

ICAO (date of proposal)

IMO (date of proposal)

SFCG (date of proposal)

WMO and EUMETNET (date of proposal)

## Regional organisations

ESA (date of proposal)

Eurocontrol (date of proposal)

## OTHER INTERNATIONAL AND REGIONAL ORGANISATIONS

EBU (date of proposal)

GSMA (date of proposal)

CRAF (date of proposal)