



Radiocommunication Bureau (BR)

Administrative Circular CACE/903

14 June 2019

To Administrations of Member States of the ITU, Radiocommunication Sector Members, ITU-R Associates participating in the work of Radiocommunication Study Group 7 and ITU Academia

Subject:

Radiocommunication Study Group 7 (Science services)

Proposed adoption by correspondence of 1 draft new ITU-R Recommendation

At the meeting of Radiocommunication Study Group 7, held on 5 June 2019, the Study Group decided to seek adoption of 1 draft new ITU-R Recommendation in accordance with § A.2.6.2.2.3 of Resolution ITU-R 1-7 (Adoption by a Study Group by correspondence). The title and summary of the draft Recommendation is given in the Annex to this letter.

The consideration period shall extend for two months ending on <u>14 August 2019</u>. If within this period no objections are received from Member States, the approval by consultation procedure of § A2.6.2.3 of Resolution ITU-R 1-7 will be initiated.

Any Member State who objects to the adoption of the draft Recommendation is requested to inform the Director and the Chairman of the Study Group of the reasons for the objection.

Any ITU member organization aware of a patent held by itself or others which may fully or partly cover elements of the draft Recommendation mentioned in this letter is requested to disclose such information to the Secretariat as soon as possible. The Common Patent Policy for ITU-T/ITU-R/ISO/IEC is available at http://www.itu.int/en/ITU-T/ipr/Pages/policy.aspx.

Mario Maniewicz

Director

Annex: Title and summary of the draft Recommendation

Document: Document 7/114(Rev.1)

This document is available in electronic format at:

https://www.itu.int/md/R15-SG07-C/en

Distribution:

- Administrations of Member States of the ITU and Radiocommunication Sector Members participating in the work of Radiocommunication Study Group 7
- ITU-R Associates participating in the work of Radiocommunication Study Group 7
- ITU Academia
- Chairman and Vice-Chairmen of Radiocommunication Study Groups
- Chairman and Vice-Chairmen of the Conference Preparatory Meeting
- Members of the Radio Regulations Board
- Secretary-General of the ITU, Director of the Telecommunication Standardization Bureau, Director of the Telecommunication Development Bureau

Annex

Title and summary of the draft Recommendation

Draft new Recommendation ITU-R SA.[IMT-EESS/SRS COORDINATION]

Doc. 7/114(Rev.1)

Methodologies for calculating coordination zones around Earth exploration-satellite and space research earth stations to avoid harmful interference from IMT-2020 systems in the frequency bands 25.5-27 GHz and 37-38 GHz

This Recommendation contains methodologies for calculating coordination zones around Earth exploration-satellite service (EESS) and space research service (SRS) earth stations (ES) in order to avoid harmful interference from IMT-2020 systems that may be deployed in the frequency bands 25.5-27 GHz and 37-38 GHz. Due to the differences in the protection criteria and in the earth station operations of EESS and SRS systems, different methodologies are provided for SRS, geostationary EESS and non-geostationary EESS.