



## Radiocommunication Bureau (BR)

Administrative Circular  
CACE/981

11 June 2021

**To Administrations of Member States of the ITU, Radiocommunication Sector Members,  
ITU-R Associates participating in the work of Radiocommunication Study Group 1  
and ITU Academia**

Subject: **Radiocommunication Study Group 1 (Spectrum management)**

- **Proposed adoption of 2 draft new and 1 draft revised ITU-R Recommendations and their simultaneous approval by correspondence in accordance with § A2.6.2.4 of Resolution ITU-R 1-8 (Procedure for the simultaneous adoption and approval by correspondence)**

At the meeting of Radiocommunication Study Group 1, held on 3 June 2021, the Study Group decided to seek adoption of 2 draft new and 1 draft revised ITU-R Recommendations by correspondence (§ A2.6.2 of Resolution ITU-R 1-8) and further decided to apply the procedure for simultaneous adoption and approval by correspondence (PSAA, § A2.6.2.4 of Resolution ITU-R 1-8). The titles and summaries of the draft Recommendations are given in the Annex to this letter. Any Member State which objects to the adoption of a draft Recommendation is requested to inform the Director and the Chairman of the Study Group of the reasons for the objection.

The consideration period shall extend for 2 months ending on 11 August 2021. If within this period no objections are received from Member States, the draft Recommendations shall be considered to be adopted by Study Group 1. Furthermore, since the PSAA procedure has been followed, the draft Recommendations shall also be considered as approved.

After the above-mentioned deadline, the results of the above procedures will be announced in an Administrative Circular and the approved Recommendations will be published as soon as practicable (see <http://www.itu.int/pub/R-REC>).

Any ITU member organization aware of a patent held by itself or others which may fully or partly cover elements of the draft Recommendations 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:** Titles and summaries of the draft Recommendations

**Documents:** Documents 1/53(Rev.1), 1/55, 1/57(Rev.1)

These documents are available in electronic format at: <https://www.itu.int/md/R19-SG01-C/en>

## **Annex**

### **Titles and summaries of the draft ITU-R Recommendations**

Draft new Recommendation ITU-R SM.[TDOA-ACC]

Doc. 1/53(Rev.1)

#### **Test procedure for determining the accuracy of TDOA systems**

The accuracy of TDOA systems is an important consideration to regulatory authorities and others who have to locate emitters with TDOA-based emitter location systems. To facilitate comparison between TDOA systems, this Recommendation provides guidance on methods of determining the accuracy of TDOA systems, reporting of the results, and selecting the test scenario.

Draft new Recommendation ITU-R SM.[MOB DF PERF]

Doc. 1/57(Rev.1)

#### **Performance evaluation of Mobile DF units in operational environment**

This Recommendation provides guidance on standard methods of evaluating the overall performance of mobile direction finding units, in actual operational conditions, preferably in typical environments where the system will be used by the procuring administration. It may serve as part of an evaluation test within the scope of a tender or as an acceptance test for monitoring services after the procurement.

Draft revision of Recommendation ITU-R SM.575-2

Doc. 1/55

#### **Protection of fixed monitoring stations against interference from nearby or strong transmitters**

A draft revision of Recommendation ITU-R SM.575-2 is proposed, in which the attenuation of the RF cable between the antenna and the receiver would be considered when calculating the maximum permissible field strength.

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