



Radiocommunication Bureau (BR)

Administrative Circular
CACE/677

27 June 2014

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

Subject: Radiocommunication Study Group 1 (Spectrum management)
– **Proposed adoption by correspondence of 2 draft new ITU-R Recommendations**

At the meeting of Radiocommunication Study Group 1, held on 12 June 2014, the Study Group decided to seek adoption of 2 draft new ITU-R Recommendations in accordance with § 10.2.3 of Resolution ITU-R 1-6 (Adoption by a Study Group by correspondence). The titles and summaries of the draft Recommendations are given in the Annex to this letter.

The consideration period shall extend for two months ending on 27 August 2014. If within this period no objections are received from Member States, the approval by consultation procedure of § 10.4.5 of Resolution ITU-R 1-6 will be initiated.

Any Member State who objects to the adoption of the draft Recommendations 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 it self 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>.



François Rancy
Director

Annex: Titles and summaries of the draft Recommendations

Documents: Documents [1/105\(Rev.1\)](#), [1/106\(Rev.1\)](#)

These documents are available in electronic format at: <http://www.itu.int/md/R12-SG01-C/en>

Distribution:

- Administrations of Member States of the ITU and Radiocommunication Sector Members participating in the work of Radiocommunication Study Group 1
- ITU-R Associates participating in the work of Radiocommunication Study Group 1
- Chairman and Vice-Chairmen of Radiocommunication Study Group 1
- 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

Titles and summaries of the draft Recommendations

Draft new Recommendation ITU-R SM.[DF ACCURACY]

Doc. 1/105(Rev.1)

Test procedure for measuring direction finder accuracy

The accuracy of direction finding systems is an important consideration to regulatory authorities and others who have to locate signals. It is often difficult to compare different systems due to a number of factors, such as the particular system basic design architecture, typical use/purpose, size requirements, installation requirements, and other issues. In order to facilitate some basic comparisons between different direction finding (DF) systems, this Recommendation provides some guidance on standard methods of testing DF Accuracy and reporting results.

Draft new Recommendation ITU-R SM.[DF IMMUNITY]

Doc. 1/106(Rev.1)

Test procedure for measuring direction finder immunity against multi-path propagation

The Recommendation provides test procedures for measuring the immunity against multi-path propagation of fixed and mobile direction finders (DF).
