



## Radiocommunication Bureau (BR)

Administrative Circular  
**CACE/864**

2 July 2018

**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 1 draft new ITU-R Recommendation and 2 draft revised ITU-R Recommendations and their simultaneous approval by correspondence in accordance with § A2.6.2.4 of Resolution ITU-R 1-7 (Procedure for the simultaneous adoption and approval by correspondence)**
- **Proposed suppression of 3 ITU-R Recommendations**

At the meeting of Radiocommunication Study Group 1, held on 13 June 2018, the Study Group decided to seek adoption of 1 draft new ITU-R Recommendation and 2 draft revised ITU-R Recommendations by correspondence (§ A2.6.2 of Resolution ITU-R 1-7) and further decided to apply the procedure for simultaneous adoption and approval by correspondence (PSAA, § A2.6.2.4 of Resolution ITU-R 1-7). The titles and summaries of the draft Recommendations are given in Annex 1. Any Member State who 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 3 September 2018. 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.

In addition, the Study Group proposed the suppression of 3 Recommendations listed in Annex 2. Any Member State who objects to the suppression of a 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 3 September 2018. If within this period no objections to the proposed suppressions are received from Member States, the Recommendations shall be considered to be suppressed.

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>.



François Rancy  
Director

**Annex 1:** Titles and summaries of the draft Recommendations

**Annex 2:** Recommendations proposed for suppression

**Documents:** Documents 1/129(Rev.1), 1/143(Rev.1), 1/148(Rev.1)

These documents are available in electronic format at: <https://www.itu.int/md/R15-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
- ITU Academia
- Chairmen 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 1

### Titles and summaries of the draft Recommendations

Draft new Recommendation ITU-R SM.[STORAGE OF I/Q DATA]

Doc. 1/148(Rev.1)

#### **Data format definition for exchanging stored I/Q data for the purpose of spectrum monitoring**

This Recommendation defines the file format for the exchange of In-phase and Quadrature components (I/Q) data files.

I/Q data files contain a digitized recording of an RF signal. A harmonised file structure aids the administrations in their joint working parties.

Up to now, many proprietary data formats are in use. There is no common route to exchange data without agreements before the work starts. A device-independent file format as described herein that contains the most essential information needed to describe the stored signal supports the exchange and usefulness for those kinds of data.

Draft revision of Recommendation ITU-R SM.1051-3

Doc. 1/129(Rev.1)

#### **Priority of identifying and eliminating harmful interference in the band 406-406.1 MHz**

The purpose of the revision is to provide additional elements to comply with the provisions contained in Resolution **205 (Rev.WRC-15)** regarding the monitoring of the frequency band 405.9 to 406.2 MHz.

Draft revision of Recommendation ITU-R SM.1896

Doc. 1/143(Rev.1)

#### **Frequency ranges for global or regional harmonization of short-range devices**

This revision aims to include frequency ranges for the ultra-wideband (UWB) application for communication, location tracking and radio determination in Recommendation ITU-R SM.1896.

## Annex 2

(Source: Documents [1/144](#) and [1/134\(Rev.1\)](#))

### ITU-R Recommendations proposed for suppression

<b>Recommendation ITU-R</b>	<b>Title</b>
SM.1598	Methods of radio direction finding and location on time division multiple access and code division multiple access signals
SM.1794	Wideband instantaneous bandwidth spectrum monitoring systems
SM.1604	Guidelines for an upgraded spectrum management system for developing countries

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