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| **Radiocommunication Bureau (BR)** | | |
| Administrative Circular  **CACE/684** | | 29 July 2014 |
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| **To Administrations of Member States of the ITU, Radiocommunication Sector Members and ITU-R Associates participating in the work of Radiocommunication Study Group 4** | | |
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| Subject: | **Radiocommunication Study Group 4 (Satellite services)**   * **Proposed adoption of 1 draft new ITU-R Recommendation and 1 draft revised ITU-R Recommendation and their simultaneous approval by correspondence in accordance with § 10.3 of Resolution ITU‑R 1-6 (Procedure for the simultaneous adoption and approval by correspondence)** * **Proposed approval of suppression of 5 ITU-R Recommendations** | |
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At the meeting of Radiocommunication Study Group 4, held on 11 July 2014, the Study Group decided to seek adoption of 1 draft new ITU-R Recommendation and 1 draft revised ITU-R Recommendation by correspondence (§ 10.2.3 of Resolution ITU-R 1-6) and further decided to apply the procedure for simultaneous adoption and approval by correspondence (PSAA), (§ 10.3 of Resolution ITU‑R 1‑6). The titles and summaries of the draft Recommendations are given in Annex 1. Furthermore, the Study Group proposed approval of suppression of 5 Recommendations listed in Annex 2.

The consideration period shall extend for 2 months ending on 29 September 2014. If within this period no objections are received from Member States, the draft Recommendations shall be considered to be adopted by Study Group 4. Furthermore, since the PSAA procedure has been followed, the draft Recommendations shall also be considered as approved.

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

After the above-mentioned deadline, the results of the PSAA procedure 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 Recommendation(s) 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 4/64(Rev.1), 4/67(Rev.1)

These documents are available in electronic format at: <http://www.itu.int/md/R12-SG04-C/en>

**Distribution:**

– Administrations of Member States of the ITU and Radiocommunication Sector Members participating   
in the work of Radiocommunication Study Group 4

– ITU-R Associates participating in the work of Radiocommunication Study Group 4

– Chairmen and Vice-Chairmen of Radiocommunication Study Groups and the Special Committee

on Regulatory/Procedural Matters

– 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 S.[DIGCID] Doc. 4/67(Rev.1)

****Carrier identification system for digital-modulation transmissions of fixed-satellite service occasional use carrier earth station transmissions**** using geostationary-satellite networks in the 4/6 GHz and 11-12/13/14 GHz FSS bands

This Recommendation provides possible methods about a carrier identification system for digital‑modulations of fixed-satellite service (FSS) occasional use (OU) carrier earth station transmissions from a fixed point to geostationary-satellite orbit space stations in the 4/6 GHz and 11‑12/13/14 GHz FSS bands to facilitate the identification of the source of, and eliminate, unacceptable interference.

Draft revision of Recommendation ITU-R M.1478-2 Doc. 4/64(Rev.1)

Protection criteria for Cospas-Sarsat search and rescue  
instruments in the band 406-406.1 MHz

The proposed revision of Recommendation ITU-R M.1478-2 aims at including a new Annex dedicated to search and rescue repeaters on-board Galileo satellites and adding a summary of the protection criteria in Annex 11. The corresponding figures are derived from the Report about WRC-15 agenda item 9.1, issue 9.1.1. The annexes as proposed in this Recommendation do not include the corresponding detailed calculations. In addition, the revision includes the protection criteria for the future GOES-R search and rescue satellite receiver, to correct some calculations for the present GOES series.

Annex 2

(Source: Document [4/69](http://www.itu.int/md/R12-SG04-C-0069/en))

**Recommendations proposed for suppression**

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| Recommendation  ITU-R | Title |
| S.352-4 | Hypothetical reference circuit for systems using analogue transmission in the fixed‑satellite service |
| S.353-8 | Allowable noise power in the hypothetical reference circuit for frequency-division multiplex telephony in the fixed-satellite service |
| S.464-2 | Pre-emphasis characteristics for frequency-modulation systems for frequency-division multiplex telephony in the fixed-satellite service |
| S.481-2 | Measurement of noise in actual traffic for systems in the fixed-satellite service for telephony using frequency-division multiplex |
| S.482-2 | Measurement of performance by means of a signal of a uniform spectrum for systems using frequency-division multiplex telephony in the fixed-satellite service |

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