



Radiocommunication Bureau

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**Administrative Circular
CAR/279**

8 July 2009

To Administrations of Member States of ITU

Subject: Radiocommunication Study Group 5

– Proposed approval of 2 draft revised Recommendations

At the meeting of ITU-R Study Group 5 (Terrestrial services) held on 29 May 2009, the Study Group adopted the texts of 2 draft revised Recommendations and agreed to apply the procedure of Resolution ITU-R 1-5 (see § 10.4.5) for approval of Recommendations by consultation. The titles and summaries of the draft Recommendations are given in Annex 1.

Having regard to the provisions of § 10.4.5.2 of Resolution ITU-R 1-5, you are requested to inform the Secretariat (brsgd@itu.int) by 8 October 2009, whether your Administration approves or does not approve the draft Recommendations.

A Member State who indicates that a draft Recommendation should not be approved is requested to advise the Secretariat of the reason and to indicate possible changes in order to facilitate further consideration by the Study Group during the study period (§ 10.4.5.5 of Resolution ITU-R 1-5).

After the above-mentioned deadline, the results of this consultation will be notified in an Administrative Circular and arrangements made for the approved Recommendations to be published in accordance with § 10.4.7 of Resolution ITU-R 1-5.

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/ITU-T/dbase/patent/patent-policy.html>.

Valery Timofeev
Director, Radiocommunication Bureau

Annex:

Titles and summaries of the draft Recommendations

Documents attached:

Documents 5/BL/3 and 5/BL/4 on CD-ROM

Distribution:

- Administrations of Member States of the ITU
- Radiocommunication Sector Members participating in the work of Radiocommunication Study Group 5
- ITU-R Associates participating in the work of Radiocommunication Study Group 5

Annex

Titles and summaries of the draft Recommendations adopted by Radiocommunication Study Group 5

Draft revision of Recommendation ITU-R M.1580-2

Doc. 5/BL/3

Generic unwanted emission characteristics of base stations using the terrestrial radio interfaces of IMT-2000

Summary of the revision

Main body

- As the outstanding work has been finished in Annex 6, “*noting c*”) has been deleted.
- Changes to existing notes have been made and two notes (3 and 6) have been added.
- A new Appendix 1 – “Definition of test tolerance” – has been included.

Annex 1

- In addition to updating the “UTRA” information, “E-UTRA (LTE)” information regarding spectrum mask, adjacent channel leakage power ratio (ACLR) and transmitter/receiver spurious emissions is provided.
- New frequency bands have been added.

Annex 2

- Spectrum emission masks, transmitter/receiver spurious emissions and ACLR have been provided/updated for various band classes.
- New frequency bands have been added.

Annex 3

- In addition to updating the “UTRA” information, “E-UTRA (LTE)” information regarding spectrum mask, ACLR and transmitter/receiver spurious emissions are provided.
- New frequency bands have been added.

Annex 4

- Only layout changes have been made.

Annex 5

- No change.

Annex 6

- The new frequency bands 2 300-2 400 MHz and 3 400-3 600 MHz have been added including spectrum emission mask, transmitter/receiver spurious emissions and ACLR information.
- Information on test tolerance has been incorporated.

Generic unwanted emission characteristics of mobile stations using the terrestrial radio interfaces of IMT-2000

Summary of the revision

Main body

- Additional text was inserted in the scope of the Recommendation for clarification.
- As the outstanding work has been finished in Annex 6, “*noting c)*” has been deleted.
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