



Radiocommunication Bureau
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Administrative Circular
CAR/253

29 April 2008

To Administrations of Member States of the ITU

Subject: Radiocommunication Study Group 5

- **Proposed adoption of 1 draft new Recommendation and its simultaneous approval by correspondence in accordance with § 10.3 of Resolution ITU-R 1-5 (Procedure for the simultaneous adoption and approval by correspondence)**

At the meeting of Radiocommunication Study Group 5, held on 18 and 19 February 2008, the Study Group decided to seek adoption of 1 draft new Recommendation by correspondence (§ 10.2.3 of Resolution ITU-R 1-5) and further decided to apply the procedure for simultaneous adoption and approval by correspondence (PSAA), (§ 10.3 of Resolution ITU-R 1-5). The title and summary of the Recommendation are given in Annex 1.

The consideration period shall extend for 3 months ending on 29 July 2008. If within this period no objections are received from Member States, the draft Recommendation shall be considered to be adopted by Study Group 5. Furthermore, since the PSAA procedure has been followed, the draft Recommendation shall also be considered as approved. However, if any objection is received from a Member State during the consideration period, the procedures given in § 10.2.1.2 of Resolution ITU-R 1-5 shall apply.

After the above-mentioned deadline, the results of the PSAA procedure shall be announced in an Administrative Circular (CACE) and the approved Recommendation published as soon as practicable.

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>.

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Director, Radiocommunication Bureau

Annex: Title and summary

Document attached: Document 5/25(Rev.1), 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 1

Title and summary of the draft new Recommendation

Draft new Recommendation ITU-R M.[ANT PAT]

Doc. 5/25(Rev.1)

Mathematical models for radiodetermination radar systems antenna patterns for use in interference analyses

Summary

A generalized mathematical model for radiodetermination radar systems antenna patterns is required when these patterns are not defined in ITU-R Recommendations applicable to the radiodetermination radar system under analysis. Generalized antenna pattern models could be used in analyses involving single and multiple interferer entries such as that from other radar and communication systems.
