Radiocommunication Study Groups



7th meeting of Working Party 5D Turin, Italy, 17-24 February 2010

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Working Party 5D

LIAISON STATEMENT TO EXTERNAL ORGANISATIONS REVISION OF REPORT ITU-R M.2039-1

Working Party 5D is currently revising the Report ITU-R M.2039. Initially, the Report intended to gather the parameters of the first five IMT-2000 interfaces for the 2 GHz band. Its application was extended to the 2.5 GHz band; it was the case, for instance, when Working Party 5D studied various scenarios in the 2.5 GHz band (see Reports IMT-R M.2113 and ITU-R M.2146).

A first revision, adopted in 2009, encompassed the characteristics of the 6th IMT-2000 radio interface. This revision was mainly focused on the 2.5 GHz band, without mentioning this fact explicitly in the Report.

The second revision, which is currently ongoing and which is planned to be finalized by the end of 2010, aims at:

- Concentrating on the parameters relating to the IMT-2000 interfaces only (i.e. those contained in the Recommendation ITU-R M.1457).
- Grouping the parameters of the various interfaces, by frequency bands.

The guidance of the external organisations is sought on the following issues:

- 450-470 MHz band: can the parameters for this band be considered to be the same as those applicable to the bands 698-806 MHz, 790-862 MHz and 880-960 MHz? If not, detailed parameters for the band are kindly requested.
- 1 800 MHz, 2 GHz, 2.3 GHz and 2.5 GHz bands: can the parameters for these bands be considered as identical? If not, detailed parameters for each band are kindly requested.
- Parameters of IMT-2000 interfaces initially described in the first version of Report ITU-R M.2039 (2004) may need to be updated. If so, please provide the latest parameters available.
- 3 400-3 600 MHz band: detailed parameters for the band are kindly requested.

The current working document is attached. Answers and comments to this liaison statement would be appreciated prior to the next meeting of Working Party 5D, scheduled 9-16 June 2010. The deadline for contributions to that meeting is 16:00 hours UTC on 2 June 2010.

Working Party 5D thanks the external organisations for their cooperation.

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Attachment: Doc. 5D/TEMP/310