

Radiocommunication Study Groups



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SPECTRUM

Institute of Electrical and Electronics Engineers (IEEE)

REQUEST FOR CLARIFICATION ON THE FORMULA IN THE WP 5D LIAISON STATEMENT ON OFDMA TDD WMAN BS AND MS ACS VALUES

1 Source information

This contribution was developed by IEEE Project 802, the Local and Metropolitan Area Network Standards Committee (“IEEE 802”), an international standards development committee organized under the IEEE and the IEEE Standards Association (“IEEE-SA”).

The content herein was prepared by a group of technical experts in IEEE 802 and industry and was approved for submission by the IEEE 802.16 Working Group on Wireless Metropolitan Area Networks, the IEEE 802.18 Radio Regulatory Technical Advisory Group, and the IEEE 802 Executive Committee, in accordance with the IEEE 802 policies and procedures, and represents the view of IEEE 802.

2 Comments

At its Session #54, the IEEE 802.16 Working Group (WG) considered the WP 5D Liaison statement (Document 5D/TEMP/6(Rev.1)) requesting clarification on OFDMA TDD WMAN base station and mobile station ACS values.

The 802.16 WG plans to work cooperatively with the WiMAX Forum in order to develop a complete response. Note that IEEE 802.16 had no involvement with the development of Report ITU-R M.2116.

The WG would like to receive clarification on the rationale for the formula in the WP 5D Liaison statement. In addition we would like to understand its relationship to Section 5.1 of M.1457 and its reference to “REFSENS +14 dB” (cf. Section 7.5 in 3GPP TS 36.101 V8.0.0 (2007-12)).

We look forward to receiving your response and to further interactions.

This is the IEEE 802.16 meeting schedule for the remainder of 2008:

Working Group	Meeting #	Start	# Days	End	Location
IEEE 802.16	55	12-May-08	4	15-May-08	Macau, China
IEEE 802.16	56	14-Jul-08	4	17-Jul-07	Denver, CO, USA
IEEE 802.16	57	16-Sep-08	4	19-Sep-08	Kobe, Japan
IEEE 802.16	58	10-Nov-08	4	13-Nov-08	Dallas, TX, USA