

Title: LE TG Report for the Closing Plenary - Session #50

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Venue:

IEEE 802.16 Session #50, 16-19 July, 2007

Base Document:

Purpose:

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LE Task Group Report

Mariana Goldhamer, TG LE Chair
Alvarion

Resolution of comments on P802.16h/D2b

- Output comment data-base
 - IEEE 802.16h-06/014r2
 - Comments for TG Review
 - 108 comments
 - 38 accepted
 - 49 accepted-modified
 - 3 accepted-clarified
 - 4 rejected
 - 8 superseded
 - 2 withdrawn
 - 3 deferred
 - 1 no change needed
 - 18 contributions

Meeting with 802.19 Coexistence TAG

- Discussed the 802.16h and 802.11y system parameters for simulation
 - A base-line document was approved
 - IEEE 802.19-07/0011r5
 - LE TG intends to benchmark the different coexistence schemes using these parameters
 - Paul Piggin brought the document to a final stage in 7 teleconferences and contributions from 802.11/16/19
- Steve Shellhammer provided an initial simulation
 - IEEE 802.19-07/0010r1

Work status

- Many improvements, but also many big changes are agreed for the next TG Review
 - Action Item list in IEEE C802.16h-07/075
 - Consolidation of the inter-system communication over the air
 - CXCC consolidation
 - Profiles of the Coexistence Feature Set
- LE TG agreement
 - Develop a new WG Draft D2c to aid the TG work before Session #51
 - Continue the LE TG review through Session #51

Motion 1

- To:
 - Authorize the LE TG Editor to create the Working Group Draft IEEE P802.16h/D2c based on the comment resolutions recorded in the database IEEE 802.16h-07/014r2;

Motion 2

- To
 - Empower the 802.16 Working Group to initiate a Letter Ballot during Session #51 on P802.16h/D2c, as modified by the comment resolution in Session #51, in the event that there is no quorum.