

# IEEE 802.16a Session #14 Closing Report

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Base Document:

Purpose:

To document the meeting highlights

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- Reviewed and addressed 25 Contributions - 13 PHY related, 9 MAC related, 3 Channel Model
- The channel model was revised and accepted (see 802.16.3c-01/29r4). The current ad hoc was then dissolved. A new ad hoc chaired by Avi Freeman, was formed to develop a long range (>10 km) model.
- 233 comments were received on the 802.16ab-01/01 joint TG3/TG4 working document. These were reviewed with the following results:

Accepted 166

Rejected 31

Deferred 13

Withdrawn 4

Superseded 18

Missed 1 (#196)

The comment resolution report is on the server as  
CommentaryData R1.USR - to be renamed as 802.16ab-01/05

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- The joint TG3/TG4 MAC group resolved a number of issues, including ARQ and Time Management. These resolutions are reflected in the comment responses to the MAC portion of the 80216ab-01/01 document.
- The joint TG3/TG4 PHY/MAC group accepted the MAC portion of the -01/01 document, as amended by the MAC resolutions and the comment responses, as a baseline document.

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- The 802.16ab-01/01 document will be updated and Rev 1 issued for comment NLT July 27, 2000
- As a result of the document review, several joint ad hoc groups were formed to resolve and prepare text on specific issues in preparation for Session #15 adoption. These ad hocs and their chairs are:

OFDM Preamble – Hikmet Sari

Coding – Garick Markarian

MAC/PHY Interface – Vladimir Yanover

ARQ – Huanchun Ye

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- A call for Final Task Group Review on the 802.16ab-01/01r1 document will be issued.  
(802.16ab-01/06)
- A Call for Contributions will be issued on the specific subject of the OFDM preamble.  
(802.16.3-01/23r1)