

Proposed Joint TG3/4 MAC Agenda
802.16a/b Session #15 Denver Marriott
September 10 — 14, 2001.

Please note section at the end of this agenda that outlines the proposed procedures for addressing each topic.

Monday, September 10

1:00 PM — 2:30 PM - 802.16 Opening Plenary

5:00 PM — 6:00 PM Dinner

6:00 PM — 6:30 PM Topic: Mesh Mode Update

Relevant unresolved comments: 196, 234, 241,244,254

1. Replace current Mesh Mode text with new text contribution.
2. Message descriptions need to be placed in message section. (6.2.2.4)

6:30 — 7:00 PM Topic: 6.2.7.8 - License Exempt Interference Mitigation and Co-existence

Relevant unresolved comments:235,

1. OFDM specific methodologies?
2. OFDMA specific methodologies?
3. Is FCFS OK?
4. DRFM mechanism sufficient?

7:15 PM — 8:00PM Topic: 6.2.7.10 - Bandwidth Request using CDMA Codes in OFDMA (OFDM)

Relevant unresolved comments:

1. This section needs to be cleaned up. The proposal language in it needs to be removed.

2. Is there a difference between OFDM and OFDMA capabilities here?

8:00 PM — 9:00PM Topic: 6.2.7.11 - Ranging Enhancement

Relevant unresolved comments:

1. This section needs to be cleaned up. The proposal language in it needs to be removed.
2. Is there a difference between OFDM and OFDMA ranging?
3. Does this section belong in the MAC or with the OFDM ranging section (8.3.6.2.2)?

9:00 PM — 9:30 PM Topic: 6.2.7.7 - License Exempt Dynamic Frequency Selection

Relevant unresolved comments:

1. Proposed renaming of section to Sub-11 GHz Dynamic Frequency Selection to reflect TG3 OFDM requirements.
2. Current text for DFS in OFDMA section OK for OFDM?

Tuesday, September 11

8:00 AM — 8:15 AM Topic: cleanup of comments from Monday

Comments to be addressed: 245, 246, 247,248, 249, 250(mesh mode), 251 ranging

8:15 — 9:00 AM Topic: ARQ

Relevant unresolved comments: 2, 203, 208 — 221, 223 — 225, 231(Huanchun), 233,235,239,240,321,313,243,242

1. Re-incorporate updated section on block-based numbering scheme.
2. Review ARQ ad hoc suggested text for inclusion (Huanchun Ye).
3. Delete ARQ negotiation section based on ad hoc output.

9:15 AM — 12:00 PM Topic: ARQ *continued*

12:00 PM — 1:30 PM Lunch

1:30 PM — 3:00 PM Topic: Separate MAC/PHY Section

Relevant unresolved comments: 46, 50, 51, 54, 58, 61, 82(Itzik), 180(Subir), 188, 191(Subir), 252

Comments deferred to MAC/PHY ad hoc: 4, 45, 49, 52, 65, 66, 70, 80

1. Move Section 8.3.4 to Section TBD as required by resolution from session #14.
2. Review suggested text from MAC/PHY ad hoc (Vladimir Yanover).

3:15 PM — 5:00 PM Topic: Separate MAC/PHY Section *continued*

5:00 PM — 7:15 PM Dinner

7:15 PM — 9:00 PM Topic: Separate MAC/PHY Section *continued*

Wednesday, September 12

8:00 AM — 9:00 AM Topic: Transmission Power Control

Relevant unresolved comments: 163

1. This section, 8.3.6.3.3, is empty. Another clause header, 8.3.6.3.4.3, also carries the power control header. One is to be eliminated.
2. Perhaps because the PHY editor entered comment 163, the 01/01r1 document is missing power control text that was in section 8.3.9.3.1. It needs to be brought back. Propose to place this section in 6.2.4.17.

9:15 AM — 12:00 PM Topic: Transmission Power Control *continued*

12:00 PM — 1:30 PM Lunch

1:30 PM — 3:00 PM Topic: Editorial Document Consistency

Unresolved relevant comments: 33, 34, 42, 236, 237,238,245,320&253(antennas), 302,303,312

1. Sections 6.2.7.14 and 6.2.7.15 are messages and need to be moved to the messages section.(6.2.2.4)
2. Need clear mode A and B language, as D4 draft of TG1 has no mode A or B discussed.
3. Comment Yigal's ranging comment 245 must be addressed/reconciled with Itzik's updated text. Is TG1 text enough?

3:15 PM — 5:00 PM Topic: Editorial Document Consistency *continued*

Wednesday Evening Social / Time for requested new text creation (text specifically requested by group during meeting)

Thursday, September 13

8:00 AM — 12:00 AM Topic: Joint meeting with PHY group

12:00 PM — 1:30 PM Lunch

1:30 PM — 3:00 PM Topic: Joint meeting with PHY group if needed or document cleanup.

3:15 PM — 5:00 PM Topic: Vote to accept new MAC document for TG3/4

Friday, September 14

8:00 AM — 9:00 AM Topic: Clear up final issues

Topic Examination Procedure Phases

1. Briefly review current text if it exists. No debate is permitted during this phase. Discussion limited to clarification, if required.
2. Quick review of outstanding comments relevant to the topic/section. Note: Issues brought up that are not in the comments database will be handled at the discretion of the chairs. Discussion limited to clarification of comments. Debate on the merits of comments is NOT permitted in this phase.
3. Review proposed new text and or suggested changes. This is only the presentation of suggested changes. No debate permitted during this phase.

4. Discuss and vote on proposed modifications to the MAC document. The merits of each proposal (via submitted comment) will be briefly debated at this time. Following the consideration of each issue, formal votes will be made to determine the disposition of each proposal. It is also possible that if the group cannot agree on a proposition that an ad hoc will be created to address the issue. Note that this is an undesirable outcome and attempts to avoid the creation of ad hocs will be stressed.