

**IEEE 802.16 TGm Minutes (DRAFT)  
Session #51, Málaga, Spain**

Avi Freedman

IEEE 802.16's Task Group m (TGm) held its fourth session during the IEEE 802.16 Session #51 in NH Hotel, Malaga, Spain. The session was chaired by Brian Kiernan, with Vice Chair Carl Eklund and Avi Freedman as secretary. Approximately 150-200 people attended each meeting.

**1) Monday, Sept 17, 2007**

The Chair called the meeting to order at 15:20, and the officers were introduced.

The five slides included within <http://standards.ieee.org/board/pat/pat-slideset.ppt> were shown and the patent policy information was provided to the task group.

The chair provided an opportunity for participant to identify patent claim(s)/patent application claim(s) and/or the holder of patent claim(s)/patent application claim(s) that the participant believes may be essential for the use of that standard;

No verbal response was received from the participants. An e-mail was received by the Chair on Sept. 20, from Ayman Naguib stating that "Qualcomm may have IPR that would impact the practice of the standard and if we do, we will comply by the IEEE patent policy".

The minutes from Session 50, IEEE 802.16m-07/029, were presented. The chair asked for discussion and comments. There was no discussion or comments.

**Motion: to approve the minutes of Session #50, IEEE 802.16m-07/029**

Mover: Lei Wang

Second: Jon Labs

**Minutes were approved.**

The chair reminded all participants to register their attendance.

The chair presented the proposed agenda, as in document IEEE 802.16m-07/035.

Lei Wang proposed to move the discussion of some issues from Thursday morning to Wednesday afternoon.

**Motion: to approve the agenda (IEEE 802.16m-07/035r2) as modified**

Mover: Lei Wang

Second: Mark Cudak

**Hearing no objection the agenda was approved**

Discussion continued with Mark Cudak, SRD editor, with the SRD comments, as compiled in IEEE 802.16m-07/032r1, which includes the reply comments received till 2:00 PM, in addition all editorial comments and proposed disposition were listed in document C802.16m-07/192. Any modifications to these proposed resolutions will be

recorded in IEEE 802.16m-07/192r1 and subsequently into the comment database. The motion to adapt the resolutions suggested in this document will be made Tuesday afternoon.

Mark presented a tally of the comments received and the list of contributions with the comments associated with them.

The comments were then discussed and resolutions are recorded in commentary database IEEE 802.16m-07/032r2.

At 20:00 TGM recessed till 15:00, Tuesday. Additional harmonization of the Evaluation Methodology comments will be dealt with by the Evaluation adhoc group during the time slot allocated for the TGM morning session.

## **2) Tuesday, Sept 18, 2007**

The meeting resumed after lunch at 15:00 and announced a slight change of the agenda to discuss IEEE L802.16-07/059d0, which is the 802.16 input to 802.18 for their meeting tonight, Hawaii time. The liaison was presented by José Costa and reviewed by TGM. The review resulted in no comments or changes.

Discussion on the SRD continued with Mark Cudak addressing the remaining comments on the System Requirement Document.

17:40 Recess

18:10: Meeting resumed, continuing with SRD comments.

### **Motion: to accept the SRD editorial changes specified in Contribution IEEE C802.16m-07/192r1**

Mover: Mark Cudak

Second: Lei Wang

There was no discussion and no objections.

Motion Accepted unanimously.

### **Motion: To accept the comment resolution database 802.16m-07/032r2 as the resloution of the comments on the draft SRD, 802.16m-07/002r3**

Mover: Mark Cudak

Second: Avi Freedman

**No objections**

### **Motion: To authorize the editor to create a revised requirement document 802.16m-07/002r4 based on the resolutions contained in 802.16m-07/032r2**

Mover: Mark Cudak

Second: Avi Freedman

**No objections**

### **Motion: To adopt 802.16m-07/002r4 as the TGM System Requirements Document (SRD)**

Mover: Mark Cudak

Second: Avi Freedman

**In favor: 68 Against:0 Abstain:2**

Recess till Wednesday 9:00.

**2) Wednesday, Sept 19, 2007**

Meeting resumed at 09:00, and the Chair reminded the participants of the IEEE patent policy. Discussion started with the Evaluation Methodology Document comments. A list of editorial comments and proposed disposition as well as comments classified by the commenter as technical but which are considered by the editor as being editorial in nature, was compiled in document IEEE C802.16m-07/198 and participants were invited to review that document and indicate if they had any objections to the proposed resolutions or the inclusion of any particular comment(s) in advance of a motion that would be made the following day. In addition to that a list of comments previously agreed upon unanimously by the ad-hoc group would be distributed that afternoon.

Discussion on the other comments continued led by Roshni Srinivasan, Louay Jalloul, and Robert Novak, Evaluation Methodology Editor and sub-editors.

Recessed at 14:00.

The session continued at 15:00 according to the approved agenda, chaired by Carl Eklund, TGM Vice Chair. The first item on the agenda was the proposed document configuration control procedure. The suggested procedure (IEEE C802.16m-07/196) was presented by Carl and was discussed. The TGM Chair took the action of developing a CR form, which would address dependencies between CR's, text submission, etc.

The next item discussed was the required items needed for the SDD. Possible issues were raised. The SDD Call for Contributions will be based upon the suggestions contained in contribution IEEE C802.16m-07/197 submitted at Session #50<sup>1</sup>. The Chair solicited other suggestions to be provided to him by e-mail. The Chair announced that Shkumbin Hamiti has been chosen as the SDD editor.

There were no IMT-Advanced issues to discuss.

Recessed at: 16:15

Resumed at 16:30. Discussion continued with the remaining comments on the Evaluation Methodology Document.

**Motion: to approve the editorial recommendation in document C802.16m-07/198 except for comments 133 and 212**

Mover: Roshni Srinivasan

Second: Wookbong Lee

**No objections**

Recessed at 17:30; till 9:00 AM tomorrow.

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<sup>1</sup> Note that this document had been submitted as S802.16m-07/162 in Session 50, but was not uploaded to the permanent database. Since that number was taken by another contributor, this document was renumbered IEEE C802.16m-07/197

**2) Thursday, Sept 20, 2007**

Session continued at 9:05, with comments on the Evaluation Methodology Document. Comments on traffic models were discussed.

**Motion: To accept all the comments accepted by consensus in the evaluation ad-hoc group, as recorded in the IEEE 802.16m-07/033r2 database**

Mover: Roshni Srinivasan

Second: Jose Puthenkulam

**No objection**

Discussion continued on the evaluation methodology document comments.

14:02: recessed

Continuing at 15:05

**Motion: To accept the comment resolution database 802.16m-07/033r3 as the resolution of the comments on the draft Evaluation methodology document, C802.16m-07/80r3**

Mover: Roshni Srinivasan

Second: Avi Freedman

**Passed**

**Motion: To authorize the editor to create a revised Evaluation Methodology document based on the resolutions contained in 802.16m-07/033r3**

Mover: Roshni Srinivasan

Second: Avi Freedman

**Passed**

**Motion: To adopt the resulting document as a TGM Evaluation Methodology working draft, IEEE 802.16m-07/037**

Mover: Roshni Srinivasan

Second: Avi Freedman

**Passed**

**Motion: To issue a limited call for comments on the Evaluation Methodology draft, IEEE 802.16m-07/037**

Mover: Roshni Srinivasan

Second: Avi Freedman

**Passed**

After some discussion, the Chair indicated that he will issue a Call for Contributions on the SDD targeted specifically at a Table of Contents and System Architecture.

Having no other business, the Group adjourned at 17:01