IEEE 802.16 TGm Minutes (DRAFT)
Session #48, Orlando, FL

Avi Freedman (Secretary)

IEEE 802.16's Task Group m (TGm) held its second session during the IEEE 802.16 Session #48 in Orlando during March 2007. The session was chaired by Brian Kiernan, with Vice Chair Carl Eklund and Avi Freedman as Secretary. Approximately 125 people attended each meeting.

1) Tuesday, March 13, 2007
The Chair called the meeting to order at 08:01 hours local time. After a brief introduction, he introduced the officers, then described the agenda and the 3 major documents to be discussed: Requirements, Evaluation Criteria, and draft ITU contribution.

Chair introduced the minutes from the London session, document IEEE 802.16m-07/007. The Chair asked for any objection. Hearing none, the minutes were approved.

The Chair made an opening statement describing the intended development process for the draft standard, including the development of a system description (stage 2 document), similar to some other standardization group's procedures.

Discussion was held on the chair's statement. Subjects discussed: Timeline, as in document IEEE 802.16m-07/001, options/profiles, the role of the evaluation criteria, the possible organization of an evaluation group.

Discussion then moved to review and modification of the draft Requirements document, IEEE C802.16m-07/076r2, prepared by the Requirements drafting group, chaired by Mark Cudak,
Break 09:27.
Resume 09:55, Discussion on requirements continued.
Lunch break 12:05

13:15 Resumed working on requirements.
Break at 15:30
Resume 15:50PM, continue working on requirements
Recessed, 18:30

2) Wednesday, March 14, 2007
Morning session held at Grand Sierra E. Chair called to order at 8:10.
Discussion on requirements continued.
Break called 10:10, still there was no coffee left!
Resume 10:30, discussion on requirements continued
Lunch break 12:05.

Meeting called for order 13:15, at Grand Sierra E, continuing with requirements.
Break at 15:30
Reconvene at 15:50, discussion on section 7.1, relative and absolute values for
requirements, section 7.2 and section 7.3.

As the document was not covered by 6PM, there is a need to schedule an evening session.
Motion to amend the agenda and schedule a session after the social, between 8PM at
10PM., Move Aryan Saed, second Mark Cudak. Hearing no objection, the motion carried
by unanimous vote.
Recessed 18:00

Meeting opened by Mark Cudak at 20:20 in Grand Sierra D.
Discussion continued on the requirements document.
Agenda for the rest of the time was presented.
23:30 Aryan called the order of the day. Chair proposed to extend the agenda.
Adjourned 23:40.

3) Thursday, March 15, 2007,
Chair called to order at 08:10 and introduced the agenda for the day:
8:00- 10:00: Requirements
10:00- 18:00 Evaluation criteria
The chair called for volunteers as editors for the evaluation criteria.
The morning started with discussion on requirements
Break 09:20

Continue 09:40 with discussion on contribution C802.16m-07/079.
A call for comments on the requirement documents as it stands now will be made The
comments will be only for the bracketed text.
Break on 12:00

13:15 Work resumed at Grand Sierra B.
The task group approved the unbracketed text in document C802.16-07/076r3 as a
baseline set of requirements. The document will be reissued as IEEE 802.16m-07/002r1
along with a subsequent Call for Comments.

Contributions discussing the evaluation criteria were presented: 068r1 (Weimin Sun),
059r1(Chi-Fang Li), 075r1 (Wookbong Lee), 063 (Dan Gal), 061 (Ken Stewart), 069, 071
(Roshni Srinivasan), 074r1 (Mo-Han Fong), 064r1 (Wendong Zhang), 067 (Jianmin Lu).
Authors of 6 contributions (061, 063, 064r1, 069, 074r1, 075) were charged to produce a
harmonized document by April 13th. A call for comments will be issued by April 16th
with a deadline of the 30[th.] Roshni Srinivasan will chair the evaluation criteria group.

Discussion started on channel models. Contributions 065, 066 (Andreas Molisch), 060
(Chi Fang Li), 062 (Chandy Sankaran) and 073 (Yi Song) were discussed.

A liaison to the WiMAX Forum requesting contribution of the WiMAX profile was discussed. The Chair presented the closing report to be presented at the WG closing plenary.
Adjourn: 18:20.