



**TELECOMMUNICATIONS
INDUSTRY ASSOCIATION**

HEADQUARTERS

2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834
+1.703.907.7700

D.C. OFFICE

10 G Street, N.E., Suite
550 Washington, DC 20002
+1.202.346.3240 MAIN
+1.202.346.3241 FAX

tiaonline.org

Approved by General Counsel

TR-47 Meeting Report

Date: 3/28/11

Location: Arlington, VA

Approved: 07/8/11

TIA TR-47

Terrestrial and Non-Terrestrial Mobile Multimedia Multicast

Meeting #24

Monday, March 28, 2011

1:15 P.M. EST Opening Plenary

Arlington, Virginia

Chair, Jerry Upton

Vice Chair, Ken Biholar

Secretary, Don Gillies

1. Call to Order and Opening Remarks

Jerry Upton, Chair, called the 24th meeting of TIA TR47 to order at 1:15 P.M. EST on Monday, March 28, 2011.

2. Important Notice to Participants

Chair read the Important Notice for Participation to the meeting attendees, along with the following statement related to IPR:

Participation in, or attendance at, any activity of a TIA Formulating Group or any sub-element thereof, constitutes acceptance of and agreement to be bound by all provisions of the TIA Engineering Manual and permission that all communications and statements, oral or written, or other information disclosed or presented, and any translation or derivative thereof, may without compensation, and to the extent such participant or attendee may legally and freely grant such copyright rights, be distributed, published, and posted on TIA's web site, in whole or in part, on a non-exclusive basis by TIA or TIA's licensees or assignees, or as TIA directs. Exceptions to the foregoing may be granted or permitted in writing to the Chair of the Formulating Group by TIA's Senior Vice President, Standards and Special Projects on a case-by-case basis.

3. Intellectual Property Rights (Early Disclosure Policy)

Chair read the Early (Patent) Disclosure Policy:

The TIA Patent Policy can be found in Statements of Policy and subsequent sections of the updated TIA Engineering Manual. Participants in the work of the TIA Formulating Group are urged to review and comply with the appropriate sections (i.e., Section 6.5.1 and Annex H.)

4. Attendance Registration and Voting Roll Call

Roll call was taken, and all participants in attendance in person are shown below. Five (5) voting companies were represented and 5 people were present at roll call. Those present at the initial roll call are listed below:

TR47 ATTENDANCE REGISTER 03/28/11	
Company	Name
Alcatel-Lucent	Biholar, Ken
Jerry Upton Consulting	Upton, Jerry
Qualcomm	Gillies, Don
Rohde and Schwartz	Simon , Mike
WK3C Wireless	Stevenson, Carl

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35

The Quorum was met, with 5 out of 7 companies present at the start of the meeting. Newport Media was not present.

5. Agenda Review and Approval

We reviewed the meeting agenda ([20110328-Arlington-Meeting%2024/tr47-20110328-001_mar_meeting_notice_and_agenda.doc](#)). The agenda was approved by unanimous consent.

Decision 20110328-D001: Agenda approved by unanimous consent ([20110328-Arlington-Meeting%2024/tr47-20110328-001_mar_meeting_notice_and_agenda.doc](#)).

6. Review of Meeting Report from Previous Meeting

The meeting report from the December meeting was reviewed ([20110328-Arlington-Meeting%2024/20110328-003_dec_meeting_report.pdf](#)). The chair asked if there was any objection to approving the report of the meeting. There were no objections. The report was approved by unanimous consent.

Decision 20110328-D002: December 2010 meeting report ([20110328-Arlington-Meeting%2024/20110328-003_dec_meeting_report.pdf](#)) **Approved by unanimous consent.**

7. Action Items from July Meeting

The chair reviewed the action items from the previous meeting. The actions closed were the ARIB Action item, AI2. Action items AI3 and AI4 and AI5 were also closed – the chair had found out how to reaffirm documents and both Ken Biholar and Don Gillies have found out that all documents published in 2006 are to be reaffirmed.

We reviewed the process for reaffirmation of documents in both subcommittees. The subcommittees will handle the reaffirmation action items.

8. Correspondence

1
2 No correspondence.

3
4 **9. Calendar**

5
6 The TR47 meeting recessed for lunch at 12:00 P.M. EST on Monday, March 28th. The
7 TR47 meeting reconvened after lunch at 1:35 P.M. EST on Monday, March 28th.

8
9 The chair showed a copy of the calendar ([20110328-Arlington-Meeting%2024/tr47-20110328-006_2011_meeting_planning_calendar.doc](#)) and proposed to have a May
10 meeting to address comments on the ballot in 47.1, and to have a reaffirmation (which
11 was not placed on the agenda for this meeting). The chair of 47.1 believes that there
12 could be a few more documents to standardize in TIA 47.1, and is consulting with the
13 former FLO forum representative on this subject. The chair proposed that we make a
14 decision about a May meeting by April 11th. The chair of TR47.1 will determine if there
15 is a document to standardize at the proposed May meeting.
16

17
18 **Action Item 20110328-AI001: Chair of TR47.1 is to determine if there is a**
19 **document to standardize at the May meeting, by April 11th, and if so, he and the**
20 **TR47.2 chair will announce a meeting for Dallas in May.**

21
22 The August meeting will have elections (they are always in August.) Since Rogers
23 Wireless has lost its voting rights, we will confer with them about whether they want to
24 sponsor the August meeting.
25

26 **Action Item 20110328-AI002: Chair to confer with Rogers Wireless about whether**
27 **an August meeting can be held in Montreal, and if there is anything that Jean-Yves**
28 **is interested in contributing to the meeting. If the meeting is not in Montreal then**
29 **the Chair will make reservations with TIA headquarters.**

30
31 **10. Recess for Subcommittee meetings: 47.1 and then 47.2**

32
33 At 1:58 P.M. EST on Monday March 28th the TR47 meeting recessed for TR47.1 and
34 TR47.2 subcommittee meetings.
35

36 After pausing for subcommittee meetings, the TR47 meeting reconvened at 9:10 A.M.
37 EST on Tuesday, March 29, 2011. As a result of the TR47.2 meeting, there was an
38 action item to the chair of TR47:
39

40 **Action 20110328-AI003: Chair of TR47 is to contact TR34 to determine what work**
41 **TR34 (satellite communications) is doing in this area and if further information is**
42 **required by TR47.**

43
44 **11. Progress Reports and updated work plans**

45
46 None.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22

12. Other Business

A number of standards are slated for reaffirmation at the next meeting. The chair of TR47.1 will contact TR47.2 and TR47 about any new proposed work items so that we can make a decision about the next meeting by April 11, 2011.

13. Adjournment

The chair asked if there was a motion to adjourn? Carl Stevenson moved to adjourn the TIA 47 meeting. There were no objections. The meeting adjourned at 9:19 A.M. EST on Tuesday, April 29, 2011.

This meeting was conducted in accordance with TIA Legal Guidelines and the TIA Engineering Manual.

Respectfully submitted,

Don Gillies
TR47 Secretary

1

2 **ACTION ITEMS**

20110328-AI001	Chair of TR47.1 is to determine if there is a document to standardize at the May meeting, by April 11th, and if so, he and the TR47.2 chair will announce a meeting for Dallas in May.	Open
20110328-AI002	Chair to confer with Rogers Wireless about whether an August meeting can be held in Montreal, and if there is anything that Jean-Yves is interested in contributing to the meeting. If the meeting is not in Montreal then the Chair will make reservations with TIA headquarters.	Open
20110328-AI003	Chair of TR47 is to contact TR34 to determine what work TR34 (satellite communications) is doing in this area and if further information is required by TR47.	Open

3

4

5 **DECISIONS**

20110328-D001	Agenda approved by unanimous consent (20110328-Arlington-Meeting%2024/tr47-20110328-001_mar_meeting_notice_and_agenda.doc).	
20110328-D002	December 2010 meeting minutes (20110328-Arlington-Meeting%2024/20110328-003_dec_meeting_report.pdf) Approved by unanimous consent.	

6