



**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: 4/7/10

Location: Arlington, VA

Approved: 4/30/10

TIA TR-47

Terrestrial and Non-Terrestrial Mobile Multimedia Multicast

Meeting #21

Wednesday, April 7, 2010

9:00 A.M. EST Opening Plenary

Arlington, VA

Chair, Jerry Upton

Secretary, Don Gillies

1. Call to Order and Opening Remarks

Jerry Upton, Chair, called the 21st meeting to order at 9:50 A.M. EST on Wednesday, April 7, 2010.

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) companies were represented present at roll call.

TR-47 ATTENDANCE REGISTER	
Company	Name/
Alcatel-Lucent	Biholar, Ken
Jerry Upton Consulting	Upton, Jerry
Qualcomm	Gillies, Don
Rohde & Schwarz	Mike Simon
Newport Media	Sanjay Gohkale

1

2 The Quorum was met, with 5 out of 7 companies present at the start of the meeting.
3 Rogers Wireless was dropped from the quorum list based on a notice sent to TIA staff.

4

5 **5. Agenda Review and Approval**

6

7 The meeting agenda ([TR-471-20100407-001r1 Agenda and Meeting Notice.doc](#)) was
8 reviewed, and was approved by unanimous consent of the group.

9

10 **Decision 20100407-D001: Agenda Approved by unanimous consent** ([TR-471-](#)
11 [20100407-001R1 Agenda and Meeting Notice.doc](#)).

12

13 **6. Review of Meeting Report from Previous Meeting**

14

15 The December meeting report ([TR-47-20100407-003_dec_09_meeting_report.pdf](#)) was
16 reviewed. The chair asked if there was any objection to approving the meeting report
17 from our last meeting. There were no objections. The report was approved by unanimous
18 consent of the group.

19

20 **Decision 20100407-D002: December 2009 meeting minutes** ([TR-47-20100407-](#)
21 [003_dec_09_meeting_report.pdf](#)) **were approved by unanimous consent.**

22

23 The chair reviewed the action items. The first two action items are still open and the
24 third one (20091208-AI003) is closed, solved by contribution ([TR-47-20100407-](#)
25 [007_list_of_TR-47_specifications.xlsx](#)).

26

27 **7. Correspondence**

28

29 Note that (after subcommittees finished meeting), the TR-47.1 committee requested that
30 status reports for 1099-B and 1181 be sent to ARIB per the agreed action items to keep
31 ARIB informed of TR-47.1 activities. Note that TR-47.2 requested that the current
32 version of the EAS document be sent to the DVB project with a request to find out if they
33 have planned work on emergency alert systems.

34

1 **Action Item 20100407-AI001: Chair to send current versions of EAS document to**
2 **the DVB project.**

3
4 **Action Item 20100407-AI002: (Ongoing) Chair to inform ARIB of our progress on**
5 **1099-B and 1181 specifications.**

6 7 **8. Introduction of Contributions and Submissions**

8
9 The Chair reviewed the contributions.

10 11 **8a. 2010 Meeting Calendar Update**

12
13 The chair reviewed the calendar for future meetings ([TR-47-20100407-](#)
14 [006_2010_meeting_planning_calendar.doc](#)). It's not clear whether Rogers Wireless will
15 host the meeting in August. There is a question on whether we will need a meeting in
16 May and we will make a final decision at the closing of TR-47, after the committee hears
17 from the subcommittees.

18
19 The meeting recessed at 10:20 for a TR-47.1 and TR-47.2 subcommittee meeting.
20

21 22 **11. TR-47 meeting continues**

23
24 The TIA TR-47 meeting reconvened at 2:25 PM. TR-47.1 is currently planning to meet
25 from June 22-24, assuming that contributions are provided.
26

27 **12. TR-47.1 and TR-47.2 Progress reports and updated work**

28
29 Progress reports were received and the meeting calendar was updated ([TR-47-20100407-](#)
30 [006R1_2010_meeting_planning_calendar.doc](#))
31

32 **12a. Review of TR-47, TR-47.1 and TR-47.2 Project Tracking spreadsheet**

33
34 We reviewed the tracking spreadsheet, and a new version was produced ([TR-47-](#)
35 [20100407-007R1_list_of_TR-47_specifications.xlsx](#).) and was uploaded to the website.
36

37 **13. Liaison reports**

38
39 None.
40

41 **14. Other Business and Next meeting**

42
43 The Chair will request that TIA staff waive the fees for Rogers Wireless to attend the TIA
44 TR-47 meetings, based on the fact that they are the only operator attending and they have
45 been attending and contributing documents. Under TIA operating procedures we can
46 request a fee waiver because we are short a committee member in an interest category

1 area. All agreed that TIA should make it easier for Rogers Wireless to participate in TR-
2 47.

3
4 The Chair noted that TR47, TR47.1 and TR47.2 are currently planning to meet July 27-
5 29 instead of the August meeting. A location will be determined, but a preference is
6 Montreal.

7
8 In addition to sending EAS information to the DVB Project, the chair suggested the
9 committee provide another update to the TR-45 committee as they have provided a
10 number of inputs to the TR-47. All agreed with the suggestion.

11
12 **Action Item 20100407-AI003: The Chair will send a status report on EAS**
13 **requirements work accomplished and specification progress to the appropriate**
14 **subcommittee of TIA TR45.**

15
16 **15. Adjournment**

17
18 Sanjay Gohkale moved to adjourn.

19
20 The meeting adjourned at 3:20 PM. This meeting was conducted in accordance with the
21 TIA Legal Guide and the Engineering Manual.

22
23 _____
24 Don Gillies
25 TR-47 Secretary

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2 **ACTION ITEMS**

20100407-AI001	Chair to send current versions of TR47.2 EAS document to the DVB Project. And ask about any planned EAS work in the DVB Project.	Open
20100407-AI002	(Ongoing) Chair to inform ARIB of TR47.1 progress on 1099-B and 1181 specifications plus any future TR47.1 work items and work with TIA staff to provide any requested specifications.	Open
20100407-AI003	The Chair will send a status report on EAS requirements work accomplished and specification progress to the appropriate subcommittee of TIA TR45.	Open

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5 **DECISIONS**

20100407-D001	Agenda Approved by unanimous consent (TR-471-20100407-001R1 Agenda and Meeting Notice.doc).	
20100407-D002	December 2009 meeting minutes (TR-47-20100407-003_dec_09_meeting_report.pdf) were approved by unanimous consent	

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