



BUILDING GLOBAL COMMUNICATIONS

Approved by General Counsel

TR-47 Meeting Report

Date: 05/02/07

Location: Arlington, VA

Approved: 05/10/07

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TIA TR-47

Terrestrial Mobile Multimedia Multicast

Meeting #10

May 2-3, 2007

9AM – 10:30AM Opening Plenary

Closing Plenary

2PM May 3, 2007

Arlington, VA

Chair, Jerry Upton

Vice Chair, Marlis Humphrey

Secretary, MaryBeth Selby

1. Call to Order and Opening Remarks

Jerry Upton, Chair called the meeting to order at 9:07a.m on May 2, 2007 Eastern Standard Time. Chair read the Important Notice to Participants listed below and reminded participants of the TIA IP policy.

2. Important Notice to Participants

3. 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.

4. Intellectual Property Rights (Early Disclosure Policy)

The TIA Patent Policy can be found in Statements of Policy and subsequent sections of the updated TIA Engineering Manual (i.e. Section 6.5.1 and Annex H1. Participants in the work of the TIA Formulating Group are urged to review and comply with the appropriate sections.

5. Attendance Registration and Voting Roll Call

Roll call was taken, and all participants in attendance in person are shown below. The chair noted that Quorum was met per our voting register. QUORUM # is 12 (no change

1 from last meeting). 9 quorum companies (and one TIA staff) and 11 people were present
 2 at role call as shown below. (10 counted towards QUORUM).

3
 4 Please note that Harris was not present at role call for quorum count, however, they were
 5 present for closing plenary and counted for attendance purposes.

6
 7 Attendance is shown below:

8
 9

ATTENDANCE REGISTER 05/02/07	
Company	Name
Alcatel/Lucent	Dubrowski, Janus
FLO Forum	Selby, MaryBeth
FLO Forum	Grajski, Kamil
Harris	Humphrey, Marlis
J. Upton Consulting	Upton, Jerry
Motorola	Taylor, Carolyn
Newport Media	Gohkale, Sanjay
Nokia	Derryberry, Tom
Qualcomm	Epstein, Mark
Rohde & Schwarz	Simon, Mike
Wk3c Wireless	Stevenson, Carl
TIA Staff	Kramarikova, Marianna

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6. Agenda Review

The agenda (TR47-20070502-001r3) was reviewed by the chair and was approved by unanimous consent of the group.

Decision 20070502-D001: Meeting Agenda (TR47-20070502-001r3) Approved by Unanimous Consent

7. Review of Meeting Report from Previous Meeting

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2 Chair reviewed the last meeting report (from Feb meeting) TR47-20070502-003 and the
3 report was approved by unanimous consent.

4
5 **Decision 20070502-D002: February meeting report approved (TR47-20070502-003)**

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7 Chair then reviewed contribution **TR47-20070502-005** which contains the open action
8 items from the last meeting. Chair noted that the action items related to Roger's
9 contributions on Interference would be put off until August meeting because Roger's was
10 unable to attend this meeting. Chair also noted that a call for contributions to the group
11 was made with respect to this topic. Chair noted all other action items were closed.

12 There were no additional comments from the group

13
14 **8. Correspondence**

15 Chair noted a contribution was uploaded as follow on to the correspondence to the
16 MDTV Alliance (**TR47-20070502-006**) in response to a possible alliance as noted in the
17 action items. The correspondence is intended to clarify the terms of the liaison between
18 MDTV and TR47.2. Letter clarifies that the liaison is between TR47.2 only, terms for
19 observing each other's meetings, and terms around referencing the TIA specifications.
20 Chair noted that this document is awaiting a response from the MDTV Alliance.

21
22 **9. Introduction of Contributions and Submissions**

23
24 Chair introduced contribution **TR47-20070502-008 and 008a** which was a report from
25 Cheryl Blum (TIA Representative to FCC CMSAAC) related to the status of Wireless
26 Emergency Alert Service functionality being worked within FCC CMSAAC. Chair
27 suggested that the group consider a response to Cheryl Blum as TIA representative
28 stating what the impacts if any are to TR47 technologies. Chair noted that the next
29 meeting of this group is May 16th and therefore we should try and provide a response to
30 Cheryl Blum from the TR47 perspective prior to the next meeting on May 16th. A draft
31 response will be discussed in contribution **TR47-20070502-004** provided by Tom
32 Derryberry of Nokia. Chair suggested that TR47 members review the position of TR45
33 on this matter by reading the information within the link provided by Cheryl in the
34 contribution:

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36 *In February, TR-45 established an Ad-Hoc Group on Wireless Alerts. This group was*
37 *created as a result of the FCC Committee activities on Commercial Mobile Service Alert.*
38 *The purpose of the group is to inform the TR-45 members of the activities of the FCC*
39 *CMSAAC and its associated Working Groups, and to raise any issues or concerns which*
40 *may need to be brought to the attention of the CMSAAC. The Chair of the Ad-Hoc is*
41 *DeWayne Sennett, AT&T. DeWayne is also the secretary of the CMSAAC*
42 *Communication Technology Group and editor of its Output Document.*

43
44 *AHGWA public documents can be found at: <http://ftp.tiaonline.org/TR-45/TR45AHGWA>.*

45

1 Chair introduced contribution **TR47-20070502-004** which is a draft correspondence to
2 Cheryl Blum providing background on the scope of TR47 and our assertion that because
3 WAS functionality will reside in the upper layers if it applies to Mobile Broadcast it falls
4 outside of the scope of TR47. The group discussed changes to the draft document to
5 include:

- 6 • Include datacasting and clipcasting in the description of the capabilities of
7 TM3 systems
- 8 • Change the nomenclature from WAS to CMAS
- 9 • Reference that presently there is no technical requirement for WAS by
10 referencing TR47 scope as stated in Annex A

11
12 Tom Derryberry and Kamil Grajski to make changes and provide updated document to
13 secretary for upload and approval at final closing (will be **TR47-20070502-004r1**).

14
15 Chair introduced contribution **TR47-20070502-007** which is an updated planning
16 calendar. Chair noted that the two committed meetings are in August and December for
17 2007 and that it will be up to the subcommittees to determine if they need additional
18 meetings in between those dates. Chair made changes to the doc based on updates from
19 TIA Staff and inputs from members and will upload at **TR47-20070502-007r1**.

20
21 TIA Staff provided an update to TR47 members:

- 22
23 • We can expect TIA to provide us updated information to educate us on ANSI
24 Standards in the near future.
- 25
26 • TIA has hired a new VP of Standards and Technologies – Ed Mikoski who comes
27 from EIA and agreed to provide us a list of who is responsible for what now.

28 29 **10. Recess for Subcommittees**

30
31 TR47 recessed at 10:25 am and the chair announced that TR47 would reconvene for the
32 closing plenary after the close of TR47.1.

33 34 **11. Closing Plenary**

35
36 Due to the early close of the subcommittee meetings and all contributions were covered
37 in the opening plenary, and because 10 of the 12 quorum companies were present and the
38 remaining two quorum companies had sent notice that they could not attend, the Chair
39 asked if the group wanted to consider holding the closing plenary early. There was
40 unanimous agreement by the group to hold the closing plenary early.

41 42 **Decision 20070502-D003: Unanimous approval for holding closing plenary early**

43
44 Secretary sent a note to the reflector indicating the approved change in time for the
45 closing plenary.

1 Chair called the Closing Plenary to order at approximately 3:16pm Wednesday May 2,
2 2007. Chair went through the only item to be discussed. Chair reviewed the updated
3 contribution **TR471-20070502-004r1** with the group. Chair noted a couple of changes
4 and the group then made and uploaded an additional revision **TR471-20070502-004r2**.
5 Chair called for any objections to approving **TR471-20070502-004r2**. There were none.
6 The contribution will be sent to Cheryl Blum as a correspondence from TR47 by the
7 chair.

8
9 Chair then reviewed the contribution **TR47-20070502-007r1** Meeting Planning Calendar
10 and updated it to notate the possibility of the August meeting being only 2 days (if
11 needed). A new version was uploaded to the ftp site at **TR47-20070502-007r2**.

12
13 **Decision 20070502-D003: Approve TR471-20070502-004r2 WAS Update**

14
15 **Action Item: 20070502-AI001: Chair to use TR47-20070502-004r2 to create**
16 **correspondence to Cheryl Blum as the position of TR47 related to CMSAAC**
17 **activities.**

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19 **Report from Subcommittees**

20 TR47.1 Approved two PN requests and approved an updated work plan for 2007.

21
22 TR47.2 briefly touched on the proposed tentative agreement between TIA and MDTVA
23 pending MDTVA's acceptance of the proposal and TIA legal approval.

24
25 TR47.2 reviewed the draft 2007 work plan, **TR472-20070220-004** and updated it as
26 reflected in **TR472-20070502-004r1**. Action items were recorded regarding
27 correspondence to ETSI and DVB Project on future work activities.

28
29 **12. Other Business**

30 Chair called for any other new business. There was none.

31
32 **13. Next Meeting**

33 Chair noted that the next meeting date is Aug 14-16 2007 in location still to be
34 determined. Chair also noted the meeting may only be two of those 3 days.

35
36 **14. Adjournment**

37 The meeting was adjourned at 3:30 PM on Wednesday May 2, 2007

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

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42
43 Respectfully submitted,
44
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46 _____

- 1 MaryBeth Selby
- 2 Secretary

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2 **ACTION ITEMS**

20070502-AI001	Chair to use TR47-20070502-004r2 to create correspondence to Cheryl Blum as the position of TR47 related to CMSAAC activities.	
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4 **Decisions**

20070502-D001	Meeting Agenda (TR47-20070502-001r3) Approved by Unanimous Consent	
20070502-D002	February meeting report approved (TR47-20070502-003)	
20070502-D003	Unanimous approval for holding closing plenary early	
20070502-D004	Approve TR471-20070502-004r2 WAS Update	

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