

Approved by General Counsel

TR-50 Meeting Report

Date(s): 06/17/2010 - 06/17/2010

Location: Chicago, IL

Approved: 04/04/2013

Telecommunication Industry Association
TR-50 Committee - Smart Device Communications
Report of Meeting
17 June 2010
Hyatt Regency McCormick Place - Chicago, IL

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2 **1. Call to Order & Opening Remarks**

3 The meeting was called to order on 17 June 2010 by the Chair, Jeff Smith (Numerex) at 12:32pm local
4 time.
5

6 **2. Important Notice of Participation**

7 The Chair informed the meeting attendees of the Important Notice of Participation provided in Note
8 1 on the meeting agenda.
9

10 **3. Attendance Registration & Roll Call**

11 Meeting attendees signed-in electronically at www.tiaonline.org and attendance was recorded as
12 indicated by the quorum information provided below. Thirteen (13) out of the twenty-four (24)
13 quorum members were present at the meeting (54% participation). Quorum was achieved.
14

<u>Quorum Members Present</u>	<u>Quorum Members Absent</u>	<u>Others Present</u>
Cisco Systems, Inc.	Alcatel-Lucent	AT&T
Ericsson	Farance	Mitsubishi Electric
Huawei	Lantiq	Silver Spring Networks
ILS Technology	Motorola	ZTE
Intel	Sigma Delta Communications	
LG Electronics	Thales Communications	
Numerex	Tyco Electronics	
Qualcomm	Ulticom	
Samsung	WirefreeCom, Inc	
Sprint Nextel	Allan Angus	
Verizon	NIST	
VIA Telecom		
VoCAL		

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16 **4. Agenda Review & Approval**

17 Contribution TR50-20100617-001R3, the meeting agenda, was approved as presented.
18

19 *Secretary's Note: During the meeting additional changes to the agenda were made; subsequently, TR50-*
20 *20100617-001r4 was created.*
21

22 **5. Early Disclosure Policy**

The Chair informed the meeting attendees of the TIA Patent Policy, per Note 4 on the meeting agenda. There were no comments from the meeting attendees regarding the early disclosure of patents.

6. Introduction of Submissions and Contributions and Numbering

The following documents were numbered and assigned accordingly.

TR50-20100617--	Title	Source	Status	Agenda Item
000	Document Register	TIA	Information	6
001r4	Proposed Agenda	TIA	Decision	4
002r1	Draft 10 March 2010 Meeting Summary	TIA	Decision	7
003	PAP10 SDO Discussion Concerns	Steve Whitesell, TR-41 Chair	Information	9a
004	3GPP2 Liaison Statement	Orlett Pearson, 3GPP2 Liaison	Information	8b
005	OMA Device Management (DM) Overview	Qualcomm	Information	10b
006	ISO TC 204 Intelligent Transportation System (ITS) Use Cases	Qualcomm	Information	9a
007	ETSI Workshop – M2M Communications – 19-20 October 2010	Cheryl Blum, TIA	Information	8c
008	The Role of TIA in Smart Grid Standards Development	Mike Lynch	Discussion	10c
009	SDC Applications: In-Home Automation	Huawei	Decision	10d
010	SDS in Smart Buildings	ILS Technology	Information	10e
011	TR-50.1 Report	TR-50.1	Information	11a
012	Numerex Presentation to Connected World	Numerex	Information	12

7. Review of Meeting Report from Previous Meetings

Contribution TR50-20100617-002r1, the meeting summary from the 12 April 2010 TR-50 meeting was approved as presented.

8. Liaison Reports

8a. ITU-T SG15 Q1

No report given.

8b. 3GPP2

Contribution TR50-20100617-004, which provides M2M Study Item information that is being developed by 3GPP2 for presentation during the September 2010 3GPP2 Steering Committee meeting in Japan, was provided FYI.

1 8c. ETSI

2 Contribution TR50-20100617-007, a call for contributions into the “Defining M2M Services
3 Capabilities” ETSI workshop was provided FYI.

4
5 8d. ISO IEC SC25 WG1

6 No report given.

7
8 8e. CDG

9 While no report was given, it was noted that a smart device requirements document is being
10 developed by the CDG.

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12 **Action 50-2010/06-01**

13 TIA will contact the CDG for a status update on the progress of the requirements document currently
14 under development.

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16 8f. IETF

17 No report given.

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19 8g. IEEE 802.15

20 No report was given

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22 **Action 50-2010/06-02**

23 Moving forward, the Secretary will add NIST to the list of liaison reports.

24
25 **9. Old Business**

26 9a. Use Cases

27 Contributions -005, -006, -009, and -010 were presented.

28
29 **Action 50-2010/06-03**

30 Contributions -005, -006, -009, and -010 were remanded to TR-50.1.

31
32 9b. Collaborative Tools

33 It was noted that while TIA has concluded that Wiki is a tool that can be used by TR-50 in the
34 development of its standards, concerns (historical tracking of previous versions, the IPR declarations,
35 etc.) do exist.

36
37 **Action 50-2010/06-04**

38 TR-50 participants are to submit a Wiki document into the August 2010 TR-50 teleconference.

39
40 **Action 50-2010/06-05**

41 TIA will submit its list of concerns, with regards to the use of Wiki, to TR-50.

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43 9c. TR-50/Georgia Tech Cooperation - Security

Approved by TIA General Counsel 4/4/13

1 During the verbal update, it was noted that GA Tech is very interested in pursuing a
2 partnership/relationship with TIA (through TR-50).
3

4 **10. New Business**

5 10a. PAP10 SDO Discussion Concerns

6 Contribution TR50-20100617-003, an email from the TR-41 Chair noting PAP10 SDO discussion
7 concerns, was presented FYI.
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9 10b. OMA Device Management

10 Contribution TR50-20100617-005, Open Mobile Alliance (OMA) Device Management Overview, was
11 presented FYI.
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13 10c. TIA's Role in Smart Grid Standards Development

14 Contribution TR50-20100617-008r1, was presented.
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16 **Action 50-2010/06-06**

17 Contribution TR50-20100617-008r1, The Role of TIA in Smart Grid Standards Development, was
18 remanded to TR-50.1.
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20 10d. SDC Applications: In-Home Automation

21 Contribution TR50-20100617-009 was presented.
22

23 103. SDS in Smart Buildings

24 Contribution TR50-20100617-010 was presented.
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26 **11. Subcommittee Reports**

27 11a. TR-50.1 Architecture and Requirements

28 The TR-50.1 Vice Chair presented contribution TR50-20100617-011, the approved meeting report from
29 the TR-50.1 teleconference held on 27 May 2010.
30

31 **12. Open Discussion**

32 During the discussions regarding TR-50's future meeting schedule the September and November
33 meetings was canceled. The following meetings were confirmed:
34

- 35 ➤ August 19-20 - Teleconference
 - 36 ➤ October 6-7 - Los Angeles, CA or San Francisco, CA
 - 37 ➤ December 2-3 - Waikiki, HI
- 38

39 The TR-50 Chair provided the presentation given during the Connected World Conference (TR50-
40 20100617-012)
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42 **13. Adjournment**

1 Having concluded the meeting's deliberations, a motion was made to adjourn the meeting. The
2 meeting was conducted in accordance with the TIA Engineering Manual and TIA Legal Guide and
3 was adjourned at approximately 4:09pm local time 17 July 2010.
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5 Jeff Smith
6 Chair
7 Engineering Committee TR-50
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11 Victoria Mitchell
12 Secretary
13 Engineering Committee TR-50
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