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## **Approved by General Counsel**

TR-50 Meeting Report

Date: 02/17/11

Location: Atlanta, GA

Approved: 04/18/11

## TIA Engineering Committee TR-50 – Smart Device Communications Meeting Summary 17 February 2011 @ 9:00am (local) Hyatt Regency Atlanta

	Agenda Item	Document(s)
1.	Call to Order & Opening Remarks	, ,
	The Chair, Mr. Jeff Smith (Numerex) opened the meeting at 9:04am	
	(local time).	
2.	Important Notice of Participation - see Note 1	
	The Secretary drew participants attention to the Important Notice	
	of Participation found in Note 1 on the agenda	
3.	Attendance Registration & Roll Call – please sign-in at	
	www.tiaonline.org	
	Eleven (11) of the seventeen (17) quorum members were present.	
	Quorum was achieved (65% participation)	
	Quorum Members Present	
	Alcatel-Lucent, Huawei, ILS Technology, Ericsson, Mitsubishi	
	Electric, Numerex, Qualcomm, Sigma Delta Communications, Tyco	
	Electronics, WirefreeCom, Inc, ZTE	
	Quorum Members Absent	
	Cisco Systems, Inc., Intel, LG Electronics, Silver Spring Networks,	
	Verizon, VIA Telecom	
	Others Present	
	KDDI, MJ Lynch Associates, Sprint Nextel, TIA	
4.	Agenda Review & Approval	TR50-20110217-001r1
	Approved as modified.	
	Action 50-2011/02-01	
	Contribution TR50-20110217-001r2 will be created to reflect the	
	updates to the agenda and posted to the ftp directory.	
5.	Early Disclosure Policy – see Note 3	
	The Secretary drew participants attention to the Early Disclosure	
-	Policy found in Note 3 on the agenda	EDE0 0041004E 000 1
6.	Introduction of Submissions and Contributions and Numbering –	TR50-20110217-000r1
	see Note 2	
	Approved as modified	
	Action 50-2011/02-02	
	Contribution TR50-20110217-000r2 will be created to reflect the	
	updates to the document list and posted to the ftp directory.	

7.	Review of Meeting Report from 3 December 2010 Meeting	TR50-20110217-002
7.		1K30-20110217-002
8.	Approved as presented.  Liaison Reports	
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	a. ITU-T SG15 Q1 - Vladimir Oksman (Lantiq North America)	
	New liaison to be solicited, as Lantiq is not participating in TR-50.	TDE0 2011 0017 007
	b. 3GPP2 – Orlett Pearson (Alcatel-Lucent)	TR50-20110217-007
	This is a liaison submission, not an Alcatel-Lucent submission	
	and will be reflected on -000r2.	
	➤ 3G M2M activities, via the M2M Adhoc is available) at	
	ftp://ftp.3gpp2.org/SC_OP/Working/M2M_AdHoc/	
	c. ETSI - Omar Elloumi (Alcatel-Lucent)	
	No report	
	d. ISO IEC SC25 WG1 - Tim Schoecle (IEC)	
	No report	
	e. CDG - Anil Kripalani (WirefreeCom)	
	No report.	
	Action 50-2011/02-03	
	WirefreeCom will be soliciting a new CDG liaison and will follow-	
	up with TR-50.	
	f. IETF	
	No report	
	g. NIST	
	No report	
9.	Old Business	
	a. Collaborative Tools	TR50-20101203-012,
	Contributions TR50-20101203-012, TR50-20110217-005 provided FYI	TR50-20110217-005
	as background information.	
	Action 50-2011/02-04	
	In order to address the remaining TIA legal counsel concerns:	
	<ul><li>Secretary will coordinate an informal teleconference with</li></ul>	
	TR-50 participants and TIA legal counsel	
	Topic will be carried forward to the March 2011 meeting	
	agenda.	
	b. Sub-Committee(s) Creation (Security, Protocols, etc.)	TR50-20110217-008
	Creation of Security-related ad hoc (under TR-50) approved.	
	An update to the scope will be created and posted as -008r1.	
	<ul> <li>The ad hoc will participate in the balloting process.</li> </ul>	
	<ul> <li>Per the TIA Engineering Manual, decisions are made by</li> </ul>	
	unanimity and confirmed by TR-50	
	<ul><li>Jim Wert, ILS Technology, will be the ad hoc Convener.</li></ul>	
	, juit there, 120 rectutology, will be the du not convener.	
	Action 50-2011/02-05	
	Secretary will work with ad hoc Convener to schedule the first	
	meeting. The Secretary will create an sdc_security@tiacomm.org	
	incomes, the occiding will create an <u>occ_beculity whatcomin, org</u>	

	reflector and will solicit reflector participants.	
	c. Reference Architecture Work	TR50-20101203-007aR4 -
	Contributions TR50-20101203-007aR4, TR50-20110217-004 provided	FYI, TR50-20110217-004
	FYI. An unofficial copy of the liaison statement referenced in TR50-	- FYI
	20110217-004 has been forwarded to Peter Nurse who will, in turn,	
	forward to the Secretary.	
	101.1.1.1.0.00 000.10.00.	
	Action 50-2011/02-06	
	The Secretary will forward the liaison statement to TR-50 once	
	received.	
10.	New Business	
	a. Wide-area Sensor and/or Actuator Network (WASN)	TR50-20110217-003
	Systems	
	Action 50-2011/02-07	
	Contribution TR50-20110217-003 is remanded to TR-50.1 for action,	
	as appropriate. Comments to be brought into the March 2011	
	meeting.	
11.	Subcommittee Reports	TD-0.0044004-004
	a. TR-50.1 Architecture and Requirements	TR50-20110217-006
	The July TR-50.1 meeting was re-scheduled to 3-4 August and	
	will move from Portland to Denver, CO.	
	August meeting dates will need to change. New schedule will	
	be determined during March TR-50.1 meeting.	
	➤ Joint TR-50/ETSI TC M2M meeting will be held 21-22 March in	
	Jersey City.	
	Action 50-2011/02-08	
	Secretary will forward, on behalf of the Chair, the Annex in TR50-	
	20110217-006 as an invitation to participate in the joint TR-50/ETSI	
	TC M2M meeting being held 21-22 March 2011 in Jersey City, NJ.	
12.	Open Discussion	
	➤ Additional Sub-Committees/Ad Hoc Groups:	
	Action 50-2011/02-09	
	Participants were asked to identify specific areas of focus when	
	identifying and defining architecture requirements. Information to	
- 10	be brought into the March meeting.	
13.	Next Meeting/Future Meeting Schedule	
	The next TR-50 meeting (teleconference) will be held on 18 March	
	2011 @ 10:00am (Eastern).	
14.	,	
	Having concluded the meeting's deliberations, a motion was made	
	to adjourn the meeting. The meeting was conducted in accordance	
	with the TIA Engineering Manual and TIA Legal Guide and was	
	adjourned at approximately 10:15am (Eastern) on 17 February 2011.	
	Jeff Smith	
	Jeff Smith	

Chair Engineering Committee TR-50	
77: 1 Min - 1 - 11	
Victoria Mitchell Secretary	
Engineering Committee TR-50	

**Note 1:** Participation in, or attendance at, any activity of a TIA Formulating Group or any subelement 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 the head of TIA's Standards Program on a case-by-case basis.

**Note 2:** Contributions uploaded will not be distributed via paper copy at the meeting. Contributions will be uploaded to the TIA ftp site prior to the meeting and during the meeting. For access to the ftp sites, the username/password is tiatr45/1tr45. For electronic documentation distribution guidelines see the Guidelines for TR45 Electronic Document Coordination Process and Policy appended to the TIA Guidelines for Electronic Document Coordinators (EDC) located at <a href="http://www.tiaonline.org/standards/committees/edc\_guidelines.cfm">http://www.tiaonline.org/standards/committees/edc\_guidelines.cfm</a>. For TIA ftp site assistance contact Victoria Mitchell, Director, Standards & Technology at (703) 907-7779 or <a href="https://www.tiaonline.org">wmitchell@tiaonline.org</a>.

**Note 3:** The TIA Patent Policy can be found in Statements of Policy and subsequent sections of the updated TIA Engineering Manual (issued and effective October 2009). 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.)