Approved by General Counsel

TR-48 Meeting Report

Date(s): 02/05/2015 - 02/05/2015

Location: Virtual (conference call, web conference, etc.)

Approved: 06/24/2015

MEETING REPORT

Organization: TIA TR-48 Engineering Committee on Vehicular Telematics

Chair: Mitch Tseng, Tseng InfoServ, LLC

Date: Thursday, February 5, 2015

Time: Convene at 10:05 AM EDT, Adjourn at 11:10 AM EDT

Location: Conference Call

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1. Call to Order

The meeting was called to order at 10:05 AM EDT.

2. Chair's Introduction and Comments

The Chair welcomed everybody.

3. Attendee Introductions and Roll Call

The Chair requested attendees on the conference bridge for introductions.

Please refer to pp. 9-12 of the *TIA Engineering Manual* that "an individual designated by the company is placed on the list of Voting Representatives and exercises full Membership privileges after the company has been represented at *two* consecutive meetings and such voting right vests after quorum has been established at the second meeting attended," and "the criterion for removal of a company (or organization) from voting status is absence from *three* consecutive meetings."

All voting members on the list and the quorum was established.

The following list includes all previous participants on the TR-48 mailing list: tr48@tiacomm.org.

TIA Member	Voting Status	Company / Organization	Participant	
			Jane C. Brownley	
$\sqrt{}$		Alcatel-Lucent	Orlett Pearson	
			Tim Carey	
		CVTA	Scott McCormick	
		Independent Consultant	Dave Kraft	
$\sqrt{}$		Ericsson***	Steven Hayes	
	V	Honda	Sue Bai	
		ILS Technology*	Mihai Voicu	
	V	InfoComm	Kim Sang	
$\sqrt{}$		Intel*	Joel Huffmann	
$\sqrt{}$		LG Electronics	Sang Kim	
$\sqrt{}$		OnStar (GM)*	Scott Droste	
√	√	Panasonic	Paul G. Schomburg	
			Randy Field	
$\sqrt{}$		Blackberry (QNX)***	Scott Pennock	
$\sqrt{}$	$\sqrt{}$	Qualcomm	Tony Bucceri	
$\sqrt{}$		Sprint-Nextel***	Larry Lapote	
√	V	TIA	Brian Scarpelli	
			Germaine Palangdao	
			Jeff Hannah	
			Avonne Bell	
		TKstds Management	Thomas Kurihara	
$\sqrt{}$		Telxxis	Richard Brennan	
$\sqrt{}$	$\sqrt{}$	Tseng InfoServ, LLC	Mitch Tseng	
		USDOT	Steve Sill	
			Walter Fehr	
$\sqrt{}$		VIA Telecom**	Tony Lee	

Note: The attendees are highlighted in bold. Companies or organizations absent are indicated in a number of asterisks, *i.e.*, * absent for one meeting, ** two consecutive meetings, and *** three or more consecutive meetings.

4. TIA Policy Notices

An Intellectual Property Rights statement such as licensing rights and proposals was noted. There were no declarations of IPR in contributions.

5. Review and Approval of Agenda

Attendees were asked to review the proposed agenda (TR48-20150205-001a). The agenda was approved.

6. Review and Approval of Previous Meeting Report

The June meeting report (TR48-20141204-002) was reviewed and approved without any changes.

7. Introduction of Contributions

The following documents were provided via email to committee members. The documents are also to be posted in the following TR-48 folder: http://ftp.tiaonline.org/TR-48/TR-48 MAIN/Working/20141009- Teleconference/

	Contributions (TR48-201401009)	Source	Agenda Item #
001	Agenda	Chair	5
002	TR48 December Meeting Report	Chair	6

9. Liaison Reports

CVTA (Scott McCormic): No report.

FMCSA (Dave Kraft): No report.

IEEE 1609 Working Group (Tom Kurihala): No report. The group is continuing working with TC204 WG16 on FAST/FNCP harmonization.

ISO TC204 WG16 (Mitch Tseng): The group is addressing LTE for ITS and IPv6 support for commication over ITS sysems.

oneM2M (Tim Carey, Richard Brennan, and Mitch Tseng): There will be an "oneM2M Workshop" on December 9, 2014 at ETSI headquarter (Sophia Antipolis, France) to showcase the M2M aplications and how they tied to oneM2M spcifications. There will be Webinars to cover the content of the oneM2M specifications, Security and Semantics in the upcoming months. Please go to www.onem2m.org for details. The next TP meeting will be on November 10-14, 2014 at Busan Korea. Contribtion -003 is FYI for the group.

ITU-T Study Group 16 (ITU-T SG 16) (Scott Pennock): No Report.

TIA Government Affair (Avonne Bell): No report.

10. Other Business

Sue Bai of Honda gave a presentation on "Advanced Research of Vehicle-Smartphone Pedestrian(V2P) & Other Vulnerable Road User Safety Communication." Information addressed background, technology overview, V2P research, and challenges and next steps. Pedestrian fatalities were noted to be rising and include an estimated 67 billion comprehensive costs (i.e.

medical, household/wage loss, and value of pain and loss of quality of life). Vehicle-to-Pedestrian research reported that drivers and pedestrians can receive warnings in potentially fatal collisions—and the vehicle DSRC Smartphone (pedestrian) DSCRC systems were reviewed. DSRC V2X high level requirements, related standards and SAE DSRC work was assessed.

11. Schedule Next Meeting

The next monthly meeting will be held via GTM bridge, from 10:00AM to 11:30AM EST on Thursday, April 2, 2015.

12. Adjournment

The meeting was adjourned at approximately 11:10am EDT. The meeting was conducted in accordance with the TIA Legal Guidelines found in the TIA Procedures for American National Standards.