<u>Approved by General Counsel</u>

TR-48 Meeting Report

Date(s): 12/12/2013 - 12/12/2013

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

Approved: 02/18/2014

MEETING REPORT

Organization: **TIA TR-48 Engineering Committee on Vehicular Telematics**

Chair: **Mitch Tseng, Tseng InfoServ, LLC**

Date: **Thursday, December 12, 2013**

Time: **Convene at 10:08 AM EST, Adjourn at 10:41 AM EST**

Location: **Conference Call**

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1. Call to Order

The meeting was called to order at 10:08 AM EST.

2. Chair's Introduction and Comments

The Chair welcomed everybody attended the meeting.

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 were present, 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
√		Alcatel-Lucent	Jane C. Brownley
			Orlett Pearson
√		CJ Barber Consulting*	Clif Barber
		COMCARE***	David Aylward
		CVTA	**Scott McCormick**
√	√	Ericsson	Steven Hayes
			Octavio Lima
			Enrico Brancaccio
		Hitachi***	Joe Lenart
√		Hughes Network Systems***	Stan Kay
			Alejandra Mercado
			Chi-Jiun Su
√		Intel	Joel Huffmann
		ITS America	Tyler Messa
√	√	LG Electronics	**Sang Kim**
		NTIA, U.S. Dept. of Commerce***	Paul Najarian
√		Panasonic*	Paul G. Schomburg
			Yuri Tsuji
√		Blackberry (QNX)*	Scott Pennock
√	√	Qualcomm	David Kraft
			Tony Bucceri
		Savari Networks**	Fraoog Ibraham
√		Sigma Delta (rep. Qualcomm)***	Peter W. Nurse
√		Sprint-Nextel	Larry Lapote
√	√	TIA	Brian Scarpelli
			Germaine Palangdao
			Jeff Hannah
		TKstds Management	**Thomas Kurihara**
√	√	Tseng InfoServ, LLC	**Mitch Tseng**
		USDOT	Steve Sill
			Walter Fehr
√		Verizon***	Rebecca Brown
			Abhijit Kudrimoti

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 (**TR48-20131017-001**).   The proposed agenda was approved.

6. Review and Approval of Previous Meeting Report

The October meeting Report (**TR48-20131212-002**) was reviewed and found the section on Liaison Report related to CVTA may need to be revised. The contribution was left open.

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/20131212- Teleconference/.

	Contributions (TR48-20131017-)	Source	Agenda Item #
001	Agenda	Chair	5
002	TR48 October Meeting Report	Chair	6
	TR48-Roster	TIA	

8. Liaison Reports

CVTA (Scott McCormic): CVTA continues working on the vehicle data ownership and privacy issues. The ownership of the vehicle data, e.g. location and driver info, has been a sticky issue especialy when the current privacy laws may not be adequately govern the matter.

FMCSA (Dave Kraft): No Report.

IEEE 1609 Working Group (Tom Kurihala): No Report.

ISO TC204 WG16 (Mitch Tseng): There was a TC204 WG16 Meeting on December 3~7 in San Diego, CA. The group continues to working on architecture and protocols for ITS Stations. The work on LTE, CoAP, 6LowPAN as transport, Probe Data, and Diaster Communication Premption were the focus of the discussions.   The group spent sometime to discuss marketing strategy to promote ITS. Moreover, the DSRC test in Michagan is close to final stage but no official results were reported.

oneM2M (Mitch Tseng): The eighth oneM2M Technical Plenary (TP) meeting (TP #8) was held in Miyazaki, Japan on December 9 through 13. Although the meeting had not officially closed at the time of the TR-48 meeting, oneM2M TP is on its track to have the first release published in July 2014. The current architecture is based on the "Resource-oriented Architecture (RoA)";

however, there is a new work item based on the "Service-oriented Architecture" was proposed. Although SoA has been commonly adopted in the existing M2M services, it was not taken into consideration due to "legacy work" from ETSI TC M2M. It is expected that the new work item will have significance influence to the future release of the oneM2M standards. The next TP meeting (TP #9) will be held in Mobile Alabama on February 17 through 21, 2014. The features in architecture will be frozen by then so that the Protocol working group can take over.

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

TIA Government Afair (Brian Scarpelli): No Report.

9. Other Business

The Chair and Vice Chair positions are up for new elections in the first meeting of 2014. The announcement and the nomination and its required supporting documents will be sent out by TIA.

10. Schedule Next Meeting

The next monthly meeting will be held via GTM bridge, from 10:00AM to 11:30AM EST on Thursday, **February 6, 2014**.

11. Adjournment

The Chair and Vice Chair thanked the participation and support from all the members through the year and wished everybody a happy holiday season.

The meeting was adjourned at approximately 10:41AM EST. This meeting was conducted in accordance with the TIA Legal Guide and the TIA Engineering Manual.