Approved by General Counsel

TR-48 Meeting Report

Date(s): 10/17/2013 - 10/17/2013

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

Approved: 03/10/2014

MEETING REPORT

Organization: TIA TR-48 Engineering Committee on Vehicular Telematics

Chair: Mitch Tseng, Tseng InfoServ, LLC

Date: Thursday, October 17, 2013

Time: Convene at 10:08 AM EDT, Adjourn at 11:13 AM EDT

Location: Conference Call

IMPORTANT NOTICE OF PARTICIPATION

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1. Call to Order

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

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, except for Qualcomm, 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	
V		Alcatel-Lucent	Jane C. Brownley	
V		Alcatei-Lucent	Orlett Pearson	
$\sqrt{}$		CJ Barber Consulting*	Clif Barber	
		COMCARE***	David Aylward	
		CVTA	Scott McCormick	
	√	Ericsson	Steven Hayes	
			Octavio Lima	
			Enrico Brancaccio	
		Hitachi***	Joe Lenart	
			Stan Kay	
$\sqrt{}$		Hughes Network Systems***	Alejandra Mercado	
			Chi-Jiun Su	
$\sqrt{}$		Intel	Joel Huffmann	
		ITS America	Tyler Messa	
	√	LG Electronics	Sang Kim	
		NTIA, U.S. Dept. of Commerce***	Paul Najarian	
		Panasonic*	Paul G. Schomburg	
$\sqrt{}$		Panasome	Yuri Tsuji	
$\sqrt{}$		Blackberry (QNX)*	Scott Pennock	
V	V	Qualcomm*	David Kraft	
V	V	Qualconniii	Tony Bucceri	
		Savari Networks**	Fraoog Ibraham	
$\sqrt{}$		Sigma Delta (rep. Qualcomm)***	Peter W. Nurse	
$\sqrt{}$		Sprint-Nextel	Larry Lapote	
			Brian Scarpelli	
V		TIA	Germaine	
			Palangdao	
			Jeff Hannah	
		TKstds Management	Thomas Kurihara	
$\sqrt{}$	V	Tseng InfoServ, LLC	Mitch Tseng	
	USDOT	Steve Sill		
		OSDOI	Walter Fehr	
$\sqrt{}$		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 revised to include additional contributions (-003 and -004) to the Liaison Report and the revised version of the agenda (-001R1) was approved.

6. Review and Approval of Previous Meeting Report

The August meeting Report (**TR48-201301017-002**) was reviewed and found the section on Liaison Report related to ITU-T SG16 needed to be revised. The Chair then proposed to ask Scott Pennock off-line to fill in the section and a revised version will be out for e-mail approval prior to next call. [Note: On December 9, 2013, the revised version (-002R2) was approved by e-mail with editorial corrections.]

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/20131017-Teleconference/.

	Contributions (TR48-20131017-)	Source	Agenda Item #
001R1	Agenda	Chair	5
002	TR48 August Meeting Report	Chair	6
003	ISO TC204 WG16 Plenary Repot	Tseng InfoServ, LLC	8
004	Autonomous Vehicles: Legal and Regulatory Status and Updates on TIA Policy Activities	TIA	8
	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 isue especially when the current privacy laws may not be adequately govern the matter. (Scott, please help.)

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 October 7~9 in Kobe, Japan. The group continues to working on ITS Stations related architecture and protocols. In addition to the work on ITS Stations, new elements of access such as IP (including CoAP, 6LowPAN), Probe Data, and Diaster Communication Premption. It was also reported that the lead of DSRC work in SAE (Sue Bai, Honda USA) may participate in our future meeting to provide the update o DSRC from automanufacturer's viewpoint. The next TC204 WG16 meeting would be held on December 3-7, 2013 at San Diego, CA.

oneM2M (Larry Laporte): The sixth oneM2M Technical Plenary (TP) meeting (TP6) was held in Toronto, Canada on July 29 through August, and the seventh TP Meeting (TP#7) was running the concurrently in Sophia Antipolis, France. The standard development work was steady and the focus was on the architecture of the "M2M Service Layer". Larry reported that te five Woring Group structural are now running without glitches. The Requirement document is reasonly stable and the focus is on finaling the architecture and the structure of the protocol. The first release of the specification set is expected to be approved for publication in July 2014.

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

TIA Government Afair (Brian Scarpelli): Brian provided (-004) a background and the activities of the TIA Government Afair group. Among all the efforts in ICT, the Government Afair group had added ITS as a new item on their watch. He then focused on the legislative and government avtivities on Autonomous Vehicles. It was reported that the House Transportation and Infrastructure (T&I) Committee was going to to hold a hearing on October 9 on autonomous vehicle policies, but the hearing was postponed due to the government shutdown. Moreover, On May 30, 2013, the DOT's National Highway Traffic Safety Administration (NHTSA) released a "Preliminary Statement of Policy Concerning Automated Vehicles". The stated purpose of the policy is to help states implement automated vehicle tech safely so that its full benefits can be realized.

In brief, the Preliminary Policy Statement recommends:

- (1) various steps in licensing self-driving vehicles;
- (2) that states attempt not establish safety standards for self-driving vehicle technologies because detailed regulation of these technologies is not feasible at this time at the federal or state level; and
- (3) that states not authorize the operation of self-driving vehicles for purposes other than testing at this time.

There are also legislation activities at the state level. Among all states, only three states (California, Florida, and Nevada) and D.C. allow the use and testing of the autonomous vehicles.

9. Other Business

The Chair and Vice Chair positions are up for new elections in 2014. The election typically is held at the first meeting of the year. Since the first 2014 meeting of TR-48 will be held in February, the election should be held by then. 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, **December 12, 2013**.

11. Adjournment

The meeting was adjourned at approximately 11:13AM EDT. This meeting was conducted in accordance with the TIA Legal Guide and the TIA Engineering Manual.