

Approved by General Counsel

TR-48 Meeting Report

Date(s): 04/11/2013 - 04/11/2013

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

Approved: 07/30/2013

MEETING REPORT

Organization: TIA TR-48 Engineering Committee on Vehicular Telematics

Chair: Mitch Tseng, Tseng InfoServ, LLC

Date: Thursday, April 11, 2013

Time: Convene at 10:07 AM Eastern, Adjourn at 11:30 AM Eastern

Location: Conference Call

IMPORTANT NOTICE OF PARTICIPATION

Participation in, or attendance at, any activity of a TIA Formulating Group or any sub-element 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.

1. Call to Order

The meeting was called to order at 10:07 AM Eastern Time.

2. Chair's Introduction and Comments

The Chair welcomed everybody attended the meeting. One key action for the meeting was to elect the Vice Chair once the quorum was established.

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 Harish Viswanathan
√		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
		ITS America	Tyler Messa
√	√	LG Electronics	Sang Kim
		NTIA, U.S. Dept. of Commerce***	Paul Najarian
√		Panasonic*	Paul G. Schomburg
√		Blackberry (QNX)	Scott Pennock
√	√	Qualcomm	David Kraft Tony Bucceri
		Savari Networks**	Fraoog Ibrahim
√		Sigma Delta (rep. Qualcomm)***	Peter W. Nurse
√		Sprint-Nextel***	Larry Lapote
√	√	TIA	Cheryl Blum
		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 (TR48-201204111206-001R1). The proposed agenda was revised to include additional liaison reports and two contributions (-003, -004) and the revised version of the agenda (-001R2) was approved.

6. Review and Approval of Previous Meeting Report

The December meeting Report and the February Meeting Notes were approved without modifications.

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/20130411- Teleconference/.

	Contributions (TR48-20130411-)	Source	Agenda Item #
001R1	Agenda	Chair	5
002R1	TR48 February Meeting Notes	Chair	6
003	Vehicular Telematics 2013 – Reach out to the Community	Chair, Tseng InfoServ	9
004	IEEE Project 1609 Status Update	TK Std Management	8
	TR48-Roster	TIA	

8. Liaison Reports

FMCSA: (Dave Kraft) In last meetig, Dave reported that on the truck safety related business, coordination with America trucking Association (ATA) is needed, especially on the rule making activities. The means for keep an eye on the trucking safety is through the Electronic Onboard Recorder (EOBR)/Electronic Logging Device (ELD). Rule making process from USDOT is on going and we may see some activities by Fall 2013. Security used in the V2V communication has been a hot issue. How to have an effective V2V Security Certificate issued is a challenge.

The radio technology being considered are DSRC and LTE and the delay tolaence required for the Emergency Network has triggered 3GPP to work on Device-to-Device communication mode. During the discussion, it was also pointed out that V2V (with DSRC) may also be part of the Emergency Network; however, while the V2V is mainly for Safety in the US, it is more for "Safety+ "Useful Info" in Europe.

The fact that the yonger generation tends to bring on board their personal entertainment devices, may turn car radio into obselete and maybe the commercail radio can be aslo used for the transportation safety.

IEEE 1609 Working Group: The liaison to IEEE 1609 Project, Tom Kurihara, was not able to make the meeting, so he provided information to the Chair and the Chair compiled them into a written report (-004). The contribution is deemed as FYI for the group.

ISO TC204 WG16: There was no TC204 WG16 Meeting between last TR-48 meeting and this meeting. There are activities on Global ITS Standard Collaboration meeting under ITU. TC 204, although supported the initiative, could not get the consensus to officially participate.

Policy Concerns on Connected Vehicles: Scott McCormick (CVTA) reported that although there is a Data and Privacy Act, the Federal laws for Privacy were very limited. Due to the sensitive nature of the matter, the road to legislation could be long and tedious. It is then recommended that the industry should start working on non-mandatory Privacy Guidelines. TIA will be a good entity to promote telecom and telematics related Privacy Guidelines. (Chair's note: this will be a good project for TR-48 to take on. Scott had forwarded related information and we'll come up a plan to work on this.)

oneM2M: The third oneM2M Technical Plenary (TP) meeting (TP#3) was held in San Francisco, CA from February 25-March 1, 2013. The major advancement of work including a near complete initial Requirement Set, developing initial M2M Architecture, election of the leadership of Working Group 1 (Requirements), and Working Group 2 (Architecture). The TR-48 Chair, Mitch Tseng, was elected as one of the Vice Chairs of WG2 (after six-rounds of election and won by one vote). Two more WGs, WG3 (Security) and Wg4 (Management, Abstraction, and Semantic) were also created.

On Steering Committee (SC) side, the procedures to admit more Partners are complete. In addition to the seven founding partners (Partners Type 1), three other organizations, OMA, Continua Health Alliance, and Home Gateway Initiative were in the process of joining oneM2M as Partner (Type 2). Furthermore, USDOT was applying for Associate Member of oneM2M. The current work plan in oneM2M calls for building a "Minimum deployable" M2M Service Layer Standards by end of 2013. TIA contributes to the process by transferring Architecture and Protocol related standards. If your corporation is interested in joining oneM2M, you can contact Victoria Mitchell at vmitchell@tiaonline.org.

ITU-FG on Distraction: The Chair of the ITU-FG on Driver Distraction, Scott Pennock (Blackberry -QNX) reported that the FG has completed its initial phase study and is transferring the work to a formal Study Group under ITU-T. He also gave an overview on the work. There will be a more in-depth presentation in June meeting.

9. Other Business

Vice Chair Election: The election of the Vice Chair was conducted. After the nomination period, only Mr. Tony Bucceri (Qualcomm) was nominated for the post. Since we did have the quorum established and there is no objection to the nomination, Mr. Bucceri was elected by acclamation per TIA Engineering Manual. Tony thanked the members for the support and

Vehicular 2013 (-003): The Chair provided a contribution to facilitate the work in TR-48. TR-48 is in a good position to help solving the communication issues in the Vehicular Telematics community; however, due to the complexity of the communication system's today, it would be much feasible for TR-48 members to reach out to the VT Community. The contribution encouraged members to start working on tangible works, such as finding the standard needs associated with the us cases. The contribution was deemed as FYI for the group.

10. Schedule Next Meeting

The next monthly meeting will be held via GTM bridge, from 10:00AM to 11:30AM Eastern Time on Thursday, June 13, **2013**.

Note 1: The meeting for 2012 has been scheduled for "Thursday morning 10:00am-11:30am Eastern Time, on the second Thursday, of the even months (Feb. Apr., etc.) of 2012. If there is a need for more meetings, we will call for "-bis" or "-ter" meetings between scheduled meetings. Moreover, the actual meeting date for the following meeting will be confirmed at the end of each meeting. If a meeting date needs to be changed, it should be within the range of the Thursday before or the Thursday after the scheduled meeting." The Chair had reported this result to TIA meeting coordinator.

11. Adjournment

The meeting was adjourned at approximately 11:30AM Eastern Time. This meeting was conducted in accordance with the TIA Legal Guide and the TIA Engineering Manual.