Approved by General Counsel

TR-48 Meeting Report

Date(s): 10/11/2012 - 10/11/2012

Location: Teleconference

Approved: 02/22/2013

MEETING REPORT

Organization: TIA TR-48 Engineering Committee on Vehicular Telematics

Chair: Mitch Tseng, Tseng InfoServ, LLC

Date: Thursday, October 11, 2012

Time: Convene at 10:08 AM Eastern, Adjourn at 11:44 AM Eastern

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 Eastern Time.

2. Chair's Introduction and Comments

The Chair requested attendees on the conference bridge for introductions and roll call. Quorum was met as all five voting members were present. The Chair welcomed and thanked Mr. Walton Fehr from USDOT to provide an update on the DSRC test.

3. Attendee Introductions and Roll Call

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."

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

TIA Member	Voting Status	Company / Organization	Participant	
V			Jane C. Brownley	
V		Alcatel-Lucent***	Harish Viswanathan	
$\sqrt{}$		CJ Barber Consulting	Clif Barber	
		COMCARE***	David Aylward	
		CVTA**	Scott McCormick	
	√	Ericsson	Steven Hayes	
$\sqrt{}$			Octavio Lima	
			Enrico Brancaccio	
		Hitachi***	Joe Lenart	
			Stan Kay	
		Hughes Network Systems***	Alejandra Mercado	
			Chi-Jiun Su	
		ITS America	Tyler Mesa	
$\sqrt{}$		Kyocera Telecommunications***	Doug Dunn	
	V	LG Electronics	Sang Kim	
		NTIA, U.S. Dept. of Commerce***	Paul Najarian	
		Panasonic*	Paul G. Schomburg	
		QNX**	Scott Pennock	
.1	1	Qualcomm	David Kraft	
V	$\sqrt{}$		Tony Buccera	
		Savari Networks	Fraoog Ibraham	
V		Sigma Delta (rep. Qualcomm)***	Peter W. Nurse	
		Sprint-Nextel	Larry Lapote	
	√	TIA	Cheryl Blum	
			Stephanie	
			Montgomery	
			Jeff Hanah	
			Joseph Anderson	
		TKstds Management***	Thomas Kurihara	
$\sqrt{}$	$\sqrt{}$	Tseng InfoServ, LLC	Mitch Tseng	
		USDOT	Walton 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.

5. Review and Approval of Agenda

Attendees were asked to review the proposed agenda (TR48-20121011-001). A revised version of the agenda (TR48-20121011-001R1), due to new contributions added, was agreed to be used for the meeting.

6. Review and Approval of Previous Meeting Report

Attendees were asked to postpone the review the June 2012 meeting report (**TR48-20120809-002R2**) and August meeting note (**TR48-20121011-002**) submitted by the Chair. The meeting report and the revised April notes (**TR48-20121011-002R1**) are approved.

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/20121011- Teleconference/.

	Contributions (TR48-20121011-)	Source	Agenda Item #
001R1	Agenda	Chair	5
002	TR48 August Meeting Note	Chair	6
003	void	N/A	N/A
004	DSRC Communications Overview	USDOT	9
	TR48-Roster	TIA	

8. Liaison Reports

ISO TC204 (Mitch Tseng): The Chair, at the capacity of the Rapporteur of WG16 (protocol stadnards for Intelligent Transport Systems (ITS)), reported that there was no WG16 meeting prior to the TR-48 Meeting. The next TC204 meeting will be held in October 15-19 in Moscow and there is an ITS World Congress on the week follows (October 22-26) in Vienna.

oneM2M: The first oneM2M Technical Plenary (TP) meeting was held on September 24-28 at Nice, France. TP Meeting is "Member-based" meeting, in which, each "Member" (a company or an organization) is admitted through "Partners Type 1" ("PT1"). There were more than sixty Members participated in TP#1. TIA is one of the "PT1". If your corporation is interested in joining oneM2M, you can contact Vicoria Mitchell at wmitchell@tiaonline.org.

oneM2M has started working on Requirements and Architecture through a series twice-a-week conference calls. The second TP meeting will be held at Beijing on December 10-14, 2013.

TR48-20120809-003: TR-48 received a correspondence from TIA Cloud Computing Sub-Committee (CCSC) soliciting input and comment on the Cloud Computing Architecture. The correspondence was introduced in June meeting and no comment was received. This contribution is to respond to CCSC. The contribution indicates although Cloud Computing can be an important part of these works, it is too early for us to determine the actual connection. Since the due date for the response is September 15, the Chair will use e-mail circulation to call for the approval of this contribution. This contribution has been approved in this meeting without objection.

9. Other Business

TR48-20121011-004: On the way to Intelligent Transport Systems, one key element is the radio system used in the communications between the vehicle and the "roadside system (RS)". The radio access proposed for the US is DSRC (Dedicated Short Range Communications) at 5.9GHz band. The contribution provides an introduction on DSRC and how it fits into the ITS use.

The presentation was made by Walton Fehr, Manager, Systems Engineering Intelligent Transportation Systems Joint Program Office Research and Innovative Technology Administration, USDOT Walton.Fehr@DOT.GOV

On behalf of the TR-48 Membership, the Chair thanked Mr. Fehr for his work and presentation. During the presentation, it is made known that there is a DSRC feasibility test in Michigan. The group is interested in learning the progress and an invitation has been extended to Mr. Fehr for further updates in December meeting.

10. Schedule Next Meeting

The next monthly meeting will be held via GTM bridge, from 10:00AM to 11:30AM Eastern Time on Thursday, **December 6, 2012**.

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 11:44AM Eastern Time. This meeting was conducted in accordance with the TIA Legal Guide and the TIA Engineering Manual.