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Approved by General Counsel

TR-48 Meeting Report

Date(s): 06/30/2011 - 06/30/2011

Location: Teleconference

Approved: 10/05/2012

MEETING REPORT

Organization: TIA TR-48 Engineering Committee on Vehicular Telematics

Chair: Mitch Tseng, Tseng InfoServ (Representing Huawei Technologies)

Date: Thursday, June 30, 2011

Time: Convene at 10:00 AM EDT, Adjourn at 11:20 AM EDT

Location: Teleconference

IMPORTANT NOTICE OF PARTICIPATION

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1. Call to Order

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

2. Chair's Introduction and Comments

The Chair requested attendees on the conference bridge for introductions and roll call. Quorum was met as all four voting members were present.

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
√		Alcatel-Lucent***	Jane C. Brownley Harish Viswanathan
		ATX/Cross Country***	Craig Copland James Dawson Tod Farrell Barry Garrison
		Cellport Systems***	Pat Kennedy
		Citilabs***	Wenteng Ma
		COMCARE***	David Aylward
		CVTA	Scott McCormick
		E-Copernicus (rep. Cross Country/ ATX)***	Glen Cooney Rob Martin Christopher McLean Rob Schill
√	√	Ericsson	David Kunz Octavio Lima Lila Madour
		Hitachi	Joe Lenart
√		Hughes Network Systems***	Stan Kay Alejandra Mercado Chi-Jiun Su
		ITS America***	Joe Averkamp
√		Kyocera Telecommunications***	Doug Dunn
√		LG Electronics	Sang Kim
		NTIA, U.S. Dept. of Commerce***	Paul Najarian
		OnStar***	Mike Ames Larry Cepuran John Correia John Hunt Gino Spada
√		QNX***	Scott Pennock
√	√	Qualcomm	David Kraft Tony Buccera
		SAE International***	Caroline Michaels
√		Sigma Delta (rep. Qualcomm)	Peter W. Nurse
√		Space Data Corporation***	Eric Schimmel
√		Sprint-Nextel	Larry Lapote
		TEEMA***	Chunder Wu
√	√	Telcordia	Chungmin Chen Hong Cheng Irene Hsu Kevin Lu
√		TIA	Cheryl Blum
		TKstds Management**	Thomas Kurihara
√	√	Tseng InfoServ, LLC (rep. Huawei)	Mitch Tseng
		Valley View Corp. (rep. TIA)***	Dan Bart
		Wright Express***	Russ Lamer

√		Ygomi LLC***	Desmarie Waterhouse
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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 (**TR48-20110630-001**). A revised version of the agenda (**TR48-20110630-001r1**) was approved.

6. Review and Approval of Previous Meeting Report

Attendees were asked to review the **May 5, 2011** meeting report (**TR48-20110630-002**) submitted by Vice Chair and Facilitator of the May meeting Dave Kraft (Qualcomm). The meeting report was approved without change.

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/20110630-Teleconference/.

	Contributions (TR48-20110630-)	Source	Agenda Item #
001r1	Agenda	Chair	5
002	TR48 May Meeting Summary	Facilitator (Dave Kraft)	6
003	Intro to TIA ETSC Cloud Computing TF	TIA	6
004r1	Overview of US ITS	Telcordia	7
	TR48-Roster	TIA	7

TR48-20110630-003: This contribution was introduced by the Chair. With the growing industrial interests on Cloud Computing, TIA Emerging Technology Subcommittee (ETSC) started a Task Group (TG), Chaired by Betsy Covell (Alcatel-Lucent) to examine the potential areas of work, which may be carried in TIA. The initial task is to prepare a white paper for ETSC to review by end of July. Since Vehicular Telematics is considered an area that potentially will be connected to the Cloud, the ESTC Cloud Computing TG Chair invites the TR-48 membership to join. In lieu of sending an official liaison, the TG Chair provided the meeting information

and the draft of the white paper for the TR-48 membership for information. Please contact Betsy Covell (betsy.covell@alcatel-lucent.com) for further information.

TR48-20110630-004r1: Kevin Lu (Telcordia) provided an introduction on the activities of ITS. It seems the current progress do not include railroad and DSRC (Dedicated Short-Range Communications) will be the means of communications. Questions about how the commercial mobile services (CMS) may fit into the project was raised; however, the latency and delay of the CMS may not fit the requirements of the emergency communications for ITS. The presentation provides the general structure and a list of related standards for reference.

8. Liaison Reports

There is no liaison report in this meeting.

9. Other Business

Other items of interest in telematics and similar areas were discussed, including:

- ATIS is looking at M2M, Smart Grid, and Connected Vehicles where M2M is providing the cross-cutting technology. ATIS was noted as making progress in the area of connected vehicles. It is reported that an ATIS ad hoc group will be formed and meeting in a regular basis to address these matter. Octavio/Mitch indicated interests in those activities and would report any interesting findings in the future meetings.
- Peter Nurse reported an industrial effort to form a global M2M Initiative. This will be a multinational project with focus on the common M2M Service Layer and other aspects for different M2M applications including Vehicular Telematics. Further activities will be reported.

10. Schedule Next Meeting

The next monthly meeting will be held via teleconference from 10:00AM to 11:30AM EDT on Thursday, **August 25, 2011**.

11. Adjournment

The meeting was adjourned at approximately 11:20AM EDT. This meeting was conducted in accordance with the TIA Legal Guide and the TIA Engineering Manual.