<u>Approved by General Counsel</u>

TR-48 Meeting Report Date(s): 04/12/2012 - 04/12/2012 Location: Virtual (conference call, web conference, etc.) Approved: 05/02/2013

MEETING REPORT

Organization: TIA TR-48 Engineering Committee on Vehicular Telematics

| Chair: | Mitch Tseng, Tseng InfoServ, LLC |
|-----------|--|
| Date: | Thursday, April 12, 2012 |
| Time: | Convene at 10:08 AM Eastern, Adjourn at 11:07 AM Eastern |
| Location: | Teleconference |

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. The Chair indicated that, although the meeting date was set in February meeting, due to a glitch from Chair's operation, the official meeting notice was not sent out in time. The group decided to have the meeting but agreed that no official decision would be made in the meeting.

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.

Page 1 of 5

TR48-20120607-002

| TIA Member | Voting Status | Company / Organization | Participant | |
|-------------------|---------------|--|---------------------|--|
| | | Alcatel-Lucent*** | Jane C. Brownley | |
| N | | Alcatel-Lucent*** | Harish Viswanathan | |
| | | | Craig Copland | |
| | | | James Dawson | |
| | | ATX/Cross Country*** | Tod Farrell | |
| | | | Barry Garrison | |
| | | Cellport Systems*** | Pat Kennedy | |
| | | Citilabs*** | Wenteng Ma | |
| | | COMCARE*** | David Aylward | |
| | 1 | CVTA | Scott McCormick | |
| | v | E-Copernicus (rep. Cross Country/ ATX)*** | Glen Cooney | |
| | | | Rob Martin | |
| | | | Christopher McLean | |
| | | | Rob Schill | |
| | | | David Kunz | |
| al | \checkmark | Friesson | | |
| \checkmark | N | Ericsson | Octavio Lima | |
| | | XX1. 1 tale de | Lila Madour | |
| | | Hitachi** | Joe Lenart | |
| \checkmark | | | Stan Kay | |
| | | Hughes Network Systems*** | Alejandra Mercado | |
| | | | Chi-Jiun Su | |
| | | ITS America | Tyler Mesa | |
| \checkmark | | Kyocera Telecommunications*** | Doug Dunn | |
| \checkmark | \checkmark | LG Electronics | Sang Kim | |
| | | NTIA, U.S. Dept. of Commerce*** | Paul Najarian | |
| | | OnStar*** | Mike Ames | |
| | | | Larry Cepuran | |
| | | | John Correia | |
| | | | John Hunt | |
| | | | Gino Spada | |
| | | Panasonic | Paul G. Schomburg | |
| 1 | | ONX*** | Scott Pennock | |
| | \checkmark | Qualcomm | David Kraft | |
| | | | Tony Buccera | |
| | | SAE International*** | Caroline Michaels | |
| 2 | 2 | | Peter W. Nurse | |
| N | N | Sigma Delta (rep. Qualcomm)** | Eric Schimmel | |
| N | | Space Data Corporation*** | | |
| N | | Sprint-Nextel*** | Larry Lapote | |
| | | TEEMA*** | Chunder Wu | |
| | | IEEE | Kevin Lu | |
| | \checkmark | TIA | Cheryl Blum | |
| | | TKstds Management | Thomas Kurihara | |
| | 1 | Tseng InfoServ, LLC | Mitch Tseng | |
| Y | N | Valley View Corp. (rep. TIA)*** | Dan Bart | |
| | | Wright Express*** | Russ Lamer | |
| al | | Ygomi LLC*** | Desmarie Waterhouse | |
| N | | 1 goini LLC*** | Desmarie waternouse | |

TR48-20120607-002

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 (**TR48-20120412-001**). A revised version of the agenda (**TR48-20120412-001R1**), 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 December 1, 2011 meeting report (**TR48-2010202-002R1**) submitted by the Chair until June meeting.

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/20120412-Teleconference/.

| | Contributions (TR48-20120412-) | Source | Agenda Item # |
|-------|--|------------------------------|------------------|
| 001R1 | Agenda | Chair | 5 |
| 002R1 | TR48 December Meeting Summary | Chair | 6 |
| 003 | Collaboration on ITS Communication Standards Draft Meeting Report | TIA | 7 |
| 004 | Document and activities related to Driving Distractions | TIA on behalf of NHSTA | 9 |
| | TR48-Roster | TIA | |

TR48-20120412-003: This contribution is the draft meeting summary for the meeting of the "Collaboration on ITS Communication Standards" held on April 3, 2012 at SAE Automotive Headquarters in Troy, Michigan, USA. The intent of the Collaboration is to provide a globally recognized forum for the creation of an internationally accepted, globally harmonized set of ITS communication standards of the highest quality in the most expeditious manner possible to enable the rapid deployment of fully interoperable ITS communication-related products and services in the global marketplace. The meeting was chaired by Mr. Russell Shields (Ygomi LLC).

TR48-20120607-002

The next meeting will be held on **26 June 2012 at <u>BMW Training Academy</u>** in **Unterschleissheim / Munich, Germany**. The meeting will be held back-to-back with the <u>Focus</u> <u>Group on Driver Distraction</u>.

Future meetings are tentatively scheduled for 21 August 2012 (Japan), December (Washington, D.C.). Participants proposed to consider holding a future meeting in conjunction with <u>ITS World</u> <u>Congress</u> (22-26 October 2012, Vienna).

The documents presented in the meeting (including the ones for the two previous meetings) can be found on the website for the Collaboration at

http://www.itu.int/en/ITU-T/extcoop/cits/

8. Liaison Reports

ISO TC204 (Mitch Tseng): The Chair, at the capacity of the Rapporteur of WG16 (protocol stadnards for Intelligent Transport Systems (ITS)), will attand the ISO Plenary meeting in Melbourne, Austrilia (April 16-20) and will report the findings in June meeting. The objective is to exploit opportunities for joint work or transpose of standards between ISO and TIA.

9. Other Business

TR48-20120412-004: TIA forwarded a set of documents to bring up the recent development and activities in NHTSA (National Highway Traffic Safety Administration) related to Driving Distractions. On February 24, 2012, NHTSA published proposed Visual-Manual Driver Distraction Guidelines for In-Vehicle Electronic Devices. Since then, NHTSA has conducted a hearing and a public workshop to discuss technical issues relevant to these proposed Guidelines. The workshop included brief NHTSA presentations outlining the content of and basis for the Guidelines and provided opportunities for the public to ask questions and present information on the technical aspects of the proposed Guidelines.

Paul Schomburg (Panasonic) has been following this matter and brought the attention to TIA as NHTSA is soliciting the comments from the industry.

It is also reported that in IEEE motor vehicle event data recorder project, a NHTSA representative participated in setting up the data requirements with a FMCSA representative and then recused himself when the rule-making process started. It worked very nice to be in the development of a rule and prepared to develop the IEEE 1515 standard.

On Technology advances independent of driver experience, it is near impossible to understand the Driver behavior. "Guidelines" and "Standards" are different; although they are not necessarily directly connected, the essential common content is the point of using technology.

10. Schedule Next Meeting

The next monthly meeting will be held via a face-to-face meeting I TIA 2012 event in Dallas, Texas, with a GTM bridge, from 10:00AM to 11:30AM ET on Thursday, **June 7, 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.

Note 2: June 2012 meeting will be a face-to-face meeting with GTM, and collocated with TIA 2012 event in Dallas on June 7 (may be in a different time and longer meeting). The group will confirm in April meeting.)

11. Adjournment

The meeting was adjourned at approximately 11:07AM ET. This meeting was conducted in accordance with the TIA Legal Guide and the TIA Engineering Manual.