# Approved by General Counsel

TR-48 Meeting Report

Date(s): 08/15/2013 - 08/15/2013

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

Approved: 08/20/2013

# MEETING REPORT

Organization: TIA TR-48 Engineering Committee on Vehicular Telematics

Chair: Mitch Tseng, Tseng InfoServ, LLC

Date: Thursday, June13, 2013

Time: Convene at 10:07 AM EDT, Adjourn at 11:43 AM EDT

**Location:** Conference Call

### IMPORTANT NOTICE OF PARTICIPATION

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### 1. Call to Order

The meeting was called to order at 10:11 AM EDT.

#### 2. Chair's Introduction and Comments

The Chair welcomed everybody attended the meeting. In addition to the regular logistics and liaison reports, the Chair had invited Scott Pennock to give an update on ITU-T on Driver Distraction Prevention.

### 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 | <b>Voting Status</b> | Company / Organization          | Participant        |  |
|------------|----------------------|---------------------------------|--------------------|--|
| V          |                      | Alcatel-Lucent***               | Jane C. Brownley   |  |
| V          |                      | Alcatei-Luceitt                 | Harish Viswanathan |  |
| $\sqrt{}$  |                      | CJ Barber Consulting            | Clif Barber        |  |
|            |                      | COMCARE***                      | David Aylward      |  |
|            |                      | CVTA                            | Scott McCormick    |  |
|            |                      |                                 | Steven Hayes       |  |
|            | $\sqrt{}$            | Ericsson                        | Octavio Lima       |  |
|            |                      |                                 | Enrico Brancaccio  |  |
|            |                      | Hitachi***                      | Joe Lenart         |  |
|            |                      | Stan Kay                        |                    |  |
| $\sqrt{}$  |                      | Hughes Network Systems***       | Alejandra Mercado  |  |
|            |                      |                                 | Chi-Jiun Su        |  |
|            |                      | ITS America                     | Tyler Messa        |  |
| $\sqrt{}$  | $\sqrt{}$            | LG Electronics                  | Sang Kim           |  |
|            |                      | NTIA, U.S. Dept. of Commerce*** | Paul Najarian      |  |
| V          |                      | Panasonic                       | Paul G. Schomburg  |  |
| V          |                      |                                 | Yuri Tsuji         |  |
| $\sqrt{}$  |                      | Blackberry (QNX)                | Scott Pennock      |  |
| √          | V                    | Qualcomm                        | David Kraft        |  |
| V          | V                    | Qualconini                      | Tony Bucceri       |  |
|            |                      | Savari Networks**               | Fraoog Ibraham     |  |
| $\sqrt{}$  |                      | Sigma Delta (rep. Qualcomm)***  | Peter W. Nurse     |  |
|            |                      | Sprint-Nextel***                | Larry Lapote       |  |
|            |                      |                                 | Cheryl Blum        |  |
|            | $\sqrt{}$            | TIA                             | Germaine           |  |
|            |                      |                                 | Palangdao          |  |
|            |                      | TKstds Management               | Thomas Kurihara    |  |
| V          | V                    | Tseng InfoServ, LLC             | Mitch Tseng        |  |
|            |                      | USDOT                           | Steve Sill         |  |
|            |                      | USDOI                           | Walter Fehr        |  |
| V          | Verizon***           | Rebecca Brown                   |                    |  |
| <b>V</b>   |                      | V CITZUII · · ·                 | 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 (**TR48-20130613-001**). The proposed agenda was revised to include additional contribution (-003) and the revised version of the agenda (-001R1) was approved.

# 6. Review and Approval of Previous Meeting Report

The April meeting Report (TR48-20130613-002) was approved without modification.

#### 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: <a href="http://ftp.tiaonline.org/TR-48/TR-48\_MAIN/Working/20130613-Teleconference/">http://ftp.tiaonline.org/TR-48/TR-48\_MAIN/Working/20130613-Teleconference/</a>.

|       | Contributions (TR48-20130411-)         | Source     | Agenda<br>Item # |
|-------|--|------------|------------------|
| 001R1 | Agenda                                 | Chair      | 5                |
| 002   | TR48 April Meeting Report              | Chair      | 6                |
| 003   | ITU-T driver distraction efforts_ 2013 | Blackberry | 9                |
|       |  |            |                  |
|       | TR48-Roster                            | TIA        |                  |

## 8. Liaison Reports

**FMCSA** (Dave Kraft): Dave reported that on the truck safety related business, the rule making on mandating/requiring the Electronic Onboard Recorder (EOBR)/Electronic Logging Device (ELD) has started. It is expected the rule making process from USDOT on would be active in September through November of 2013. Applications such as wireless road side inspection, Vehicle to Infrastructure (V2I), DSRC, and Geofenofencing Vehicular Telematic applications are on going.

**IEEE 1609 Working Group** (Tom Kurihala): The Security document was published in April. IEEE 802.11 will form an adhoc group to address issues on sharing spectrum but avoid interfererance. Please contact Tom for further details.

**ISO TC204 WG16** (Mitch Tseng): There was no TC204 WG16 Meeting between last TR-48 meeting and this meeting. The next TC204 WG16 meeting would be held on June 29-July 2 at Vienna, Austria.

**oneM2M** (Mitch Tseng): The fifth oneM2M Technical Plenary (TP) meeting (TP#5) would be held in Seoul on June 20-24 after the TR-48 meeting so there was no further update. [Chair's

note: There was a TP#4 held in Nice on April 15-19. The stadnard work in oneM2M started but with limited progress. The focus had been on Requirements and Architecture.]

**ITU-FG on Distraction** (Scott Pennock): In last meeting, the Chair of the ITU-FG on Driver Distraction, Scott Pennock (Blackberry –QNX) reported that the FG has completed its initial phase study and would transferring the work to a formal Study Group under ITU-T. The work has now been transferred to Study Group 16 (SG16) as Question 27 of SG16 (ITU-T Q.27/16) and Question 4 for SG12 (ITU-T Q.4/SG12).

#### 9. Other Business

(**TR48-20130613-003**) Scott Pennock, Rapporteur of ITU-T Q.27/16, gave a presentation on ITU-T's efforts to prevent and mitigate driver distraction. The presentation covered the background and rationale why ITU-T is working on this topic and the current standard efforts. Scott was the Chair of the ITU-T Driver Distraction Focus Group (FG Distraction) and led the initial work on identifying the areas needed for attention. The work in the FG had been transferred to SG16 and will seek for collaborations with other SDOs on this matter.

ITU-T has started working on the standard development with focus on three areas: (1) to provide recommendations for ICT systems that interact with drivers; (2) to define mechanisms for Situational Awareness Management; and (3) to define mechanisms for Situational Awareness Management. More details can be found in the presentation.

Scott also pointed out that there are many ways to get involved in this work whether you are an ITU-T member or not. The FG Distraction Reports can be downloaded from the link <a href="http://www.itu.int/en/ITUT/focusgroups/distraction/Pages/default.aspx">http://www.itu.int/en/ITUT/focusgroups/distraction/Pages/default.aspx</a>
Any feedback or comments should be sent to Scott at <a href="mailto:spennock@qnx.com">spennock@qnx.com</a>.

TR-48 can also establish liaison relationship with ITU-T SG16/SG18 to further exploit the standardization work on this matter. The Chair thanked Scott for bringing in this valuable information and urged the TR-48 membership to look into this matter, and to connect with Scott for further updates. It is not clear that US government will consider a rule making on this matter or not.

#### 10. Schedule Next Meeting

The next monthly meeting will be held via GTM bridge, from 10:00AM to 11:30AM EDT on Thursday, August 15, 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 11:43AM EDT. This meeting was conducted in accordance with the TIA Legal Guide and the TIA Engineering Manual.