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## Approved by General Counsel

TR-48 Meeting Report

Date(s): 05/05/2011 - 05/05/2011

Location: Teleconference

Approved: 10/05/2012

## MEETING REPORT

**Organization:** TIA TR-48 Engineering Committee on Vehicular Telematics

**Facilitator:** Dave Kraft, Qualcomm

**Date:** Thursday, May 5, 2011

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

**Location:** Teleconference

### **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 10:05 PM EDT.

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

Dave Kraft 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](mailto: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/<br>ATX)*** | Glen Cooney           |
|            |               |  | Rob Martin            |
|            |               |  | Christopher McLean    |
|            |               |  | Rob Schill            |
| √          | √             | Ericsson                                     | David Kunz            |
|            |               |  | <b>Octavio Lima</b>   |
|            |               |  | Lila Madour           |
| √          |               | Hughes Network Systems***                    | Stan Kay              |
|            |               |  | Alejandra Mercado     |
|            |               |  | Chi-Jiun Su           |
|            |               | ITS America***                               | Joe Averkamp          |
| √          |               | Kyocera Telecommunications***                | Doug Dunn             |
|            |               | NTIA, U.S. Dept. of Commerce***              | Paul Najarian         |
|            |               | OnStar***                                    | Mike Ames             |
|            |               |  | Larry Cepuran         |
|            |               |  | John Correia          |
|            |               |  | John Hunt             |
|            |               |  | Gino Spada            |
| √          |               | QNX**  | Scott Pennock         |
| √          | √             | Qualcomm                                     | <b>David Kraft</b>    |
|            |               |  | Tony Buccera          |
|            |               | SAE International***                         | Caroline Michaels     |
| √          |               | Sigma Delta (rep. Qualcomm)                  | <b>Peter W. Nurse</b> |
| √          |               | Space Data Corporation***                    | Eric Schimmel         |
|            |               | TEEMA***                                     | Chunder Wu            |
|            |               |  | Chungmin Chen         |
|            |               |  | Hong Cheng            |
|            |               |  | Irene Hsu             |
| √          | √             | Telcordia                                    | <b>Kevin Lu</b>       |
|            |               |  |                       |
|            |               |  |                       |
|            |               |  |                       |
|            |               | TIA  | <b>Cheryl Blum</b>    |
|            |               | TKstds Management*                           | Thomas Kurihara       |
| √          | √             | Tseng InfoServ, LLC (rep. Huawei)            | <b>Mitch Tseng</b>    |
|            |               | Valley View Corp. (rep. TIA)***              | Dan Bart              |
|            |               | Wright Express***                            | Russ Lamer            |
| √          |               | Ygomi LLC***                                 | Desmarie Waterhouse   |

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 (**TR48-20110505-001.doc**). A revised version of the agenda was submitted by Kevin Lu (**TR48-20110505-001r1.doc**) and the updated agenda was approved.

#### 6. Review and Approval of Previous Meeting Report

Attendees were asked to review the **March 3, 2011** meeting report (**TR48-20110303-002.doc**). A revised version of the previous meeting report was submitted by Kevin Lu (**TR48-20110505-002r1.doc**) and the updated meeting report was 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/20110303-Teleconference/](http://ftp.tiaonline.org/TR-48/TR-48_MAIN/Working/20110303-Teleconference/).

|   | File Name                   | Source | Agenda Item # |
|---|-----------------------------|--------|---------------|
| 1 | TR48-20110505-001r1.doc     | TR-48  | 5             |
| 2 | TR48-20110505-002r1.doc     | TR-48  | 6             |
| 3 | TR48-Roster.doc             | TR-48  | 6             |
| 4 | EVSP letter attachments.pdf | TIA    | 7             |
| 5 | ANSI_EVSP_Response_Form.pdf | TIA    | 7             |

Cheryl Blum discussed the ANSI initiative for the Electric Vehicle Standards Panel (EVSP) and submitted documents that outlined the EVSP proposal and provided a response form to be added to the contributions.

#### 8. Liaison Reports

Cheryl Blum reported that ISO and ITU are joining in an ITS initiative to partner in standards development in ITS. It was noted that could result in a more vertical approach in addressing ITS standards. This is an area that TIA and TR48 should continue to monitor. It was also noted, though, that US TAG and Secretariat for ISO TC 204 ITS will be transitioned from TIA to ITS-America by May 31, 2011.

### **9. New TR48 Chairman Nominations**

A nomination for TR48 chairman was submitted by Mitch Tseng. Mitch also submitted a letter of support from his organization. Mitch expressed his views for TR48 leadership in taking a refreshed view of the vehicle telematics standards landscape, and in pursuing outreach to expand participation.

### **10. New TR48 Chairman Election**

A voice vote was taken from voting members on the call. The vote was unanimous to elect Mitch Tseng as the new chairman of TR48. Committee members congratulated Mitch on being elected.

### **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.
- AKTIV Cooperative Car project for mobile traffic channels was noted as being supported by German automakers. Of interest is that LTE is being looked at for the communications layer.
- ETSI 57<sup>th</sup> General Assembly initiated a new work item for M2M standards and forming partnerships with other SDOs for a more collective view of M2M. This may be an area for TIA to become a partner and coordination should be considered.
- Given many parallel activities to TR48, it was suggested that more time be spent in upcoming meetings to review other telematics related developments where coordination and monitoring could be enhanced.

### **10. Schedule Next Meeting**

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

### **11. Adjournment**

The meeting was adjourned at approximately 10:50 AM EDT. This meeting was conducted in accordance with the TIA Legal Guide and the TIA Engineering Manual.