Approved by General Counsel

TR-8 Meeting Report

Date(s): 10/09/2013 - 10/09/2013

Location: National Harbor, MD

Approved: 10/21/2013

TELECOMMUNICATIONS INDUSTRY ASSOCIATION
Meeting Report
TR-8 Mobile and Personal Private Radio Standards Committee

PRESIDING: John Oblak, Chairman

DATE: October 9, 2013

LOCATION: National Harbor, MD

1. Call to Order
   The meeting was called to order at 8:02 A.M.

2. Record of Attendance
   Attendance was taken electronically. A list of attendees is attached. As a result of a roll call, a quorum was determined to be present.

3. Approval of Agenda
   Harrison Reves made a motion to approve the agenda. John Lambrou seconded the motion. The agenda was approved unanimously.

4. Approve Previous Meeting Notes
   The report from the August 16, 2013 meeting in Anaheim, CA was distributed. John Lambrou made a motion to approve the meeting report. Harrison Reves seconded the motion, which passed unanimously.

5. Identify Intellectual Property Rights
   The chair read the TIA IPR statement, as found in the Engineering Manual. The chair asked if anyone wanted to disclose patents that are essential for any standards discussed in TR-8. None was disclosed.

6. Review Status of Old Assignments
   There were no old assignments from the previous meeting.

7. TR-8.1 Measurement Procedures – John Oblak
   TIA-PN-102.CCAA-A (To revise TIA-102.CCAA, TDMA Transceiver Measurement Methods)
   The document was approved for ballot as an ANSI document.

8. TR-8.3 Encryption – David Vander Staay
   TIA-PN-102.AACA-A (to revise TIA-102.AACA, OTAR Protocol and Procedures Description)
   The document is in drafting.

   3-0130-RV1 (to revise TIA-102.AACD, Key Fill Interface)
   The document is in drafting.

9. TR-8.4 Vocoder – Alan Wilson
   TIA-PN-102.BAHA (to create TIA-102.BAHA, Experiment 1 Test Plan and Results)
   This document is in drafting. The chairman is requesting a volunteer as editor.

   ANSI/TIA-PN-102.BABA-A (to upgrade ANSI/TIA-102.BABA, Vocoder Description)
   The document was approved for ballot.

   ANSI/TIA-PN-102.BABB (to reaffirm TIA-102.BABB, Vocoder Mean Opinion Score)
   The document was approved for publication.

10. TR-8.5 Data – Jim Eastwood
    SP-3-4632-RV2 (to update TIA-102.BAEB-A, IP Data Bearer Service Specification)
    Drafting work continued on this document.

    TIA-PN-102.BAED (to create TIA-102.BAED, Packet Data Link Layer Control Procedures)
    This document was published in October 2013.

    TIA-PN-102.BAEF (to create TIA-102.BAEF, Packed Data Host Network Interface)
    This document was approved for publication.

    TIA-PN-102.BAEJ (to create TIA-102.BAEJ, Conventional Management Service Packet Data)
    This document was published in October 2013.

    ANSI/TIA-PN-BAJB-A (to revise TIA-102.BAJB, Tier 1 Location Services)
    This document is in drafting.

    ANSI/TIA-PN-BAJC-A (to revise TIA-102.BAJC, Tier 2 Location Services)
    This document is in drafting.

11. TR-8.6 Transceiver Performance – Terry Mansfield
    ANSI/TIA-PN-102.CCAB-A (to update TIA-102.CCAB, Two-Slot TDMA Transceiver Performance Recommendations)
    This document was approved for ballot as an ANSI document..

12. TR-8.8 Broadband Data Systems – Alan Wilson
    TIA-PN-4973.201 (to develop TIA-4973.201, Mission Critical PTT Requirements)
    The document was approved for ballot.

TSB-PN-4973.202 (to develop TSB-4973.202, PTT Use Cases)
The document is in the drafting phase.

In addition, the joint project with ATIS to define PTT interoperability between P25 and LTE is progressing.

13. TR-8.10 Trunking and Conventional Control – John Lambrou
TIA-PN-102.AABD-A-3 (to develop addendum 3 for TIA-102.AABD-A, Trunking Procedures)
This document is in the drafting process.

TIA-PN-102.AABC-C-2 (to develop addendum 2 for TIA-102.AABC-C, Trunking Control Channel Messages)
This document is in the drafting process.

TIA-PN-102.AABF-C-2 (to develop addendum 2 for TIA-102.AABF-C, Link Control Words)
This document is in the drafting process.

TIA-PN-102.AABC-D (to revise TIA-102AABC-C, Trunking Control Channel Messages)
The document is in the drafting phase.

TIA-PN-AABD-B (to revise TIA-102.AABD-A, Trunking Procedures)
The document is in the drafting phase.

TIA-PN-102.AABF-D (to revise TIA-102.AABF, Link Control Words)
The document is in the drafting phase.

TIA-PN-102.CAED (to create TIA-102.CAED, Conformance Profiles for Advanced Trunking)
The document was approved for publication.

14. TR-8.11 Antennas – Tim O'Brien
PN-3-0167-RV2 (to revise TIA-156-A for Signal Boosters)
This document is in the drafting stage.

TIA-PN-179-1 (to publish addendum 1 to TIA-179, Radiowave Propagation Path Loss)
This document was approved for publication.

TIA-PN329.3-1 (to publish addendum 1 for TIA-329.3, Integral Antennas)
The document was approved for publication.

15. TR-8.12 2-Slot TDMA – Alan Wilson

TIA-PN-102.BBAC-A (to revise TIA-102.BBAC, Two-Slot TDMA MAC Layer)
This document is in the drafting phase.

16. TR-8.15 Common Air Interface – Jim Eastwood
TIA-PN-102.BAAD-B (to update TIA-102.BBAD-A, Conventional Procedures)
This document is in the drafting process.

17. TR-8.17 RF Exposure – Bob Speidel
No meetings were held in this series.

18. TR-8.18 Wireless Systems Interference and Coverage – Tom Rubinstein
PN-TSB-88.3-D (to revise TSB-88.3-C)
The document was approved for publication.

PN-TSB-88.1-D-1 (to add an addendum to TSB-88.1-D)
The document was approved for publication.

19. TR-8.19 Wireline Systems Interface – Jerry Drobka
TIA-PN-102.BACA-B-2 (to add Addendum 2 to TIA-102.BACA-B, ISSI
Messages and Procedures for Trunked Voice Operation)
This document is in the drafting stage.

20. TR-8.21 Intrinsic Safety – John Lambrou
ANSI/TIA-PN-4950-A (to develop revision A for TIA-4950, Requirements for
Battery Powered Equipment for Hazardous Environments)
The document is in the drafting phase.

21. TR-8.25 Compliance Assessment – Jim Holthaus
The subcommittee is in need of a vice chair. Work is underway to reaffirm those
documents that are approaching the five year mark.

22. New Business
John Oblak complemented the team on the good work in presenting the TIA
Public Safety workshop for the Network 2013 event.

23. Review of New Assignments
- None were recorded.

24. Schedule Next Meeting
The next meeting is planned for February 4-6, 2014 in Tempe, AZ. Other
meetings are as follows:

- April 29 – May 1, 2014 in Charlotte, NC
- July 31 – August 2, 2014 in New Orleans, LA
- October 21-23, 2014 with a location to be determined

25. Adjourn

Jim Eastwood made a motion to adjourn. Bill Janky seconded the motion. The motion passed. The meeting was adjourned at 8:35 A.M.

This meeting was conducted in accordance with the TIA legal guides and manual of organization and procedure. The electronic attendance roster is recorded in the TIA data base.

John Oblak
TR-8 Chairman

Attendance TR-8   **October 9, 2013**   **National Harbor, MD**

Name	Organization
Mike Dolan	Alcatel-Lucent
Pascal Laffitte	Cassidian Communications
Gerard Marque-Pucheu	Cassidian Communications
Jackson Chan	Cassidian Communications
Larry Metzger	Cisco Systems, Inc
John Oblak	E.F. Johnson
Doug Chapman	Etherstack
Glenn Shirley	Etherstack
John McIntosh	FCCA
Richard Frye	Frye-Comm Consulting
Bill Janky	Harris Corporation
Harrison Reves	Harris Corporation
Alan Wilson	Harris
Chris Lougee	Icom America
Masaaki Takahashi	Icom America
Joel Berger	Kenwood USA
Taichi Majima	Kenwood USA
Michael Kiron	L-3 Communications
Lanny Sellers	Midland Radio Corp.
Debra Brown	Motorola Solutions
Andy Davis	Motorola Solutions
Jerry Drobka	Motorola Solutions
Jim Eastwood	Motorola Solutions
John Lambrou	Motorola Solutions
Terry Mansfield	Motorola Solutions
Tom Rubinstein	Motorola Solutions
John Powell	Project 25
Bill Pagones	PTIG
Jim Holthaus	RELM Wireless
George Crouch	State of South Carolina
Rex Nisbet	Tait Radio Communications
Kenneth Brown	Technisonic Industries Ltd.
David Vander Staay	Thales Communications
Marianna Kramarikova	TIA
Randy Richmond	Zetron