Approved by General Counsel

TR-8 Meeting Report

Date: 10/20/2011

Location: Charleston, SC

Approved: 10/31/2011

PRESIDING: John Oblak, Chairman

DATE: October 20, 2011

LOCATION: Charleston, SC

1. Call to Order
   The meeting was called to order at 8:00 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
   Jim Downes made a motion to approve the agenda. David Vander Staay seconded the motion. The agenda was approved unanimously.

4. Approve Previous Meeting Notes
   The report from the August 5, 2011 meeting in Philadelphia, PA was distributed. Tim O'Brien made a motion to approve the meeting report. Larry Nyberg seconded the motion. The motion 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
   - John Oblak to draft a progress chart for standards. This is ongoing.
   - John Lambrou will schedule a teleconference to resolve comments on TSB-102-B. This item is complete.
   - John Oblak to explore the use of "Go to Meeting" for teleconferences. This item is ongoing.
   - John Lambrou will provide a change summary for TSB-102-B. This item is complete.
   - John Oblak to explore with TIA staff the proposal for web based document status and abstract publication. This is ongoing.
   - John Oblak to explore with TIA staff a yearly P25 document suite release. This item is ongoing.
   - Roy McClellan to explore with the P25 Steering Committee an annual release of the document suite. This item is ongoing.

7. TR-8.1 Measurement Procedures – John Oblak
   PN-4949 (to develop TIA-102.CBAA, Two-Slot TDMA Method of Measurements)
   The document was published in August 2011.

8. TR-8.3 Encryption – David Vander Staay
   SP-3-4824-RV1 (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.

   3-0429 (to create TIA-102.BAKA, KMF to KMF Interface)
   The document was approved for ballot.

9. TR-8.4 Vocoder – Rich Frye
   No new business was brought up.

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

    SP-3-4633-RV2 (to revise TIA-102.BAEA-A, Packet Data Overview)
    The document was approved for ballot.

11. TR-8.6 Transceiver Performance – Terry Mansfield
    PN-3-0381 (to develop TSB-102.CCAB, Equipment Performance, 2-slot TDMA)
    The document was published in October 2011.

12. TR-8.8 Broadband Data Systems – John Gough
    The subcommittee is reactivated for work in a Project 25 to broadband interface.
    Previous projects have been cancelled.

13. TR-8.10 Trunking and Conventional Control – John Lambrou
    No new projects are being worked on.

14. TR-8.11 Antennas – Tim O'Brien
    PN-3-0292 (to develop TSB-180 for Signal Booster Systems)
    The document is in the drafting stage.

    PN-3-0167-RV2 (to revise TIA-156-A for Signal Boosters)
    This document is in the drafting stage.

    PN-3-4544-RV3 (to upgrade TIA-804-B, Standard Format for Digitized Antenna Pattern)

The document has undergone comment resolution and is being submitted for re-ballot.

15. TR-8.12 2-Slot TDMA – Alan Wilson

   PN-3-0423 (to develop TIA-102.BCAD, TDMA CAI Conformance)
   The document was published in September 2011.

16. TR-8.15 Common Air Interface – Jim Eastwood
   SP-3-4080-RF1 (to reaffirm TIA-102.BAAA-A, Common Air Interface)
   The document has been approved for publication.

17. TR-8.17 RF Exposure – Bob Speidel
   PN-3-0403 (to develop TSB-1195, SAR Test Reduction)
   The subcommittee has decided to withdraw the project.

18. TR-8.18 Wireless Systems Interference and Coverage – Tom Rubinstein
   PN-3-4744.1-RV4 (to update TSB-88.1-C)
   The document was approved for ballot.

   PN-3-4744.2-RV4 (to update TSB-88.2-C)
   The document was approved for ballot.

19. TR-8.19 Wireline Systems Interface – Jerry Drobka
   PN-3-4624-RV1 (to upgrade TIA-102.BADA, Telephone Interconnect
   Requirements and Definitions)
   This document is in drafting.

   PN-3-3797-RV2 (to upgrade TIA-102.BACC-A, ISSI Overview)
   This document was approved for publication.

   PN-102.CACC-1 (to add addendum to TIA-102.CACC, ISSI Conformance Test)
   The document was published in August 2011.

20. TR-8.21 Intrinsic Safety – Larry Nyberg
   SP-4950 (to develop TIA-4950, Requirements for Battery Powered Equipment for
   Hazardous Environments)
   The document is in drafting with a plan to ballot the document prior to January,
   2012.

21. TR-8.25 Compliance Assessment – Tess Zagaruyka
   PN-102.CBBJ-B (to upgrade TSB-102.CBBJ-A, Recommended Compliance
   Assessment Tests, Trunking Interoperability)
   This document was published in September 2011.

PN-102.CBBE (to develop TSB-102.CBBE, Recommended Compliance Assessment Tests Conventional Operation)
This document was published in September 2011.

PN-102.CAEC (to develop TIA-102.CAEC, Conformance Profile – Basic Trunking Operation)
The document was approved for publication.

22. TR-8 Documents
John Lambrou provided a review of comment resolution for TSB-102-B. Also included was a change marked document and a comment resolution matrix. Randy Bloomfield provided a presentation (TR-8_11-10-0001) of the concerns of NIST/OLES. After discussion, Bob Speidel made a motion to move the document to ballot as a TSB. John Lambrou seconded the motion. The ballot passed with no opposition and one abstention by NIST/OLES.

John Lambrou agreed to forward the document to TIA for ballot.

23. New Business
Jim Downes presented a proposal (TR-8_11-10-0002) of a process for the Steering Committee to review TIA documents prior to publication to determine if the documents meet the requirements of Project 25 and to report back to the respective committees as to whether Project 25 should go on the document titles.

24. Review of New Assignments
- John Oblak to draft a progress chart for standards.
- John Oblak to explore the use of "Go to Meeting" for teleconferences.
- John Oblak to explore with TIA staff a yearly P25 document suite release.
- Roy McClellan to explore with the P25 Steering Committee an annual release of the document suite.
- John Lambrou to provide TSB-102-B to TIA for ballot.

25. Schedule Next Meeting
The next series of meetings is scheduled for the week starting Tuesday January 24, 2012. The venue is Mesa, AZ. The following schedule was agreed upon for subsequent meetings.

- April 2012   Targets include St. Louis, Dallas, Kansas City
- August 15-18, 2012   Minneapolis, MN
- October 2012   Targets include Philadelphia and Charlotte

26. Adjourn
Larry Nyberg made a motion to adjourn. Ron Jakubowski seconded the motion. The motion passed. The meeting was adjourned at 9:38 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 20, 2011** **Charleston, SC**

Name	Organization
Mike Cooley	Avtec, Inc.
Jackson Chan	Cassidian Communications
Pascal Laffitte	Cassidian Communications
Gerard Marque-Pucheu	Cassidian Communications
Roy McClellan	Cassidian Communications
Steve Burfoot	Daniels Electronics
Stan Causey	DEA
Ken Tilley	Department of Commerce
Jim Blocker	DHS/FPIC
James Downes	DHS/FPIC
Jim Denney	Douglas County, Kansas
John Oblak	E.F. Johnson
Glenn Shirley	Etherstack
Richard Massie	FBI
John Gough	Harris
Bill Janky	Harris
Brian Martens	Harris
Harrison Reves	Harris
Robert Speidel	Harris
Alan Wilson	Harris
Chris Lougee	Icom America
Jim Smith	Icom America
Masaaki Takahashi	Icom America
Taichi Majima	Kenwood
Joel Berger	Kenwood USA
Lindsey Demaree	Midland Radio
Andy Davis	Motorola Solutions
Jerry Drobka	Motorola Solutions
John Lambrou	Motorola Solutions
Todd Leigh	Motorola Solutions
Larry Nyberg	Motorola Solutions
Tom Senese	Motorola Solutions
Kevin McGinnis	National Association of State EMS Officials
Clark Tompsett	New Mexico State Police
Randy Bloomfield	NIST/OLES
Ashley Strickland	Pittsboro Fire Department
Bob Schlieman	Project 25 Steering Committee
Michael Beck	Raytheon
Grant David	Raytheon
Scott Bradford	State of Montana
Ken Link	State of New Jersey
George Crouch	State of South Carolina
Nick Pennance	Tait Radio Communications

Ken Brown	Technisonic
Paul Gilbert	Texas Dept. of Transportation
Steve Nichols	Thales Communications
David Vander Staay	Thales Communications
Ron Jakubowski	TX RX Systems
Tim O'Brien	TX RX Systems
Craig Gandee	US Army PD LMR
Perry Byron	US Marine Corps
Richard Ontiveros	US Marine Corps
Robert Turner	US Marshals Service
Brandon Diemer	US Department of the Interior
Julio Laguardia	US Department of Justice
Randy Richmond	Zetron, Inc.