



BUILDING GLOBAL COMMUNICATIONS

Approved by General Counsel

TR-8 Meeting Report

Date: 04/24/08

Location: San Diego, CA

Approved: 7/1/08

T# 11074

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

PRESIDING: John Oblak, Chairman

DATE: April 24, 2008

LOCATION: San Diego, CA

1. Call to Order

The meeting was called to order at 11:15 A.M.

2. Record of Attendance

An attendance roster was circulated. A list of attendees is attached. The attendance roster has been forwarded to TIA. 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. Tess Zagaruyka seconded the motion. The agenda was approved.

4. Approve Previous Meeting Notes

The report from the January 10, 2008 meeting in Mesa, AZ was distributed. Jim Downes made a motion to approve the meeting report. Randy Bloomfield seconded the motion. The motion passed.

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 will forward the latest draft of the P25 FAQ to Neil Horden. This action has been completed.
- Ernest Hofmeister will cancel the existing 3 projects in TR-8.12. This work is ongoing.

7. TR-8.1 Measurement Procedures – John Oblak

SP-3-4232-RV3 (to revise TIA-102.CAAA-B)

The document is in the ballot process.

PN-3-0087 (to develop TIA-905.CAAA, Two-Slot TDMA Method of Measurements)

The major work is continuing in the TDMA task group.

PN-3-0236 (to develop TIA-102.CAAD, Audible Signaling)

The re-ballot vote has closed. There was one negative vote, with numerous comments. These will be resolved in a conference call.

The subcommittee is also working on an update to TIA-603-C to correct numerous typographical errors.

8. TR-8.3 Encryption – Mike Bright

There are three documents that are being considered for reaffirmation.

9. TR-8.4 Vocoder – Rich Frye

PN-3-0289 (to develop TSB-102.BABF, Experiment 3 MOS test plan)

The document was published in March 2000.

10. TR-8.5 Data – Jim Eastwood

SP-3-4632-RV2 (to update TIA-102.BAEB-A)

Drafting work continued on this document.

There are four documents in the TIA-902 series that are in need of re-affirmation. The subcommittee will add these to their agenda for the next meeting. In addition, TSB-69.1, EDACS Data, is due for re-affirmation. A determination will be done as to whether to continue to support this document.

11. TR-8.6 Transceiver Performance – Terry Mansfield

PN-3-4924 (to develop TSB-905.CAAB, Equipment Performance, 2-slot TDMA)

Drafting work is continuing on this document.

PN-3-0171 (to develop TIA-902.CBAB Wideband Performance Recommendations, IOTA)

The document was published in March 2008.

PN-3-4613-RV2 (to upgrade TIA-102.CAAB-B)

Drafting work is continuing on this document.

12. TR-8.8 Broadband Data Systems – John Gough

PN-3-0225 (to develop Broadband Airlink Standard)

Work on this project is continuing within the BBTG.

13. TR-8.10 Trunking and Conventional Control – John Lambrou

SP-3-3604-URV-1 (to update Conventional Control Messages TSB-102.AABG to an ANSI Standard)

Work is continuing on the drafting of this document.

PN-3-3591-RV1-AD1 (to add an addendum to System and Standards definition TSB-102-A)

This document was approved for publication.

PN-3-4661-RV3-AD3 (to add an addendum to Trunking CC Messages TIA-102.AABC-B)

This document was published in February.

PN-3-3603-RV1-AD3 (to add addendum 3 to Link Control Words TIA-102.AABF-A)

This document was published in February.

Drafting work has begun on a fourth addendum to TIA-102.AABC-B, Trunking Control Channel Messages.

14. TR-8.11 Antennas – Ron Jakubowski

SP-3-4606 (to develop TIA-329.2-C, Vehicular Antennas)

The document was published in March 2008.

SP-3-4543-RV3-AD1 (to develop TIA-329.1-D, Base Station Antennas)

The document was approved for ballot.

PN-3-0215 (to develop TSB-171, Antenna Gain – Mobile versus Base Station)

The document is in the drafting stage.

PN-3-0292 (to develop a TSB for Signal Booster Systems)

The document is in the drafting stage.

PN-3-4544-RV2-AD1 (to develop an addendum to TIA-1804-B for XML)

This document is in drafting.

In addition a drafting work has begun on a TSB for System Return Loss Measurements.

15. TR-8.12 2-Slot TDMA – Ernest Hofmeister

Elections were held for TR-8.12. A nomination was received for Ernest Hofmeister for chairman. Wayne Leland made a motion to close the nominations and elect Ernest Hofmeister as chairman. Tess Zagaruyka seconded the motion, which passed.

16. TR-8.15 Common Air Interface – Alan Wilson

A project was opened to add an addendum to TIA-102.BAAD for Packet Data Registration. The document was published in March 2008. In addition, drafting work on new revision of the document was begun.

17. TR-8.17 RF Exposure – Bob Speidel

Wayne Leland made a motion to re-affirm TSB-133, FCC EME Requirements. Bernie Olson seconded the motion, which passed.

A re-affirmation vote of TSB-92 will be held in the August meeting.

18. TR-8.18 Wireless Systems Interference and Coverage – Tom Rubinstein
PN-3-4744.x-RV3 (to develop a four document revision to TSB-88-B)
Parts 1 and 3 were published in February 2008. The other two documents are continuing in the drafting process.

PN-3-0268 (to develop TSB-176 supplement to TIA-845-A)
This document is being drafted. In addition, an addendum to TIA-845 A is being drafted.

Bernie Olson was elected chairman, and Ron Jakubowski was elected vice chairman.

19. TR-8.19 Wireline Systems Interface – Jerry Drobka
PN-3-0193 (to develop TSB-102.BAGA, Console Subsystem Interface Overview)
The document was published in February 2008.

PN-3-0235-AD1 (to develop an errata to Fixed Station Interface Messages and Procedures, TIA-102.BAHA)
Drafting work is continuing on this project.

PN-3-0287 (to develop Conventional ISSI Messages and Procedures, TIA-102.BACE)
The document was approved for publication.

PN-3-0259-RV1 (to develop a revision to TIA-102.BACD for Supplementary Data)
The document was published in March 2008.

PN-3-796-RV1 (to develop a revision to TIA-102.BACA)
The document was approved for publication.

PN-3-0299 (to develop TIA-102.CACC, ISSI Conformance Test Procedures)
The document is in the drafting process.

PN-3-0256-AD1 (to develop TIA-102.CACA-1, ISSI Measurement Methods Addenda)
Drafting work is continuing on this document.

PN-3-0258-AD1 (to develop TIA-102.CACB-1, ISSI Performance Recommendations Addendum)
Drafting work is continuing on this document.

20. TR-8.25 Compliance Assessment – Tess Zagaruyka
PN-3-0150-RV1 (to develop a revision to TIA-102.CABC, Interoperability Testing for Voice Mode Trunking)
This document was published in March 2008.
- PN-3-0314 (to develop TIA-102.CAEA, Project 25 Conformance Profile Level 1)
This document was approved for ballot.

Six TSB documents defining requirements for the Project 25 Compliance Assessment Process have been approved for publication.

21. New Business

No items for new business were identified.

22. Election of Officers

A nomination was received for John Oblak as chairman of TR-8. No other nominations were received. Wayne Leland made a motion to close the nominations and elect John Oblak. Jim Downes seconded. The motion was approved.

A nomination was received for Alan Wilson as vice chairman of TR-8. No other nominations were received. Wayne Leland made a motion to close the nominations and elect Alan Wilson. Jim Downes seconded. The motion was approved.

23. Review of New Assignments

- Ernest Hofmeister will cancel the existing 3 projects in TR-8.12.
- TR-8.5 to determine what action to take on the EDACS Data specification, TSB-69.1.

24. Schedule Next Meeting

The next series of meetings is scheduled for the week of July 29, 2008 (Tuesday) in Kansas City, MO. The following schedule was agreed upon for subsequent meetings.

- October 27-31, 2008 Baltimore
- January 26-30, 2009 Mesa, AZ
- April 2009 Denver/Boulder

25. Adjourn

John Gough made a motion to adjourn. Bob Speidel seconded. The motion passed. The meeting was adjourned at 11:58 A.M.

This meeting was conducted in accordance with the TIA legal guides and manual of organization and procedure. The attendance roster has been filed with the TIA Engineering Department.

John Oblak
TR-8 Chairman

Name	Organization
John Powell	APCO
Chris Kiefer	Booz, Allen, and Hamilton
Jesse Vizcaino	Booz, Allen, and Hamilton
Dale Reitsma	Daniels Electronics
John Hardwick	DVSI
John Oblak	E.F. Johnson Co.
Gerard Marque-Pucheu	EADS
Frederic Rosin	EADS
Roy McClellan	EADS
David Deacon	Etherstack
Glenn Shirley	Etherstack
Jim Blocker	Federal Engineering
Thomas Benedett	Harris Corporation
John Gough	Harris Corporation
Masaaki Takahashi	Icom America
Fred Frantz	L-3 Communications
Debra Brown	Motorola
Andy Davis	Motorola
Jim Eastwood	Motorola
John Lambrou	Motorola
Todd Leigh	Motorola
Wayne Leland	Motorola
Larry Nyberg	Motorola
Bernie Olson	Motorola
Tom Rubinstein	Motorola
Tim Woodward	Motorola
Randy Bloomfield	NIST/OLES
Jackson Chan	Nortel Networks
Charlie Hoffman	NTIA
Rich Frye	Positron
Ariel Sharon	Protero for ITS
Jim Holthaus	RELM Wireless
Tess Zagaruyka	RELM Wireless
Bruce Meyers	State of Florida
Robert Pletcher	State of Texas
Simon Britten	Tait
Rex Nisbet	Tait
Kenneth Brown	Technisonic
Steve Nichols	Thales Communications
David VanderStaay	Thales Communications
Ron Jakubowski	TX/RX
Ernest Hofmeister	Tyco Electronics
Bill Janky	Tyco Electronics

Robert Speidel
Alan Wilson
Jim Downes
Roy Crosthwaite
Noel Newberg
John McIntosh
Rick Ontiveros
Kevin Eckhardt
Joe Gallelli
Randy Richmond
Matt Fueston

Tyco Electronics
Tyco Electronics
US Department of Homeland Security/FPIC
US Department of the Interior
US Department of Interior
US Dept of Fish and Wildlife
US Marine Corps
Zetron Inc.
Zetron, Inc
Zetron, Inc.
Zetron, Inc