

TELECOMMUNICATIONS INDUSTRY ASSOCIATION

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Approved by General Counsel

TR-8 Meeting Report

Date: 10/22/09

Location: Charlotte, NC

Approved: 01/5/10

TELECOMMUNICATIONS INDUSTRY ASSOCIATION

Meeting Report

TR-8 Mobile and Personal Private Radio Standards Committee

PRESIDING: John Oblak, Chairman

DATE: October 22, 2009

LOCATION: Charlotte, SC

1. Call to Order

The meeting was called to order at 9:30 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

Don Pfohl made a motion to approve the agenda. John Lambrou seconded the motion. The agenda was approved.

4. Approve Previous Meeting Notes

The report from the August 14, 2009 meeting in Las Vegas, NV was distributed. Ernest Hofmeister made a motion to approve the meeting report. Tess Zagaruyka 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 to draft a primer for using the electronic sign-in. This has been completed.
- John Oblak to draft a document numbering plan for the TDMA drawing series. This work is still in process.

7. TR-8.1 Measurement Procedures – John Oblak

<u>PN-3-0087</u> (to develop TIA-102.CBAA, Two-Slot TDMA Method of Measurements)

Work has continued on drafting this document.

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

The re-ballot vote has closed. There was one negative vote, with numerous comments. Comment resolution is continuing.

<u>SP-3-4231-RV4</u> (to revise TIA-603-C, Land Mobile FM or PM Communications Equipment Measurement and Performance Standards)

Comment resolution has been completed. As a result of proposed changes, the document will undergo a default ballot.

SP-3-4232-RV1-AD1 (to publish an addendum to TIA-102.CAAA-C,

Transceiver Methods of Measurement)

The document was approved for ballot.

8. TR-8.3 Encryption – David Vanderstaay

<u>SP-3-4921-RV1</u> (to revise TIA-102.AAAD, Block Encryption Protocol)

The document has been published in August.

<u>SP-3-4824-RV1</u> (to revise TIA-102.AACA, OTAR Protocol and Procedures

Description)

The document is in drafting.

9. TR-8.4 Vocoder – Rich Frye (Al Wilson reporting)

PN 3-0379 (to publish TIA-102.BABG, Enhanced Vocoder Methods of

Measurement)

This document was approved for publication.

10. TR-8.5 Data – Jim Eastwood

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

Drafting work continued on this document.

PN-3-0346 (to develop TIA-102.BAJC, Tier 2 Location Services)

Drafting work on the document is continuing.

SP-3-4631-RV2 (to revise TIA-102.BAEE-A, Radio Management Protocol)

The document was approved for ballot.

<u>SP-3-4634</u> (to withdraw TIA-102.BAEC, Circuit Data Specification)

A ballot to withdraw was authorized.

SP-3-4633-RV2 (to revise TIA-102.BAEA-A, Packet Data Overview)

Drafting work is continuing on the document.

<u>PN-3-0348-RV1</u> (to revise TSB-102.BAJA, Location Services Overview)

The document was approved for ballot.

11. TR-8.6 Transceiver Performance – Terry Mansfield

PN-3-4924 (to develop TSB-102.CBAB, Equipment Performance, 2-slot TDMA)

Drafting work is continuing on this document.

PN-3-4613-RV3 (to upgrade TIA-102.CAAB-B)

The document has been balloted, and was approved for publication pending no further ballot comments..

<u>SP-3-4231-RV4</u> (to revise TIA-603-C, Land Mobile FM or PM Communications Equipment Measurement and Performance Standards)
Comment resolution has been completed. As a result of proposed changes, the document will undergo a default ballot.

12. TR-8.8 Broadband Data Systems – John Gough

The subcommittee is currently inactive.

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

<u>PN-3-4661-RV3</u> (to upgrade Trunking Control Messages TIA-102.AABC-B) The document was published in October.

14. TR-8.11 Antennas – Ron Jakubowski

<u>PN-3-0215</u> (to develop TSB-171, Antenna Gain – Mobile versus Base Station) The document is in the drafting stage.

<u>PN-3-0292</u> (to develop TSB-180 for Signal Booster Systems) The document is in the drafting stage.

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<u>PN-3-0300</u> (to develop a TSB for return loss measurement) This 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.

SP-3-4606.3 (to develop TIA-329.3, Portable Antennas)

The document has been approved for ballot.

<u>PN-3-0084-RV1</u> (to revise TIA-929, Digitized Filter Specifications XML) This document was approved for publication.

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

<u>PN-3-0349</u> (to develop TIA-102.BBAA, Two-Slot TDMA Overview) The document has been approved for publication.

<u>PN-3-0380</u> (to develop TIA-102.BBAC, Two-Slot TDMA MAC) The document has been received from the TDMA task group for drafting.

16. TR-8.15 Common Air Interface – Alan Wilson

<u>PN-3-3124-RV1</u> (to revise TIA-102.BAAD, CAI Operational Description) The document was approved for ballot.

SP-3-4626-RV2 (to revise TIA-102.BACA-A, CAI Reserve Values)

The document has been approved for publication.

<u>SP-3-4080-RF1</u> (to reaffirm TIA-102.BAAA-A, Common Air Interface)

The document has been approved for publication.

17. TR-8.17 RF Exposure – Bob Speidel

There has been no activity since August.

18. TR-8.18 Wireless Systems Interference and Coverage – Bernie Olson

PN-3-4744.4 (to develop a four document revision to TSB-88-B)

Part 4 is in the drafting process.

PN-3-4820-RV1-AD2 (to develop an addendum for TIA-845-A-2, Calibration of

Measuring Receiver)

This document was approved for publication.

PN-3-4774.3-RV3-AD1 (to develop an addendum for TSB88.3-C)

The document was approved for ballot.

19. TR-8.19 Wireline Systems Interface – Jerry Drobka

PN-3-0235-AD1 (to develop an erratum to Fixed Station Interface Messages and

Procedures, TIA-102.BAHA)

Drafting work is continuing on this project.

PN-3-0372 (to develop Packet Data ISSI Messages and Procedures)

The document was published in October.

PN-3-3796-RV1-AD1 (to develop Addendum 1 for TIA-102.BACA-A ISSI

Messages and Procedures)

The document was published in August.

 $\underline{PN\text{-}3\text{-}0377}$ (to develop TIA-102.CACD, ISSI Interoperability Test Procedures for

Trunked Voice)

This document was published in October.

PN-3-3796-RV1-AD2 (to develop Addendum 2 for TIA-102.BACA-A, RFSS

Capability Polling)

The document was approved for publication.

PN-3-3796-AD3 (to develop Addendum 3 for TIA-102.BACA-A, Errata)

The document is in drafting.

PN-3-0377-RV1 (to develop TIA-102.CACD-A, ISSI Interoperatability

Test Procedure for Trunked Voice)

This document was approved for ballot.

20. TR-8.25 Compliance Assessment – Tess Zagaruyka

PN-3-0313 (to publish TSB-102.CBAB, P25 CAP SDOC Template)

The document was published in June.

<u>PN-3-0150-RV1-AD1</u> (to publish an Addendum to TIA-102.CABC-A, Interoperability Testing for Trunked Voice Operation)

The document was approved for publication.

<u>PN-3-0312-RV1</u> (to publish an update to TIA-102.CBBJ, Recommended Compliance Assessment Test for Trunking Interoperability) This document was approved for publication.

PN-3-0378 (to publish TSB-102.CBBK, RCAT Trunking ISSI)

The document was approved for publication.

PN-3-0378-RV1 (to develop TSB-102.CBBK-A RCAT Trunking ISSI)

The document was approved for ballot.

21. New Business

John Oblak announced that elections will be held in January.

The possibility of compressing our meeting weeks to four days was discussed. This will not happen for January; however, we will work toward compressing schedules in the future.

22. Review of New Assignments

• John Oblak to draft a document numbering plan for the TDMA drawing series.

23. Schedule Next Meeting

The next series of meetings is scheduled for the week of January 18, 2010 in Mesa, AZ. The following schedule was agreed upon for subsequent meetings.

April 26, 2010 San Diego
 July 27, 20010 Houston, TX
 October 2010 Charleston, SC

24. Adjourn

Bob Speidel made a motion to adjourn. Randy Bloomfield seconded. The motion passed. The meeting was adjourned at 10:14 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

October 22, 2009

Charlotte, SC

Attendance TR-8

Name Organization
Craig Jorgensen APCO

Michael Saben CTA Communications
Steve Burfoot Daniels Electronics

Jim Spence Datron World Communications
Tess Zagaruyka Datron World Communications

Jim BlockerDHS/FPICJames DownesDHS/FPICDon SpeightsDHS/FPIC

James Denney Douglas County, Kansas

John Oblak E.F. Johnson

Jackson Chan **EADS** Pascal Laffitte **EADS** Delphine Ledoux **EADS** Gerard Marque-Pucheu **EADS** Roy McClellan **EADS** Glenn Shirley Etherstack Ernest Hofmeister Harris Bill Janky Harris Harrison Reves Harris Bob Speidel Harris Alan Wilson Harris

Chris Lougee Icom America Masaaki Takahashi Icom America Debra Brown Motorola Jerry Drobka Motorola Jim Eastwood Motorola John Lambrou Motorola Todd Leigh Motorola Bernie Olson Motorola Tim Woodward Motorola

Kevin McGinnis National Assoc of State EMS Officials

D. J. Atkinson NIST/OLES
Randy Bloomfield NIST/OLES
Andrew Thissen NIST/OLES

Don Pfohl Oregon State Police

Jim Holthaus RELM

Bruce Meyers State of Florida Scott Bradford State of Montana

George Crouch State of South Carolina
Richard Natali Tait Radio Communications
Rex Nisbet Tait Radio Communications

Kenneth Brown Technisonic

Stewart Potter Thales Communications

David Vander Staay Thales Communications Ron Jakubowski TX/RX

Ron Jakubowski TX/RX
Kevin Echard Zetron, Inc
Randy Richmond Zetron, Inc.