

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

PRESIDING: John Oblak, Chairman

DATE/TIME: October 2, 2001

LOCATION: Pittsburgh, PA

1. Call to Order

The meeting was called to order at 1:10 P.M.

2. Record of Attendance, Quorum Determination

An attendance roster was circulated. A list of attendees is attached. The sign-in roster has been forwarded to TIA. A quorum was determined to be present.

3. Review of Agenda

Bernie Olson made a motion to accept the agenda. The motion was seconded by Daoud Serang. The motion passed.

4. Review of August 2, 2001 Meeting Report

Rich Frye made a motion to accept the August 2, 2001 meeting notes from Salt Lake City. The motion was seconded by Bob Speidel. The meeting notes were approved.

5. Patent Disclosure Inquiry

The question was asked if there is knowledge of patents that may be essential to the standards being considered. None was reported.

6. Review and Status of Old Assignments

- TR-8.14 to bring a recommendation on whether to split into two subcommittees. – Ongoing
- John Oblak to remind the subcommittee chairs of upcoming election of officers. – Elections for odd subcommittees were held

7. TR-8.1 Measurement Methods - John Oblak

The TIA-603-A document (PN-4231) has been published

Work is continuing on PN-3-4231-RV1 for a 700 MHz revision to TIA-603-A and PN-3-4232-RV1 for a 700 MHz revision to TIA-102.CAAA. In addition, it was decided to open a project for a wideband data method of measurements document.

John Oblak has been elected as chairman of TR-8.1. Terry Mansfield has been elected as vice chairman.

8. TR-8.3 Encryption - Eric Ziolk

Ballot resolution continued on SP-3-4910, the OTAR Operational Description. Additional comment resolution will take place at the next meeting. SP-3-4921, Block Encryption Protocol, is being sent for re-ballot. SP-3-4912, the Security Systems Overview, and SP-3-4922, OTAR Conformance Test will be submitted for publication.

9. TR-8.4 Vocoder - Jim Holthaus

A decision will need to be made on the status of PN-3-4337, The EDACS AME Vocoder and Encryption Definition. There has been no activity on that project for many meeting cycles. The subcommittee is also investigating new Vocoder technologies.

10. TR-8.5 Data - Jeff Anderson

The wideband Data System and Standard Definition (PN-3-4869) has undergone ballot comment resolution, and will be forwarded for publication. Two proposals for physical layer descriptions for wideband data have been approved for ballot.

PN-3-4632-RV1, the Packet Data Addendum will be submitted for publication. In addition, three new projects have been taken out. These are PN-3-4632-AD2, PN-3-4633-AD1, and PN-3-4631-AD1. These are for addition of PPP and USB for the Packet Data document, the Data Overview document, and the Radio Control Protocol document.

Wayne Leland made a motion that TR-8.5 be empowered to develop a status report of the progress on wideband data standards including the technical data on the two proposals. The report is to be delivered from the Section to the NCC in early November. Bob Schlieman seconded the motion. The motion carried.

Jeff Anderson has been elected as chairman of TR-8.5.

11. TR-8.6 Performance Recommendations – Al Wieczorek

A reply to the FCC on 700 MHz technical parameters has been completed.

TSB-102.CAAB has been withdrawn. T project has been taken out to withdraw IS-102.CAAB. That project is PN-3-4024-WD

Work is continuing on PN-3-4613-RV1 toward a revision to ANSI/TIA/EIA-102.CAAB and on PN-3-4613-RV1 for a revision to ANSI/TIA/EIA-603-A. In addition, a project number has been taken out for wideband data. That number is PN-3-0042.

12. TR-8.10 Trunking Systems - Jim Holthaus

The SNDCP addendum to the Trunking Control Channel Messages document (SP-3-4661) has been published.

13. TR-8.11 Antennas – Louis Meyer

No report was given.

14. TR-8.12 Two Slot TDMA Systems – Dominick Arcuri

The subcommittee reviewed two contributions from EADS-DSN for a Link Layer specification and a Logical Channel Structure document. A PN will be taken out for a Physical Layer Document.

15. TR-8.14 Four Slot TDMA Systems – David Taylor

No report was given.

16. TR-8.15 Common Air Interface - Al Wilson

The next meeting will be in January. There were no items of business.

17. TR-8.17 RF Exposure – Nick Buris

Progress is being made on PN-0039 on a document for FCC EME requirements. Bob Speidel made a motion to send a final draft of the document to the FCC for comment as soon as the drafting working group completes its revisions. The motion was seconded by Bob Schlieman. The motion carried.

Nick Buris was elected chairman of TR-8.17. Bob Speidel was elected vice-chairman.

18. TR-8.18 Wireless Systems Interference and Compatibility - Bernie Olson

The document for Radiowave Path Loss (PN-4820) has undergone ballot comment resolution, and was approved for publication. The Addendum to TSB-88-A (PN-4827) will undergo a re-ballot. Progress on TSB-88-B (PN4744) is being made with working meetings.

19. TR-8.19 Wireline Systems Interface - Jerry Drobka

No report was given.

20. WG-8.20 International Activities – Al Wiczorek

No report was given, other than to report that the Geneva meetings will be held the third week in October.

21. TR-8 Documents

The Conventional Voice Interoperability Testing document (PN-3-0022) is in ballot as a TSB. The Audio Signaling document is awaiting final text prior to a decision to ballot. Balloting of the Trunking Interoperability Testing document will be decided at the next meeting.

22. New Business

John Oblak reminded chairmen that election of officers for even numbered subcommittees will take place in the January set of meetings.

23. Review of New Assignments

- TR-8.14 to bring a recommendation on whether to split into two subcommittees.
- John Oblak to remind the subcommittee chairs of upcoming election of officers for even numbered subcommittees.
- John Oblak to include the Trunking Interoperability document on the agenda for the next meeting.
- TR-8.17 to forward the EME document to the FCC through the Section.
- TR-8.5 to provide a progress report on wideband data to the NCC through the Section.

24. Schedule Next Meeting

The next meeting will be held during the week of January 14, 2002 in Mesa, AZ. The plan for the subsequent meeting is as follows:

- Dallas – Targeted for the week of April 8, 2002 (Most likely will be week of April 15, 2002)

25. Adjourn

The meeting was adjourned at 2:25 P.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
Chairman TR-8

Attendance TR-8

October 2, 2001

Pittsburgh, PA

Name	Organization
Jim Blocker	Booz, Allen and Hamilton
Don Pfohl	Mesa, City of
Joe Bartelme	ComSpace
Robert Small	Daniels
Hubert Azemard	EADS-DSN
Gerard Marque-Pucheu	EADS-DSN
Jim Holthaus	E.F. Johnson
John Oblak	E.F. Johnson
Bob Speidel	M/A-Com
Ernest Hoffmeister	M/A-Com
Jeff Anderson	Motorola
Deb Brown	Motorola
Nick Buris	Motorola
Stan Hansen	Motorola
Rick Judson	Motorola
Terry Mansfield	Motorola
Larry Nyberg	Motorola
Bernie Olson	Motorola
Al Wiczorek	Motorola
Alan Wilson	Motorola
Eric Ziolk (By phone)	Motorola
Daoud Serang	MX-COM
Bill Book	Nortel Networks
Jackson Chan	Nortel Networks
Roy McClellan	Nortel Networks
Richard Frye	Orbacom
Colleen Lauer	Orbacom
Dominick Arcuri	RCC Consultants
Robert Schlieman	State of New York
Maribel Martinez	State of New York
Kyle Sinclair	US Treasury
William Hughes	Zetron



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Approved by General Counsel

TR-8 Meeting Report

Date: 10/2/01

Location: Pittsburgh, PA

Approved: 10/30/01

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