<u>Approved by General Counsel</u>

TR-41 Meeting Report Date(s): 03/27/2017 - 03/27/2017 Location: Melbourne, FL Approved: 06/30/2017

Telecommunications Industry Association Standards and Technology Department

Engineering Committee TR-41 Performance and Accessibility for Communications Products

Meeting Report

Chair: James Bress
Vice-Chair: (Vacant)
Secretary: (Vacant)

Date: March 27, 2017 Venue: AST Technology Labs, Inc. City: Melbourne, FL

1. Call to Order and Opening Business

a. Call to Order and Introductions

Chair James Bress called the meeting to order at 6:00 pm

b. Roll Call and Quorum

Roll call was taken and a quorum was declared with 4 of 6 voting member companies represented.

1) Quorum Members or Alternates Present

Attendee	Company / Representing	Quorum Member?
James Bress	AST Technology Labs, Inc.	Y
McKinnon, Donald	AST Technology Labs, Inc.	-
Nixon, Jason	Innovation, Science and Economic Development Canada	Y
Jasionowski, Tony	Panasonic Corp. of North America	Y
Whitesell, Stephen	Whitesell Consulting LLC	Y

2) Quorum Members Absent

- Cisco
- Plantronics
- 3) Others Present

Attendee	Company / Representing	Quorum Member?
Thomas Terrien	VXI Corp.	Ν
Marianna Kramáriková	TIA Staff	N

c. Review of Notice for Participation

The Chair brought the attention of meeting participants to the following Important Notice for Participation as found in the TIA Engineering Committee Procedures:

Participation in, or attendance at, any activity of a TIA Formulating Group or any sub-element thereof, constitutes acceptance of and agreement to be bound by all provisions of TIA Standards Development Procedures and permission that all communications and statements, oral or written, or other information disclosed or presented, and any translation or derivative thereof, may without compensation, and to the extent such participant or attendee may legally and freely grant such copyright rights, be distributed, published, and posted on TIA's web site, in whole

or in part, on a non-exclusive basis by TIA or TIA's licensees or assignees, or as TIA directs. Exceptions to the foregoing may be granted or permitted in writing to the Chair of the Formulating Group by the head of the TIA Standards Department on a case-by-case basis.

d. Review of TIA Patent Policy

The Chair referred the attendees to the TIA Intellectual Property Right (IPR) statement located in the Agenda. The Chair asked the question "*Is there anyone in attendance who would like at this time to disclose any patents or published pending patent applications of which they are aware that may be essential to the practice of a proposed TIA Publication?*" No disclosures were made.

TIA's Intellectual Property Rights Policy can be found in the TIA Legal Guides (ANNEX C of TIA Procedures for American National Standards) and other clauses and annexes of TIA Standards Development Procedures. Participants in the work of the TIA Formulating Groups are urged to review the appropriate sections. Individual participants are encouraged to notify TIA of any patent(s) or published pending patent application(s) of which they are aware that may be essential to the practice of a proposed TIA Publication, including requirements introduced through normative references, early on in the development to reduce the possibility for delays in the development process and increase the likelihood that the proposed TIA Publication will become a Standard. However, a Patent Holder who has provided TIA with a TIA Patent Holder Statement with respect to the applicable proposed TIA Publication need not (but may elect to) identify its specific patent(s) or published pending patent application(s) that may be essential to the practice of the proposed TIA Publication in question. Patent searches are not required to comply with the TIA Intellectual Property Rights Policy.

e. Review and Approve Agenda

The agenda was approved by unanimous consent.

f. Chair's Remarks

None

g. TIA Staff Remarks

- 1) TIA staff presented updated TIA team information.
- 2) Action items:
 - a) Operation guidelines not worth the effort (Steve)
 - b) ETSI collocated meeting
 - c) Accessibility webpage TBD, TIA will still support.

Presented a presentation on TIA direction for 2017.

h. Meeting Documents

The available documents were posted on the FTP site.

2. Previous Meeting Report

The previous meeting report was approved by unanimous consent.

3. Subcommittee Work for this Meeting

TR-41's subcommittees and working groups will meet at various times on Tuesday through Thursday.

• Jason Nixon stated this will be ISED's last physical meeting. They will still be TIA members and be voting on standards.

4. Liaison Reports

None

ISED published an amendment to CSO3 part 5 two year transition to Conversational gain per TIA-4965 & TSB-31-D-3. After 2 years ROLR will not be accepted. Published Jan 2017.

5. Status Review:

a. Review of Action Items from Previous Meeting

The issue of TIA supporting the Accessibility webpage was raised as this item is long overdue. More discussion in TR41.3 to be had.

b. Project Status Review

The Project Status Spreadsheet (TR41-17-03-005-L) and Project Status Items Needing Attention (TR41-17-03-006-L). Information regarding the closing dates, ANSI public review dates, and publication dates has been added for several documents recently/currently going through the ballot process.

Three documents will need maintenance action in 2017. Two documents require maintenance attention:

- 1. ANSI/TIA-1057, Link Layer Discovery Protocol for Media Endpoint Devices: Motion by Steve Whitesell to publish, approved.
- 2. The following are due for its 5 year review in November 2017. Motion by Don McKinnon to documents, 2nd Steve Whitesell.
 - a. TSB-146-A, P Telephony Support for Emergency Calling Service
 - b. TSB-160, Synchronization in IP Networks Methods and User Perception
 - c. TIA-1003, Requirements for a Wireless LAN Based IP Telephony Endpoint
- 3. TR-41.3: TSB-177-A Guidelines for Marketing and Labeling CPE Complying with TIA <u>User Premises Equipment</u>, due April 2018. Title needs to be changed, same description as TR41 name?

6. Old Business

Logo License Agreements: TIA submitted the registering the logo trademarks in TSB-177. Once registered the logo license agreements can be reinstated. No update provided.

7. New Business

No new items were presented.

a. Elections

Not Applicable

8. Meeting Summary

- a. Action Items from this Meeting See item 5b for document actions required.
- b. Items for TR41.3, TR41.9
 - TR-41.3: TSB-177-A discussion.
 - TR-41.9: None

9. Meeting Schedules

Future Meetings

The schedule for future TR-41 meetings is given below (all locations are tentative at this time):

Date	Host	Location
Mid-June 2017	Web	Teleconference
Sept/ Early Oct 2017	Plantronics	Santa Cruz, CA
Jan 2018	Web	Teleconference

10. Adjournment

There being no further business, the meeting was adjourned at 9:06 pm.

This meeting was conducted in accordance with the TIA Legal Guides and the engineering procedures.

James Bress Chair, TR-41