Approved by General Counsel

TR-42 Meeting Report

Date(s): 10/06/2014 - 10/06/2014

Location: Austin, TX

Approved: 10/20/2014

<u>MEETING REPORT – OPENING PLENARY</u>

Organization: TIA TR-42 Engineering Committee on Telecommunications Cabling

Systems

Chair: Ray Emplit, Harger Lightning and Grounding, (610) 273-2648

Vice Chair: **Greg Sandels, OFS, (770) 798-2036**

Date/Time: Monday, October 6, 2014, 9:00 – 11:45 AM

Location: Hilton Garden Inn Austin Downtown

500 N Interstate 5 Austin, TX 78701

IMPORTANT NOTICE OF PARTICIPATION

Participation in, or attendance at, any activity of a TIA Formulating Group or any subelement thereof, constitutes acceptance of and agreement to be bound by all provisions of the current TIA Procedures for American National Standards (PANS) and the TIA Engineering Committee Operating Procedures (ECOP) 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.

1 Administration

1.1 Call to order

The chair, Ray Emplit, called the meeting to order at 9:00 AM

1.2 Attendance (introductions, electronic roster)

The attendees introduced themselves and registered attendance using the on-line system. This is an informational meeting and quorum is not taken. Attendees:

Attendee	Company	Attendee	Company
Alley, Chad	Corning Inc	Palangdao, Germaine	TIA
Cronch, Daniel	3M	Patel, Arvind	Psiber Data Pte Ltd
Dawson, Fred	Dupont	Pelletier, Antoine	Intertek Testing Svcs
Ehredt, Allen	Telegartner	Pivonka, Ed	Ideal Industries Inc
Emplit, Ray	Harger, Inc.	Polland, Joe	TE Connectivity
Franc, Henry	Belden	Sandels, Greg	OFS
Haggay, Kobi	RIT Technologies	Schmalzigaug, Thomas	Huber+Suhner AG
He, Gang	EXFO. Inc.	Sexton, Glenn	Northwest Info Svcs
Hess, Dave	CORD DATA	Shariff, Masood	CommScope
Jew, Jonathan	J&M Consultants	Sheldon, Mike	NetIG
Jones, Rich	Datacom Stds	Shows, Philip	NEPTCO
Kinard, Michael	OFS	Tassone, Anthony	Underwriters Labs

Kish, Paul	Belden	Vaden, Sterling	Vaden Enterprises
Kolesar, Paul	CommScope	Whitaker, Jay	Panduit Corp
kuniyoshi, cristina	Furukawa	Withey, James	Fluke Networks
Larsen, Wayne	CommScope	Woodman, Brad	Molex Inc.
Mitcheltree, Tom	US Conec	Xu, Qing	Belden Inc.
Montstream, Cindy	Legrand		

1.3 Approval of agenda

The meeting agenda (TR42-2014-10-096) was approved without objection.

1.4 Intellectual property rights statement (early disclosure policy)

The Chair brought to the attention of the attendees the TIA policy regarding intellectual property rights:

TIA has an Intellectual Property Rights (IPR) Policy. We call to the attention of participants and attendees that TIA's Policy is to encourage, but not require, the voluntary disclosure (preferably early) of Essential Patent(s) and published pending patent application(s) that may be essential to the practice of a TIA Publication. Such disclosures are to be made following the procedures of the TIA Intellectual Property Rights Policy. Additional information can be found in the TIA Intellectual Property Rights Guidelines.

1.5 Distribution of documents and contributions

The following documents were distributed on the TR-42 FTP site:

Document #	Title	Company	Contributor
2014-06-082	TR-42 Opening Plenary Meeting Report San Diego	TR-42	Jew
2014-10-096	Opening Plenary Agenda Austin Oct 6 2014	TR-42	Emplit
2014-10-098	TR-42 Opening Plenary Report	TR-42	Emplit
2014-10-099	Incoming Liaison Response from UL on UL 2416	UL	Ryan
2014-10-100a	IEEE 802.3 Liaison Response to TR-42 July 2014	IEEE	Law
2014-10-101	Outgoing Cat 8 Liaison to IEEE 802.3	TR-42	Emplit
2014-10-102	TR-42.1 Opening Plenary Preview	TR-42.1	Emplit
2014-10-103	TR-42.3 Opening Plenary Preview	TR-42.3	Franc
2014-10-104	TR-42.5 Opening Plenary Preview	TR-42.5	Kish
2014-10-105	TR-42.6 Opening Plenary Preview	TR-42.6	Jew
2014-10-106	TR-42.7 Opening Plenary Preview	TR-42.7	Larsen
2014-10-107	TR-42.9 Opening Plenary Preview	TR-42.9	Woodman
2014-10-108	TR-42.10 Opening Plenary Preview	TR-42.10	Sexton
2014-10-109	TR-42.11 Opening Plenary Preview	TR-42.11	Kolesar
2014-10-110	TR-42.12 Opening Plenary Preview	TR-42.12	Kinard

2014-10-111	TR-42.13 Opening Plenary Preview	TR-42.13	Sandels
2014-10-112	TR-42.16 Opening Plenary Preview	TR-42.16	Harger
2014-10-113	IEC SC86A Liaison Report	US TAG	Kinard
2014-10-115	IEEE 802.3 Liaison Report	IEEE 802.3	DiMinico
2014-10-116	ISO IEC JTC1 SC25 WG3 Liaison Report	US TAG	Hess
2014-10-117	BICSI Liaison Report	BICSI	Silviera

1.6 Chair's report and general items

The Chair presented the Opening Plenary Report (TR42-2014-10-098).

1.7 TR-42 Operational Guide Task Group

Germaine Palangdao has requested TR-42 members to comment on the draft revised TIA Style Manual by October 20, 2014.

2 Subcommittee work items this week

2.1 TR-42.1 – Generic Telecommunications Cabling and Premises Cabling

Ray Emplit presented TR42-2014-10-102.

2.2 TR-42.3 – Telecommunications Pathways and Spaces

Henry Franc presented TR42-2014-10-103.

2.3 TR-42.5 – Telecommunications Infrastructure Terms and Symbols

Paul Kish presented TR42-2014-10-104.

2.4 TR-42.6 – Telecommunications Infrastructure and Equipment Administration

Jonathan Jew presented TR42-2014-10-105.

2.5 TR-42.7 – Telecommunications Copper Cabling Systems

Wayne Larson presented TR42-2014-10-106.

2.6 TR-42.9 – Industrial Telecommunications Infrastructure

Brad Woodman presented TR42-2014-10-107.

2.7 TR-42.10 - Sustainable Information Communications Technology

Glenn Sexton presented TR42-2014-10-108.

2.8 TR-42.11 – Optical Fiber Systems

Paul Kolesar presented TR42-2014-10-109.

2.9 TR-42.12 – Optical Fibers and Cables

Mike Kinard presented TR42-2014-10-110.

2.10 TR-42.13 – Passive Optical Devices and Fiber Optic Metrology

Greg Sandels presented TR42-2014-10-111.

2.11 TR-42.16 - Premises Bonding and Grounding

Mark Harger presented TR42-2014-10-112.

3 Liaison letters and reports

3.1 Incoming liaison letters

3.1.1 UL re UL 2416

The subcommittee reviewed TR42-2014-10-099. No action is required.

3.1.2 IEEE 802.3 re support for work of TR-42.7 High Performance Structured Cabling (HPSC) Task Group

The subcommittee reviewed TR42-2014-10-100a. No action is required.

3.2 Liaison reports

3.2.1 IEEE 802.3

Paul Kish presented TR42-2014-10-115 provided by Chris DiMinico. No action is required.

3.2.2 ISO/IEC JTC 1/SC 25/WG 3 (US TAG)

Dave Hess presented TR42-2014-10-116. No action is required.

3.2.3 ODVA/SC65C JWG 10

If there are ODVA or SC64C reports, they will be made to TR-42.9 and will be posted to the TR-42.9 FTP working folder.

3.2.4 IEC SC86A

Mike Kinard presented TR42-2014-10-113. No action is required.

3.2.5 IEC SC86B

There was no report on IEC SC86B.

3.2.6 IEC SC86C

There was no report on IEC SC86C.

3.2.7 Fibre Channel

There was no Fibre Channel liaison report.

3.2.8 SCTE

There was no SCTE liaison report.

3.2.9 BICSI

Jonathan Jew presented TR42-2014-10-117 provided by Jeff Silveira of BICSI. No action is required.

3.2.10 TIA

There was no TIA report. A new contribution cover sheet for the Word, PowerPoint, and Excel versions will be posted.

4 New business and output documents

4.1 Output documents to be reviewed at the closing plenary

This topic was deferred to the closing plenary.

4.2 Other

There was no other new business.

4.3 Action items derived from this meeting

Editors to send comment on the draft revised TIA Style Manual to Germaine Palangdao by October 20, 2014.

5 Upcoming meetings

5.1 February 2 – 6, 2015: Tucson, AZ

5.2 Meetings with meeting notices posted

Meeting notices have been posted for all 2015 meetings:

- February 2 6, 2015: Tucson, AZ
- June 8 12, 2015: Quebec, Canada
- October 12 16, 2015: Denver, CO

5.3 Subsequent meetings (tentative)

- January 25 29, 2016, Jacksonville, FL, or New Orleans, LA
- June 13 17, 2016: Portland, OR
- October 3 7, 2016: Philadelphia, PA

6 Adjournment

The meeting was adjourned at 10:59 AM.

This meeting was conducted in accordance with the TIA Legal Guidelines found in the TIA Procedures for American National Standards.

AVAILABILITY OF MEETING DOCUMENTS:

All meeting attendees are instructed to download contributions and other meeting documents from the TIA TR42 FTP site (http://ftp.tiaonline.org/TR-42/) before the meeting. For information on how to access the FTP site, contact TIA (Stephanie Montgomery: smontgomery@tiaonline.org).

NEW CONTRIBUTIONS:

Contributions shall use the approved templates and specific wording provided by TIA. Contributions affecting a document are to include a TIA cover sheet, proposed text to be included in the document, and the rationale/substantiation for the contribution. File templates are available on the TR42 FTP site for download. All contributions shall be submitted to the electronic document coordinator (EDC). All electronic files shall be provided in either Adobe Acrobat (*.PDF); Microsoft Word (*.DOC); Microsoft PowerPoint (*.PPT); or in Microsoft Excel(*.XLS). Compressed files shall be accessible using PKUNZIP or WINZIP (*.ZIP).

Early submittal and posting of contributions for consideration in meetings is highly encouraged. Contributions shall be submitted to the EDC as soon as possible and then posted to the FTP folders by the EDC as soon after receipt as possible, preferably within one business day. Notification of the posting shall be made to the group's email reflector list by the EDC within one working day of the posting. All contributions shall be posted to the appropriate location on the TIA FTP site no later than 12:00 noon EST on the Monday preceding the week of the meeting in which the contribution is to be considered (example: if the meeting will be held on Thursday the 20th, the contributions shall be posted by noon on Monday the 10th).

LATE CONTRIBUTIONS:

Contributions not posted as described in the timing above shall be classified as "late contributions." They may be considered in the meeting to which they are addressed provided that an appropriate motion receives 50% or greater of a vote.

All late contributions shall be provided to the EDC and to the committee members on a memory stick or CD-ROM along with sufficient paper copies for those members without a PC. All late contributions shall be posted to the TR-42 FTP site within one week of meeting adjournment.

Questions and comments on this agenda should be submitted to:

Ray Emplit, Chair	remplit@harger.com	(610) 273-2648
Greg Sandels, Vice Chair	gsandels@ofsoptics.com	(770) 798-2036
Jonathan Jew, EDC & Secretary	jew@j-and-m.com	(415) 292-7734