

Approved by General Counsel

TR-42 Meeting Report

Date(s): 10/12/2015 - 10/12/2015

Location: Denver, CO

Approved: 10/22/2015

<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 12, 2015, 9:00 – 11:45 AM

Location: Magnolia Hotel Denver

818 17th St, Denver, CO 80202

1 Administration

1.1 Call to order

The chair, Ray Emplit, called the meeting to order at 9:04 AM Attendees were advised of the Important Notice of Participation

IMPORTANT NOTICE OF PARTICIPATION

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 the current TIA Procedures for American National Standards (PANS) and the TIA Engineering Committee Operating Procedures (ECOP), including but not limited to all competition and antitrust laws. Participation in, or attendance at, any activity of a TIA Formulating Group or any subelement thereof, also constitutes acceptance of and agreement to 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.

1.2 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
Jimenez, Andrew	Anixter Inc	Pelletier, Antoine	Intertek
Franc, Henry	Belden	Jew, Jonathan	J&M Consultants
Xu, Qing	Belden	Jahani, Hamid	JGR Optics
Kish, Paul	Belden	Morris, Dan	KITCO Fiber Optics
Keller, David	Berk-Tek	Montstream, Cindy	Legrand
Silveira, Jeff	BICSI	Dearing, Mark	Leviton
Choudhury, G. Mabud	CME Consulting	Diminico, Christopher	MC Communications
Polland, Joe	Commscope	Forbes, Diane	NW Info Services
Kolesar, Paul	CommScope	Sexton, Glenn	NW Info Services
Larsen, Wayne	CommScope	Kinard, Michael	OFS
Shariff, Masood	CommScope	Sandels, Greg	OFS

Hess, Dave	Cord Data	Skaper, Gregory	Panduit Corporation
Alley, Chad	Corning	Born, Steve	Superior Essex
Swanson, Steven	Corning	West, Tim	Superior Essex
Withey, James	Fluke Networks	Ehredt, Allen	Telegartner
Kuniyoshi, Cristina	Furukawa	Corke, Mike	The Siemon Company
Kusuma, Roy	General Cable Corp	Maguire, Val	The Siemon Company
Emplit, Ray	Harger, Inc.	Palangdao, Germaine	TIA
Harger, Mark	Harger, Inc.	Ivans, Randy	Underwriters Labs
Schmalzigaug, Thomas	Huber+Suhner AG	Tassone, Anthony	Underwriters Labs
Pivonka, Ed	Ideal Industries Inc	Lai, Peter	Wonderful Hi-Tech

1.3 Approval of agenda

The meeting agenda (TR42-2015-10-126a) 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
2015-10-122	Incoming Liaison Letter from IEEE 802.3bz re TSB-5021	IEEE 802.3bz	Chalupsky
2015-10-126a	TR-42 Opening Plenary Agenda Denver	TR-42	Emplit
2015-10-127	TR-42 Closing Plenary Agenda Denver	TR-42	Emplit
2015-10-128	TR-42 Opening Plenary Report	TR-42	Emplit
2015-10-129	TR-42.1 Opening Plenary Preview	TR-42.1	Emplit
2015-10-130	TR-42.3 Opening Plenary Preview	TR-42.3	Franc
2015-10-131	TR-42.5 Opening Plenary Preview	TR-42.5	Kish
2015-10-132	TR-42.6 Opening Plenary Preview	TR-42.6	Jew
2015-10-133	TR-42.7 Opening Plenary Preview	TR-42.7	Larsen
2015-10-134	TR-42.9 Opening Plenary Preview	TR-42.9	Woodman
2015-10-135	TR-42.10 Opening Plenary Preview	TR-42.10	Sexton
2015-10-136	TR-42.11 Opening Plenary Preview	TR-42.11	Kolesar
2015-10-137	TR-42.12 Opening Plenary Preview	TR-42.12	Kinard

2015-10-138	TR-42.13 Opening Plenary Preview	TR-42.13	Sandels
2015-10-139	TR-42.16 Opening Plenary Preview	TR-42.16	Harger
2015-10-140	IEEE 802.3 Liaison Report	IEEE 802.3	DiMinico
2015-10-141	ISO IEC JTC1 SC25 WG3 Liaison Report	US TAG	Hess
2015-10-142	IEC SC86A Liaison Report	US TAG	Kinard
2015-10-143	IEC TC 86 Liaison Report	US TAG	Swanson
2015-10-145	BICSI Liaison Report	BICSI	Silveira
2015-10-147	TR-42 Operational Guide Edition 11 Draft v4	TR-42	Sandels

1.6 Chair's report and general items

1.6.1 Report

The Chair presented the Opening Plenary Report (TR42-2015-10-128). There was a request for a program of work for all TR-42 subcommittees. This will be addressed in the closing plenary.

1.6.2 Discussion on ballot comment processing

The Chair described the ballot comment process and the handling of ballot comments to the committee.

1.7 TR-42 Operational Guide Task Group

Greg Sandels provided a report on the TR-42 Operational Guide Revision 11 (TR42-2015-10-47). A vote for approval is on the agenda for the closing plenary.

1.8 Reminder – elections for odd numbered subcommittees this week. Elections for TR-42 and even-numbered subcommittees in January ting

The Chair reminded the committee that elections for odd numbered subcommittees are this week and the elections for even numbered subcommittees are at the next meeting in January.

2 Subcommittee work items this week

2.1 TR-42.1 – Generic Telecommunications Cabling and Premises Cabling

Ray Emplit presented TR42-2015-10-129.

2.2 TR-42.3 – Telecommunications Pathways and Spaces

Henry Franc presented TR42-2015-10-130.

2.3 TR-42.5 – Telecommunications Infrastructure Terms and Symbols

Paul Kish presented TR42-2015-10-131.

2.4 TR-42.6 – Telecommunications Infrastructure and Equipment Administration

Jonathan Jew presented TR42-2015-10-132.

2.5 TR-42.7 – Telecommunications Copper Cabling Systems

Wayne Larsen presented TR42-2015-10-133.

2.6 TR-42.9 – Industrial Telecommunications Infrastructure

Ray Emplit presented TR42-2015-10-134 on behalf of Brad Woodman.

2.7 TR-42.10 - Sustainable Information Communications Technology

Glenn Sexton presented TR42-2015-10-135.

2.8 TR-42.11 – Optical Fiber Systems

Paul Kolesar presented TR42-2015-10-136.

2.9 TR-42.12 – Optical Fibers and Cables

Mike Kinard presented TR42-2015-10-137.

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

Greg Sandels presented TR42-2015-10-138.

2.11 TR-42.16 – Premises Bonding and Grounding

Mark Harger presented TR42-2015-10-139.

3 Liaison letters and reports

3.1 Incoming liaison letters

3.1.1 IEEE 802.3 re TSB-5021 (TR42-2015-10-122)

The subcommittee reviewed the incoming liaison from IEEE 802.3 regarding TSB-5021 (TR42-2015-10-122). It will be sent to TR-42.7 for information and possible action.

3.2 Liaison reports

3.2.1 IEEE 802.3

Chris DiMinico presented TR42-2015-10-140. No action is required.

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

Dave Hess presented TR42-2015-10-141, the WG 3 report. No action is required.

3.2.3 ODVA/SC65C JWG 10

There was no ODVA/SC64C JWG 10 liaison report.

3.2.4 IEC SC 86A

Mike Kinard presented TR42-2015-10-142, the IEC SC86A report. No action is required.

3.2.5 IEC TC 86

Steve Swanson presented TR-42-2015-10-143, the IEC TC 86 report. No action is required.

3.2.6 IEC SC86C

The IEC SC 86C report was included in the TC 86 report.

3.2.7 BICSI

Jeff Silviera presented TR-42-2015-10-145, the BICSI report. No action is required.

3.2.8 TIA

Germaine Palangdao expressed the appreciation of TIA TR-42 to Paul Kish for his service.

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

There were no action items derived from this meeting.

5 Upcoming meetings

5.1 Next meeting

The next TR-42 meeting will be January 25 – 29, 2016 in New Orleans, LA

5.2 Subsequent meetings

- June 13 17, 2016: Portland, OR
- October 3 7, 2016: Philadelphia, PA
- February 6 10, 2017: location TBD
- June 12 16, 2017: location TBD
- October 2 6, 2017: location TBD

This topic was deferred to the closing plenary.

6 Adjournment

The meeting was adjourned at 11:33 AM.

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

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