

Approved by General Counsel

TR-42 Meeting Report

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

Location: Austin, TX

Approved: 03/20/2015

MEETING REPORT – CLOSING PLENARY

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: Friday, October 10, 2014, 8:00 AM – noon

Location: Hilton Garden Inn Austin Downtown
500 N Interstate 5
Austin, TX 78701

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1 Administration

1.1 Call to order

The chair, Ray Emplit, called the meeting to order at 8:00 AM

1.2 Attendance (quorum, introductions, electronic roster)

The attendees introduced themselves and registered attendance using the on-line system. Quorum was verified by roster call. Attendees:

Attendee	Company	Attendee	Company
Alley, Chad	Corning	Mitcheltree, Tom	US Conec
Dawson, Fred	Dupont	Montstream, Cindy	Legrand
Dearing, Mark	Leviton	Palangdao, Germaine	TIA
Ehredt, Allen	Telegartner	Pivonka, Ed	Ideal Industries
Emplit, Ray	Harger, Inc.	Sandels, Greg	OFS
Franc, Henry	Belden	Schmalzigaug, Thomas	Huber+Suhner
Hess, Dave	Cord Data	Sexton, Glenn	Northwest Info Services
Kinard, Michael	OFS	Shariff, Masood	CommScope
Kish, Paul	Belden	Vaden, Sterling	Vaden Enterprises
Kuniyoshi, Cristina	Furukawa	VanVickle, Patrick	Sumitomo Elec Lightwave
Larsen, Wayne	CommScope	Withey, James	Fluke Networks
Maguire, Valerie	The Siemon Company	Woodman, Brad	Molex Inc.

1.3 Approval of agenda

The meeting agenda (TR42-2014-10-097a) was approved as amended 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
2014-06-083	TR-42 Closing Plenary Meeting Report San Diego	TR-42	Jew
2014-10-097	Closing Plenary Agenda Austin Oct 10 2014	TR-42	Emplit
2014-10-118	TR-42.1 Closing Plenary Review	TR-42.1	Emplit
2014-10-119	TR-42.3 Closing Plenary Review	TR-42.3	Franc
2014-10-120	TR-42.5 Closing Plenary Review	TR-42.5	Kish
2014-10-121	TR-42.6 Closing Plenary Review	TR-42.6	Jew
2014-10-122	TR-42.7 Closing Plenary Review	TR-42.7	Larsen
2014-10-123	TR-42.9 Closing Plenary Review	TR-42.9	Woodman
2014-10-124	TR-42.10 Closing Plenary Review	TR-42.10	Sexton
2014-10-125	TR-42.11 Closing Plenary Review	TR-42.11	Kolesar
2014-10-126	TR-42.12 Closing Plenary Review	TR-42.12	Kinard
2014-10-127	TR-42.13 Closing Plenary Review	TR-42.13	Sandels
2014-10-128	TR-42.16 Closing Plenary Review	TR-42.16	Harger
2014-10-131	Contribution on Referencing Standards	TR-42.3	Franc
2014-10-132	TIA Project Request TR-42_12 – TIA-455-78-B	TR-42.12	Kinard
2014-10-133	TIA Project Request TR-42-12 - TIA-598-1	TR-42.12	Kinard
2014-10-134	TIA Project Request TR-42_13 - FOTP-225	TR-42.13	Sandels
2014-10-135	TIA Project Request TR-42_13 - FOTP-231	TR-42.13	Sandels
2014-10-136	TIA Project Request TR-42_11 & 12 WBMMF detailed spec	TR-42.11	Kolesar

2014-10-137	TIA Project Request TR-42.11 TSB - Understanding Polarity	TR-42.11	Kolesar
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1.6 Meeting report review and approval (TR421-2014-06-083)

The meeting report from the June 13, 2014 meeting in San Diego (TR42-2014-06-083) was approved without objection.

2 Old business

2.1 Liaison letters received since the opening plenary

No additional liaison letters were received after the opening plenary.

2.2 Revision of TR-42 operational guide

The subcommittee agreed to provide an updated document at next plenary meeting - Greg Sandels.

2.3 Subcommittee reports and plenary action

2.3.1 TR-42.1 – Generic Telecommunications Cabling and Premises Cabling

Ray Emplit presented TR42-2014-10-118.

2.3.2 TR-42.3 – Telecommunications Pathways and Spaces

Henry Franc presented TR42-2014-10-119.

2.3.3 TR-42.5 – Telecommunications Infrastructure Terms and Symbols

Paul Kish presented TR42-2014-10-120. Tim West was elected as the vice-chair of TR-42.5

2.3.4 TR-42.6 – Telecommunications Infrastructure and Equipment Administration

Cindy Montstream presented TR42-2014-10-121.

2.3.5 TR-42.7 – Telecommunications Copper Cabling Systems

Wayne Larsen presented TR42-2014-10-122.

A motion was made and approved to publish TSB-5008.

A motion was made and approved sending a liaison letter to the cat 6A consortium.

A motion was made and approved to send update copy of Category 8 draft to IEEE, IEC TC46, and IEC SC48B.

A motion was made and approved to send update copy of Category 8 draft after December interim meeting to IEEE, IEC TC46, and IEC SC48B.

A motion was made and approved to publish ANSI/TIA-568-C.2-2.

2.3.6 TR-42.9 – Industrial Telecommunications Infrastructure

Brad Woodman presented TR42-2014-10-123. A motion was made and approved to publish TIA-1005-A-1.

2.3.7 TR-42.10 - Sustainable Information Communications Technology

Glenn Sexton presented TR42-2014-10-124. Glenn Sexton was elected as chair of TR-42.10. Henry Franc was elected as vice-chair of TR-42.10.

Henry Franc was appointed editor for TIA-4994.

Ray Emplit was appointed editor of TIA-5011 ICT Manufacturer's Sustainability. He will work with TIA to issue CFI and Press Release to garner more industry expertise/participation. He will also hold teleconferences to validate/review/clarify scope of the project

2.3.8 TR-42.11 – Optical Fiber Systems

Paul Kolesar presented TR42-2014-10-125.

A motion was made and approved for new project request for creating a new TSB for guidance on polarity for components defined in ANSI/TIA-568.

2.3.9 TR-42.12 – Optical Fibers and Cables

Mike Kinard presented TR42-2014-10-126.

A motion was made and approved for new project request for TIA-455-78-B for adopting IEC 60793-1-40.

A motion was made and approved for new project request for addendum to TIA-PN-598-1 for additional colors.

A motion was made and approved for new project request for new fiber for use of wideband multiple mode fiber (PN-492AAAE).

A motion was made and approved to publish ANSI/TIA-455-86-A

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

Greg Sandels presented TR42-2014-10-127.

A motion was made and approved for new project request for TIA-455-78-B for adopting IEC 61745.

A motion was made and approved for new project request for TIA-455-78-B for adopting IEC 61315.

2.3.11 TR-42.16 – Premises Bonding and Grounding

Cindy Montstream presented TR42-2014-10-128.

2.4 Other old business

There was no other old business.

3 New business and output documents

3.1 Output documents

3.1.1 US TAG to ISO/IEC JTC 1/SC 25/WG 3

There are no output documents for US TAG to ISO/IEC JTC 1/SC 25/WG 3. The next WG 3 meeting is after the February TR-42 meeting.

3.1.2 IEEE 802.3

As noted above for the TR-42.7 report, the following two documents were approved to be sent to IEEE 802.3:

- (updated draft after incorporating ballot comments) Category 8.
- (updated draft after December TR-42.7 meeting) Category 8.

3.1.3 Other output documents

There were no other output documents.

3.2 New business

3.2.1 Referencing standards

Henry Franc presented a proposal regarding referencing standards in TIA documents (2014-10-131). No action was taken.

3.2.2 Other new business

There was no other new business.

3.3 Action items derived from this meeting

- None

4 Upcoming meetings

4.1 February 2 – 6, 2015: Tucson, AZ

4.2 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

4.3 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

5 Schedule for next meeting

The Committee reviewed the proposed schedule for the next meeting. The revised schedule was posted as 2015-02-001,

6 Adjournment

The meeting was adjourned at 9:31 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