

Approved by General Counsel

TR-42 Meeting Report

Date(s): 01/25/2016 - 01/25/2016

Location: New Orleans, LA

Approved: 02/04/2016

<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, January 25, 2016, 9:00 – 11:45 AM

Location: Astor Crowne Plaza New Orleans

739 Canal Street

New Orleans, LA 70130

1 Administration

1.1 Call to order

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

1.2 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
Scholten, Michael	AFL	Jew, Jonathan	J&M Consultants
Jimenez, Andrew	Anixter Inc	Jahani, Hamid	JGR Optics Inc
Bourgeois, Stephane	Belden	McMurray, Martin	JPMorgan Chase
Franc, Henry	Belden	Montstream, Cindy	Legrand
Xu, Qing	Belden Inc.	Dearing, Mark	Leviton
Keller, David	Berk-Tek	Hopper, Scott	Leviton
Dawson, Fred	Chemours	Diminico, Chris	MC Communications
Kolesar, Paul	CommScope	Woodman, Brad	Molex Inc.
Larsen, Wayne	CommScope	Forbes, Diane	NW Info Services
Abbott, John	Corning	Sexton, Glenn	NW Info Services

Alley, Chad	Corning	Kinard, Michael	OFS
Pondillo, Peter	Corning	Amezcua, Adrian	Prysmian group
Jones, Rich	Datacom Stds	Corke, Mike	Siemon
Withey, James	Fluke Networks	born, steve	Superior Essex
Kunplin, Salin (Kikie)	General Cable	Stanko, Ron	Superior Essex
Rainville, Michael	General Cable	Ehredt, Allen	Telegartner
Kusuma, Roy	General Cable	Palangdao, Germaine	TIA
Emplit, Ray	Harger, Inc.	Mitcheltree, Tom	US Conec

1.3 Approval of agenda

The meeting agenda (TR42-2016-01-013) 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
2016-01-005a	Considerations for Remote Powering in Revision to 2017 NEC	MC Comm	DiMinico
2016-01-011	IEC SC65C JWG 10 Report	ODVA	Lounsbury
2016-01-012	TIA Report	TIA	Palangdao
2016-01-013	TR-42 Opening Plenary Agenda Denver	TR-42	Emplit
2016-01-014	TR-42 Closing Plenary Agenda Denver	TR-42	Emplit
2016-01-015	TR-42 Opening Plenary Report	TR-42	Emplit
2016-01-016	TR-42.1 Opening Plenary Preview	TR-42.1	Franc
2016-01-017	TR-42.3 Opening Plenary Preview	TR-42.3	Montstream
2016-01-018	TR-42.5 Opening Plenary Preview	TR-42.5	Forbes
2016-01-019	TR-42.6 Opening Plenary Preview	TR-42.6	Jew
2016-01-020	TR-42.7 Opening Plenary Preview	TR-42.7	Larsen
2016-01-021	TR-42.9 Opening Plenary Preview	TR-42.9	Lounsbury
2016-01-022	TR-42.10 Opening Plenary Preview	TR-42.10	Sexton
2016-01-023	TR-42.11 Opening Plenary Preview	TR-42.11	Kolesar
2016-01-024	TR-42.12 Opening Plenary Preview	TR-42.12	Kinard

2016-01-025	TR-42.13 Opening Plenary Preview	TR-42.13	Sandels
2016-01-026	TR-42.16 Opening Plenary Preview	TR-42.16	Harger
2016-01-027	IEEE 802.3 Liaison Report	IEEE 802.3	DiMinico
2016-01-028	ISO IEC JTC1 SC25 WG3 Liaison Report	US TAG	Hess
2016-01-029	IEC SC86A Liaison Report	US TAG	Kinard
2016-01-032	BICSI Liaison Report	BICSI	Silveira
2016-01-033	ODVA Liaison Report	ODVA	Lounsbury

1.6 Chair's report and general items

The Chair presented the Opening Plenary Report (TR42-2016-01-015).

1.7 Reminder – TR-42 and even-numbered subcommittees this week

The chair reminded the committee that there are elections for TR-42 (during the closing plenary) and even-numbered subcommittees this week.

2 Subcommittee work items this week

2.1 TR-42.1 – Generic Telecommunications Cabling and Premises Cabling

Henry Franc presented TR42-2016-01-016.

2.2 TR-42.3 – Telecommunications Pathways and Spaces

Cindy Montstream presented TR42-2016-01-017.

2.3 TR-42.5 – Telecommunications Infrastructure Terms and Symbols

Diane Forbes presented TR42-2016-01-018.

2.4 TR-42.6 – Telecommunications Infrastructure and Equipment Administration

Jonathan Jew presented TR42-2016-01-019.

2.5 TR-42.7 – Telecommunications Copper Cabling Systems

Wayne Larsen presented TR42-2016-01-020.

2.6 TR-42.9 – Industrial Telecommunications Infrastructure

Bob Lounsbury presented TR42-2016-01-021.

2.7 TR-42.10 - Sustainable Information Communications Technology

Glenn Sexton presented TR42-2016-01-022.

2.8 TR-42.11 – Optical Fiber Systems

Paul Kolesar presented TR42-2016-01-023.

2.9 TR-42.12 – Optical Fibers and Cables

Mike Kinard presented TR42-2016-01-024.

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

Greg Sandels presented TR42-2016-01-025.

2.11 TR-42.16 - Premises Bonding and Grounding

Mark Harger presented TR42-2016-01-026.

3 Liaison letters and reports

3.1 Incoming liaison letters

There were no incoming liaison letters.

3.2 Liaison reports

3.2.1 IEEE 802.3

Chris DiMinico presented TR42-2016-01-027. No action is required.

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

Jonathan Jew presented TR42-2016-01-028, the WG 3 report on behalf of Dave Hess. No action is required.

3.2.3 IEC SC 86A

Mike Kinard presented TR42-2016-01-029, the IEC SC86A report. No action is required.

3.2.4 IEC SC86B

There was no IEC SC 86B report.

3.2.5 IEC SC86C

There was no IEC SC 86C report.

3.2.6 BICSI

Jonathan Jew presented TR42-2016-01-032, the BICSI report on behalf of Jeff Silviera. No action is required.

3.2.7 ODVA and SC65C JWG 10

Bob Lounsbury presented TR42-2016-01-033, the ODVA Liaison Report. No action is required.

Bob Lounsbury presented TR42-2016-01-011, the IEC SC65C/JWG 10 Report. No action is required.

3.2.8 TIA

Germaine Palangdao presented the TIA report (TR42-2016-01-012). No action is required.

4 New business and output documents

4.1 Considerations for remote powering in 2017 National Electrical Code®

Chris DiMinico presented TR42-2016-01-005a. This issue will be addressed further in TR-42.7, particularly with TSB-184-A.

4.2 Output documents to be reviewed at the closing plenary

This topic was deferred to the closing plenary.

4.3 Other

There was no other new business.

4.4 Action items derived from this meeting

There were no action items derived from this meeting.

5 Upcoming meetings

5.1 June 13 – 17, 2016: Portland, OR

5.2 Subsequent meetings (2017 locations tentative)

- October 3 7, 2016: Philadelphia, PA
- February 6 − 10, 2017: San Diego, Palm Springs, Indian Wells
- June 12 16, 2017: Toronto, Quebec, Montreal
- October 2 6, 2017: Boston, Cambridge, Charleston (SC)

This topic was deferred to the closing plenary.

6 Adjournment

The meeting was adjourned at 11:31 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