

Approved by General Counsel

TR-42 Meeting Report

Date(s): 06/09/2014 - 06/09/2014

Location: San Diego, CA

Approved: 06/16/2014

MEETING REPORT – OPENING 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: Monday, June 9, 2014, 9:00 – 11:45 AM

Location: Loews Coronado Bay Hotel
4000 Coronado Bay Road
San Diego, CA 92118

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1 Administration

1.1 Call to order

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
Franc, Henry	Belden Networks Division	Jew, Jonathan	J&M Consultants, Inc.
Kish, Paul	Belden Networks Division	Jahani, Hamid	JGR Optics Inc
Shuman, Brian	Belden Networks Division	Montstream, Cindy	Legrand
Kolesar, Paul	CommScope Network Solutions	Woodman, Brad	Molex Inc.
Larsen, Wayne	CommScope Network Solutions	Sexton, Glenn	Northwest Info Services
Shariff, Masood	CommScope Network Solutions	Glick, Harold	NSWC
Hess, Dave	CORD DATA	Lounsbury, Bob	ODVA
Alley, Chad	Corning Incorporated	Kinard, Michael	OFS
Farmer, Larry	Diamond Technology Services	Sandels, Greg	OFS
Dawson, Fred	Dupont	Tellas, Ron	Panduit
Judson, Ward	ERICO International Corp	Born, Steve	Superior Essex

Withey, James	Fluke Networks	West, Tim	Superior Essex
Kuniyoshi, Cristina	Furukawa Ind. S.A	Kikendall, Morgan	TE Connectivity
Fausz, David	General Cable	Polland, Joe	TE Connectivity
Emplit, Ray	Harger, Inc.	Seader, Aron	TE Connectivity
Garza, Eduardo	Hitachi Cable America	Ehredt, Allen	Telegartner
Schmalzigaug, Thomas	Huber+Suhner AG	Maguire, Val	The Siemon Company
Pivonka, Ed	Ideal Industries Inc	Tassone, Anthony	UL
Pelletier, Antoine	Intertek Testing Services	Mitcheltree, Tom	US Conec
Stafford, Vicki	Intertek Testing Services	Vaden, Sterling	Vaden Enterprises

1.3 Approval of agenda

The meeting agenda (TR42-2014-06-046a) 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
2014-01-042	TR-42 Opening Plenary Meeting Report Fort Myers Jan 27 2014	TR-42	Emplit
2014-01-043	TR-42 Closing Plenary Meeting Report Fort Myers Jan 31 2014	TR-42	Emplit
2014-06-044	Meeting Schedule San Diego Jun 8-13 2014	TR-42	Maguire
2014-06-045	Meeting Notice San Diego June 8-13 2014	TIA	Palangdao
2014-06-046a	TR-42 Opening Plenary Agenda San Diego Jun 8 2014	TR-42	Emplit
2014-06-047	TR-42 Closing Plenary Agenda San Diego Jun 13 2014	TR-42	Emplit
2014-06-048	Incoming Liaison Letter from IEEE 802.3 re 802.3bt	IEEE 802.3	Law
2014-06-049	TR-42.1 Opening Plenary Preview	TR-42.1	Emplit
2014-06-050	TR-42.3 Opening Plenary Preview	TR-42.3	Franc

Document #	Title	Company	Contributor
2014-06-051	TR-42.5 Opening Plenary Preview	TR-42.5	Kish
2014-06-052	TR-42.6 Opening Plenary Preview	TR-42.6	Jew
2014-06-053	TR-42.7 Opening Plenary Preview	TR-42.7	Larsen
2014-06-054	TR-42.9 Opening Plenary Preview	TR-42.9	Woodman
2014-06-055	TR-42.10 Opening Plenary Preview	TR-42.10	Roy
2014-06-056	TR-42.11 Opening Plenary Preview	TR-42.11	Kolesar
2014-06-057	TR-42.12 Opening Plenary Preview	TR-42.12	Kinard
2014-06-058	TR-42.13 Opening Plenary Preview	TR-42.13	Sandels
2014-06-059	TR-42.16 Opening Plenary Preview	TR-42.16	Harger
2014-06-060	TR-42 Opening Plenary Report	TR-42	Emplit
2014-06-061	IEC SC86A Liaison Report	US TAG	Kinard
2014-06-062	IEEE 802.3 Liaison Report	IEEE 802.3	DiMinico
2014-06-063	ISO IEC JTC1 SC25 WG3 Liaison Report	US TAG	Hess
2014-06-075	Incoming Liaison Letter from ITU-T SG15 re New Version of Access Network Transport Standardization Overview and Work Plan	ITU-T SG15	Fromenteau & Yokotani
2014-06-076	Incoming Liaison Letter from ITU-T SG15 re Optical Transport Networks & Technologies Standardization Work Plan	ITU-T SG 15	Ohara
2014-06-077	Draft Revised Optical Transport Networks & Technologies Standardization Work Plan Issue 18	ITU-T Study Group 15	Ohara
2014-06-081	TR-42 Committee Member FTP Access Procedures	TIA	Palangdao
2014-06-085	IEC SC86C Liaison Report	US TAG	Pondillo

1.6 Chair's report and general items

The Chair presented the Opening Plenary Report (TR42-2014-06-060).

2 Subcommittee work items this week

2.1 TR-42.1 – Generic Telecommunications Cabling and Premises Cabling

Ray Emplit presented TR42-2014-06-049.

2.2 TR-42.3 – Telecommunications Pathways and Spaces

Henry Franc presented TR42-2014-06-050.

2.3 TR-42.5 – Telecommunications Infrastructure Terms and Symbols

Paul Kish presented TR42-2014-06-051. Election for a new vice-chair will be at the October, 2014 meeting.

2.4 TR-42.6 – Telecommunications Infrastructure and Equipment Administration

Jonathan Jew presented TR42-2014-06-052.

2.5 TR-42.7 – Telecommunications Copper Cabling Systems

Wayne Larson presented TR42-2014-06-053.

2.6 TR-42.9 – Industrial Telecommunications Infrastructure

Brad Woodman presented TR42-2014-06-054.

2.7 TR-42.10 - Sustainable Information Communications Technology

Glenn Sexton presented TR42-2014-06-055. Glenn Sexton will be serving as interim chair of TR-42.10. Elections for a new chair and vice-chair of TR-42.10 will be at the October, 2014 meeting.

2.8 TR-42.11 – Optical Fiber Systems

Paul Kolesar presented TR42-2014-06-056. TR-42.11 is seeking a new editor for TIA-568.3-D.

2.9 TR-42.12 – Optical Fibers and Cables

Mike Kinard presented TR42-2014-06-057.

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

Greg Sandels presented TR42-2014-06-058. There will be an election for vice-chair in TR-42.13 this week.

2.11 TR-42.16 – Premises Bonding and Grounding

Cindy Montstream presented TR42-2014-06-059.

3 Liaison letters and reports

3.1 Incoming liaison letters

3.1.1 IEEE 802.3 re IEEE 802.3bt

The subcommittee reviewed 2014-06-048. It has been forwarded to TR-42.7 for response.

3.1.2 ITU-T SG15 re new version of access network transport standardization overview and work plan

The subcommittee reviewed 2014-06-075. No action is required.

3.1.3 ITU-T SG15 re optical transport networks & technologies standardization work plan (with copy of work plan)

The subcommittee reviewed 2014-06-076. No action is required.

3.2 Liaison reports

3.2.1 IEEE 802.3

Chris DiMinico presented TR42-2014-06-062. No action is required.

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

Dave Hess presented TR42-2014-06-063. No action is required.

3.2.3 ODVA/SC65C JWG 10

The ODVA and IEC SC65C reports 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 TR42-2014-06-061. No action is required.

3.2.5 IEC SC86B

There was no report on IEC SC86B.

3.2.6 IEC SC86C

The report from IEC SC86C was posted after the meeting as TR42-2014-06-085.

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

There was no BICSI liaison report.

3.2.10 TIA

There was no TIA report. The TIA Procedure Tutorial later this week has been canceled. The TR-42 Committee Member FTP Access Procedures have been posted to as TR42-2014-06-081. The new TIA procedures and legal guidelines are available on the TIA website at <http://www.tiaonline.org/standards/manuals-ipr/tia-engineering-manual>.

Ray Emplit will provide new language for TR-42 meeting reports referencing the new TIA Engineering Committee Operating Procedures (ECOP) and TIA Intellectual Property Rights Policy (IPRP), effective for meeting reports to be issued this week.

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 Revision of TR-42 Operational Guide

Greg Sandels has been assigned to lead a task group to review the TR-42 Operational Guide and propose changes. Committee members are encouraged to contact Greg Sandels to participate in this effort.

4.3 Other

There was no other new business.

4.4 Action items derived from this meeting

Subcommittee chairs to provide feedback on 2016 meeting dates and locations.

5 Upcoming meetings

5.1 October 6 – 10, 2014: Austin, TX

5.2 Subsequent meetings (tentative)

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

5.3 2016 meeting dates and locations (to be decided at closing plenary)

The chair presented proposed 2016 meeting dates and locations. Decision was deferred to the closing plenary during which subcommittee chairs were asked to provide feedback from their subcommittees.

- January 25 – 29, 2016: Jacksonville, FL, or New Orleans, LA
- June 13 – 17, 2016: Portland, OR, or San Francisco, CA
- October 3 – 7, 2016: Indianapolis, IN, or Philadelphia, PA

6 Adjournment

The meeting was adjourned at 11:11 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