

Approved by General Counsel

TR-42 Meeting Report

Date(s): 06/11/2018 - 06/11/2018

Location: Pittsburgh, PA

Approved: 06/13/2018

MEETING REPORT – OPENING PLENARY

Organization: TIA TR-42 Engineering Committee on Telecommunications Cabling Systems

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

Vice Chair: Henry Franc, Belden, (905) 819-0241

Date/Time: Monday, June 11, 2018, 9:00 – 11:45 AM

Location: Sheraton Pittsburgh Hotel at Station Square
300 W Station Square Drive
Pittsburgh, PA 15219

1 Administration

1.1 Call to order

The chair, Greg Sandels, called the meeting to order at 9:02 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
Alley, Chad	Corning	Jahani, Hamid	JGR Optics Inc
Barrera, Dan	Ideal	Jew, Jonathan	J&M Consultants
Borgman, Michael	Panduit	Judson, Ward	nVent/CADDY
Born, Steve	Superior Essex	Kuniyoshi, Cristina	Furukawa
Buchter, Shelly	US Conec Ltd.	Larsen, Wayne	CommScope
Cornelison, Ken	Consultant	Lenz, Sean	Panduit
Diminico, Christopher	MC Communications	McMurray, Martin	JPMorgan Chase
Dupuis, Marc	Web Industries	Montstream, Cindy	Legrand
Ehredt, Allen	Telegartner	Pelletier, Antoine	Intertek Testing Svcs
Emplit, Ray	Harger, Inc.	Sandels, Greg	OFS

Fausz, David	General Cable	Shariff, Masood	CommScope
Fischer, Peter	AESA SA	Shuman, Brian	Belden
Forbes, Diane	NIS	Tassone, Anthony	UL
Franc, Henry	Belden	Vaden, Sterling	TE Connectivity
Frishkorn, Eric	Phoenix Contact	Valentukonis, David	The Siemon Co
Fritsche, Matthias	Harting	Winston, William	Fluke
Gerber, Matthias	R&M	Withey, James	Flue
Hess, Dave	CORD DATA	Woodman, Brad	Molex

1.3 Approval of agenda

The meeting agenda (2018-06-066) 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
2018-01-049	TR-42 Opening Plenary Meeting Report Orlando	TR-42	Jew
2018-06-053	ICEA Response to TR-42 RFI	ICEA	Register
2018-06-054	ITU SG15 LS100 - LS-OTNT Standardization Work Plan	TU SG15 LS100	Messenger
2018-06-055	TIA TR-42 standards - 22Mar18	TIA	Soncodi
2018-06-066	TR-42 Opening Plenary Agenda Pittsburgh June 11 2018	TR-42	Sandels
2018-06-068	TR-42 Opening Plenary Report	TR-42	Sandels
2018-06-069	TR-42.1 Opening Plenary Preview	TR-42.1	Cody
2018-06-070	TR-42.3 Opening Plenary Preview	TR-42.3	Montstream
2018-06-071	TR-42.5 Opening Plenary Preview	TR-42.5	Forbes
2018-06-072	TR-42.7 Opening Plenary Preview	TR-42.7	Vaden
2018-06-073	TR-42.9 Opening Plenary Preview	TR-42.9	Woodman
2018-06-074	TR-42.11 Opening Plenary Preview	TR-42.11	Kolesar
2018-06-075	TR-42.12 Opening Plenary Preview	TR-42.12	Van Vickle
2018-06-076	TR-42.13 Opening Plenary Preview	TR-42.13	Sandels

2018-06-078b	IEEE 802.3 Liaison Report	IEEE 802.3	DiMinico
2018-06-079	ISO IEC JTC1 SC25 WG3 Liaison Report	US TAG	Hess
2018-06-080	IEC TC 46, IEC SC 46C & IEC SC 48B Liaison Report	US TAG	Hess
2018-06-082a	IEC SC86B Liaison Report	US TAG	Swanson
2018-06-084	ODVA Liaison Report	ODVA	Woodman
2018-06-085	BICSI Liaison Report	BICSI	Silviera
2018-06-086	NFPA CMP 3 Liaison Report	TIA	Judson
2018-06-087	NFPA CMP 16 Liaison Report	TIA	Shariff
2018-06-088	TIA Report – Part 1 FOTC Overview	TIA	Goldsmith
2018-06-089	TIA NOF Deck Wes update v TR42	TIA	Johnston

1.6 Chair’s report and general items

1.6.1 TR-42 Opening Plenary Report

The Chair presented the Opening Plenary Report (TR42-2018-06-068).

1.6.2 Liaison with Sector Outreach and Programs Division of Department of Homeland Security

The Chair reviewed his correspondence with the Sector Outreach and Programs Division of the Department of Homeland Security. No action is required.

1.6.3 Liaison request/interest ITU SG15 LS:100 - LS-OTNT Standardization Work Plan - Optical Transport Networks and Technologies Standardization Work Plan

The Chair presented ITU SG15 LS100 - LS-OTNT Standardization Work Plan (TR42-2018-06-054). The committee concurred with the chair’s recommendation to establish a liaison with ITU SG15 LS.

1.6.4 TR-42 Document Tracking

The Chair presented TIA TR-42 standards - 22Mar18 (TR42-2018-06-055) the document tracking spreadsheet developed by Marta Soncodi.

- Each chair will be responsible for updating Marta regarding updates to the status of their standards
- A due date for action will be added to the list by Marta – 3 years from publication date for starting work on revisions. Another column will be added for expiration of the standard (5 years).
- Dave Hess will specify to Marta the column that he would like added to specify when the document was last shared with USTAG.

1.6.5 TR-42 Operating Procedure Changes for all elections to be the 1st meeting of the year

The Chair noted that there are no TR-42 Operations Procedure changes required to change all elections to be the 1st meeting of the year starting with 2019 as agreed in the last closing plenary.

2 Task Group Reports

2.1 NEC Input Task Group Report

Masood Shariff informed the committee that the NEC Input Task Group did not meet since the last meeting so there is no report.

3 Subcommittee work items this week

3.1 TR-42.1 – Premises Telecommunications Infrastructure

Joe Cody presented TR42-2018-06-069.

3.2 TR-42.3 – Telecommunications Administration, Pathways, Spaces, Bonding and Grounding

Cindy Montstream presented TR42-2018-06-070. Masood Shariff suggested that TR-42.3 discuss new fields for AIM systems in support of remote powering.

3.3 TR-42.5 – Telecommunications Infrastructure Terms and Symbols

Diane Forbes presented TR42-2018-06-071 on behalf of Ron Tellas.

3.4 TR-42.7 – Telecommunications Copper Cabling Systems

Sterling Vaden presented TR42-2018-06-072.

3.5 TR-42.9 – Industrial Telecommunications Infrastructure

Brad Woodman presented TR42-2018-06-073. Bob Lounsbury will be resigning as Vice-Chair. Election for a new Vice-Chair for TR-42.9 will occur at the October TR-42.9 meeting.

3.6 TR-42.11 – Optical Fiber Systems

Greg Sandels presented TR42-2018-06-074 on behalf of Paul Kolesar.

3.7 TR-42.12 – Optical Fibers and Cables

Greg Sandels presented TR42-2018-06-075 on behalf of Patrick Van Vickle.

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

Greg Sandels presented TR42-2018-06-076.

4 Liaison letters and reports

4.1 Incoming liaison letters

4.1.1 Other incoming liaison letters

There were no other incoming liaison letters

4.2 Liaison reports

4.2.1 IEEE 802.3

Chris DiMinico presented TR42-2018-06-078b, the IEEE 802.3 report.

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

Dave Hess presented TR42-2018-06-079, the ISO IEC JTC1 SC25 WG3 Liaison Report.

4.2.3 IEC TC 46, IEC SC 46C & IEC SC 48B

Dave Hess presented TR42-2018-06-080, the IEC TC 46, IEC SC 46C & IEC SC 48B Liaison.

4.2.4 IEC TC 86

4.2.4.1 SC 86A

There was no IEC SC86A Liaison Report.

4.2.4.2 SC 86B

The TR42-2018-06-082a, IEC SC86B Liaison Report by Steve Swanson will be presented at the TR-42.13 meeting.

4.2.4.3 SC 86C

There was no IEC SC86C Liaison Report.

4.2.5 ODVA/SC65C JWG 10

Brad Woodman presented TR42-2018-06-084, the ODVA Liaison Report.

4.2.6 BICSI

Jonathan Jew presented TR42-2018-06-085, the BICSI Liaison Report by Jeff Silveira.

4.2.7 NFPA

4.2.7.1 Panel 3

Ward Judson presented TR42-2018-06-086, the NFPA CMP 13 Liaison Report.

4.2.7.2 Panel 16

Masood Shariff presented TR42-2018-06-087, the NFPA CMP 16 Liaison Report.

4.2.8 TIA

Wes Johnston presented TR42-2018-06-089

Cindy Montstream presented TR42-2018-06-088 FOTC Overview on behalf of Elizabeth Goldsmith

5 New business and output documents

5.1 Output documents to be reviewed at the closing plenary

This topic was deferred to the closing plenary.

5.2 Other

There was no other new business.

5.3 Action items derived from this meeting

- Each chair will be responsible for updating Marta regarding updates to the status of their standards in the document tracking list.
- A due date for action will be added to the document tracking list by Marta – 3 years from publication date for starting work on revisions. Another column will be added for expiration of the standard (5 years).
- Dave Hess will specify to Marta the column that he would like added to the document tracking list to specify when the document was last shared with other SDOs.

6 Upcoming meetings

6.1 October 1 – 5, 2018: To be announced at the closing plenary

6.2 Subsequent meetings – to be finalized at closing plenary

- January 28 - Feb 1, 2019 – Naples, Ft Meyers, Sanibel Island (all in FL)
- June 10 – 14, 2019 – Calgary, Vancouver
- September 16-20, 2019 – Boston, Savannah, Albuquerque

7 Adjournment

The meeting was adjourned at 12:06 PM.

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 (Marta Soncodi: MSoncodi@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:**

Greg Sandels, Chair	gsandels@ofsoptics.com	(770) 798-2036
Henry Franc, Vice-Chair	Henry.Franc@belden.com	(905) 819-0241
Jonathan Jew, EDC & Secretary	jew@j-and-m.com	(415) 515-4304