



BUILDING GLOBAL COMMUNICATIONS

Approved by General Counsel

TR-42 Meeting Report

Date: 06/10/05

Location: Montreal, Canada

Approved: 07/26/05

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MEETING REPORT

Organization: Engineering Committee TIA TR-42
User Premises Telecommunications Cabling Infrastructure

Chair: Bob Jensen — Fluke Networks (512) 514-7760

Date: June 10, 2005

Time: Convene at 9:00 AM; Adjourn approximately 12:00 PM

Location: Delta Centre-ville Hotel
777 University Street, Montreal, QC, Canada
Phone: 514-879-1370; Fax: 514-879-8589
Rate: C\$189.00, Cut-off Date: May 6, 2005

IMPORTANT NOTICE OF PARTICIPATION

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1 Administrative

- 1.1 Call to order: Meeting was called to order at 9:05 AM.**
- 1.2 Attendance (call quorum, introductions, circulate roster): Quorum was verified by roll call. Attendees were asked to introduce themselves and sign the attendance roster. The following people attended.**

Paul Vanderlaan Paul Kish Brian Shuman	Belden/CDT
Marilyn Michelson	BCS
Julie Roy	C ² Consulting
Bob Jensen	Fluke Networks, Inc.
Ed Pivonka	Ideal
Jonathan Jew	J&M Consultants
Steve Huffaker	JPMorgan Chase
Chris DiMinico	MC Communications
David Hess	Nexans
Bob Lounsbury	ODVA
Val Rybinski	Siemon Company
Masood Shariff	Systemax
Stephanie Montgomery	TIA
Herb Congdon	Tyco Electronics
Ray Emplitt	Wiremold
Joe Walling	Consulting

1.3 Agenda review and approval: The agenda was approved by acclamation.

1.4 Intellectual property rights (early disclosure policy): The following was reviewed with the attendees.

TIA's patent policy can be found in the TIA Engineering Manual (4th edition). Participants in the work of the TIA Formulating Group are urged to review this policy. Participants are encouraged to notify TIA of any patents of which they are aware that are related to the practice of a TIA publication early on in the development of the TIA document to reduce the possibility for delays in the development process and increase the likelihood that the draft TIA publication will be approved for publication. Patent searches are not required to comply with the TIA IPR policy. Moreover, the Engineering Manual describes the need for members' disclosure of patents that are essential to practice TIA publications and for members to provide an indication of their willingness to license any known patents.

1.5 Chair's report; general items: Topics were covered in the opening plenary meeting.

1.6 TIA's report: Topics were covered in the opening plenary meeting.

1.7 Distribution of documents and contributions: Documents were posted to the plenary FTP folders in advance of the meeting. Late contributions will be posted after the meeting concludes.

05-058	TR-42 Schedule for Montreal
05-059	TR-42 Meeting Report – Mesa (Feb 2005)
05-060	TR42.9 Plenary Review
05-061	WLANTG Meeting Report – Jan 31, 2005
05-062	WLANTG Draft 1.7
05-063	Updated Program of Work
05-064	WLANTG Draft 1.7a
05-065	WLANTG Draft 1.8
05-066	WLANTG Meeting Report Feb. 24, 2005
05-067	TR-42 Operating Guidelines
05-068	Plenary Opening Agenda June 2005
05-069	Plenary Closing Agenda June 2005
05-070	WLANTG Agenda 3-17-2005
05-071	WLANTG Contribution List
05-072	WLANTG FNET Contribution
05-073	WLANTG Meeting Report 3-17-2005
05-074	WLANTG MUTOA Contribution
05-075	WLANTG Draft 1.9
05-076	WLANTG Agenda 4-7-2005
05-077	WLANTG Meeting Report 4-7-2005
05-078	WLANTG Draft 2.0
05-079	Liaison Letter from IEEE
05-080	Liaison Letter from IEEE Support Document
05-081	WLANTG Agenda 4-25-2005
05-082	WLANTG Draft 2.1
05-083	WLANTG Draft 2.2
05-084	WLANTG Meeting Report
05-085	Agenda Template
05-086	XLS Contribution Template
05-087	PPT Contribution Template
05-088	DOC Contribution Template
05-089	WLANTG SP-3-0205 Draft 2.2
05-090	WLANTG Ballot Comment Form
05-091	ICEA Liaison Letter 4-29-2005
05-092	WLANTG Mock Ballot Compiled Comments
05-093	WLANTG Agenda 5-25-2005
05-094	WLANTG Mock Ballot Comments & Resolutions
05-095	WLANTG Meeting Report
05-096	Coaxial Cable Study Group Report
05-097	Chairs' Conference Notes 5-27-2005

1.8 Meeting report review and approval: The meeting report was approved by acclamation.

2 Old Business

2.1 Action item review – Bob Jensen

Action Item Number	Assigned To	Action	Status
AI42-04-002	All S/C Chairs	Request Study/Task Groups to use reflectors for agenda and meeting reports	Ongoing
AI42-04-010	All S/C Chairs	Post meeting reports within two weeks of meeting date. Post agenda one month in advance of meeting date.	Ongoing
AI42-04-015	All S/C Chairs	Review and propose changes to the TR-42 Program of Work draft	Ongoing
AI42-04-017	Vanderlaan	Propose a TR-42.7 scope for Plenary review.	Completed
AI42-04-019	Vanderlaan	Develop a plan for 568-C.2	Completed
AI42-05-001	DiMinico	Prepare recommendations for operational guidelines on task and sub- group disbanding	Open
AI42-05-002	Sharp/Huffaker	Add agenda item in TR-42.5 on "outlet"	Completed

2.2 Liaison letters received – Bob Jensen: Liaison letters from IEEE and ICEA were forwarded to the TR-42.7 and TR-42.9 subcommittees.

2.3 Subcommittee reports

- 2.3.1 TR-42.1 – Commercial Building Cabling: Addendum 6 to 568-B.1 was previously sent for SP ballot. Ballot resolution may take place in an interim teleconference or in the October meeting – decision to be made after the ballot closes.
- 2.3.2 TR-42.2 – Residential Telecommunications Infrastructure: The RJ11 Task Group continues work; The Coaxial Cabling Study Group has been formed; A request will be sent to TR-42.7 to study shared sheath affects on Ethernet and Phone services on Category 3, 5, 5e and 6 cabling to 25m, 50m and 100m distances.
- 2.3.3 TR-42.3 – Commercial Building Telecommunications Pathways and Spaces: Subcommittee did not meet.
- 2.3.4 TR-42.4 – Customer-owned Outside Plant Telecommunications Infrastructure: Subcommittee did not meet.
- 2.3.5 TR-42.5 – Telecommunications Infrastructure Terms and Symbols: reviewed industrial definitions; making preparations to post the definitions document on TIA site; the outlet task group and soft conversions group continue to work; an Access database will include symbols, cross-reference of standards, index of industry and standards organizations and conversion of definitions.
- 2.3.6 TR-42.6 – Telecommunications Infrastructure Administration: Subcommittee did not achieve quorum.
- 2.3.7 TR-42.7 – Telecommunications Copper Cabling Systems: 568-B.2 Addendum 7 will go out for industry ballot; Addenda 10 will go out for committee ballot; Addenda 11 will go out for default ballot. TSB-155 will go out for committee ballot. An interim meeting will be held in August (8-10). A liaison letter to IEEE was reviewed and approved for release without objection (1 abstention).
- 2.3.8 TR-42.8 – Telecommunications Optical Fiber Cabling Systems: 568-B.3 Addendum 7 ballot comment resolution was completed and the revised draft will go out for industry ballot. An ISO ballot on fiber testing is posted and comments may be submitted to a US TAG member.
- 2.3.9 TR-42.9 – Industrial Telecommunications Infrastructure: The TIA-1005 committee ballot is open, closing June 24th. A liaison letter to ICEA was reviewed and approved without objection (1 abstention). Interim meetings for ballot comment resolution will be held via WebEx and teleconference.

- 2.4 **WLAN Ad-hoc report: The draft TSB will be sent for committee ballot. A liaison letter to IEEE was reviewed and approved without objection (1 abstention).**
- 2.5 **Coaxial Cabling Ad-hoc report: Report was given in the opening plenary.**
- 2.6 **Review of Scopes (Engineering Committee and Subcommittees)**
 - 2.6.1 **TR-42.7: a draft TR-42.7 scope was reviewed, modified and approved without objection (2 abstentions).**
- 2.7 **Proposed changes to TR-42 Operational Guide: A request for an operational guideline on the liaison policy was reviewed. A proposal will be generated by interested people.**
- 2.8 **Program of Work: The Chair encouraged all Chairs to update the program of work.**

3 New Business

3.1 Other

- 3.1.1 **Cover sheet to comment compilation and resolutions to be brought to TC: The Chair will bring this issue to the TC July meeting.**
- 3.1.2 **ETSI Liaison: A presentation to the opening plenary was requested for the next meeting.**
- 3.1.3 **Disband TR-42.3 and TR-42.4 until new work is needed. It was agreed to disband TR-42.4 without objection. It was agreed to retain TR-42.3 through the October meeting.**
- 3.1.4 **568-C: The Chair will schedule interim meetings to review the outlines for the 568-C series.**

3.2 Output documents; letters; approved standards publications: The three liaison letters will be released. No documents were eligible for publication.

3.3 October meeting schedule: The proposed October schedule was reviewed, modified and will be finalized when the hotel information is available.

4 Next meeting

4.1 Alexandria, VA (Oct. 3-7, 2005)

5 Adjournment: Meeting was adjourned at 11:44AM.

This meeting was conducted in accordance with the TIA Legal Guide and the TIA Engineering Manual.

AVAILABILITY OF MEETING DOCUMENTS:

All meeting attendees are instructed to download contributions and other meeting documents from the TIA TR42MAIN 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 TR42MAIN 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 TIA FTP site no later than one week following the meeting in which they are considered. Notification of the posting shall be made to the group's email reflector list by the EDC.

DOCUMENT NUMBERS:

All contributions to TR-42 are assigned a document number. To obtain a document number before the meeting, provide your name, affiliation, contribution title and corresponding agenda item to the TR-42 EDC.

6 Questions and Comments on this agenda should be submitted in writing to:

Bob Jensen; Chair, TR 42	Ph: 512-514-7760	robert.jensen@flukenetworks.com
Paul Kish; Vice-chair, TR-42	Ph: 514-822-7404	paul.kish@nordx.com
EDC and Secretary: Herb Congdon	Ph: 828-464-2165	hvcongdon@tycoelectronics.com