



BUILDING GLOBAL COMMUNICATIONS

## Approved by General Counsel

TR-41 Meeting Report

Date: 08/23/02

Location: Westminster, Colorado

Approved: 08/12/02

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**Telecommunications Industry Association  
Standards and Technology Department**

**Engineering Committee TR-41  
User Premises Telecommunications Requirements**

**Meeting Report**

**Chair: Stephen R. Whitesell**  
**Vice-Chair: Roger W. Britt**  
**Secretary: Harry A. Van Zandt**

**Date: August 23, 2002**  
**Venue: Westin Westminster**  
**City: Westminster, CO**

**1. Call to Order and Opening Business**

**a. Call to Order and Introductions**

Chair Steve Whitesell called the meeting to order at 8:00 am, and the attendees introduced themselves.

**b. Roll Call and Quorum**

Roll call was taken and a quorum was declared with 11 of 18 voting member companies present. Representatives from two additional voting member companies later arrived, making the quorum count 13 present for voting purposes.

**1) Quorum Members or Alternates Present**

Alcatel – François Pinier	Siemens – Tailey Tung
AST – James Bress	Teccor – Phillip Havens
Atlinks – Clint Pinkham	Telcordia – Martin Sullivan
Avaya – Joanne McMillen	Uniden – Al Baum
Mitel – Greg Slingerland	VTech – Steve Whitesell
Nortel – Roger Britt	Wyle Labs – Jim Smith
Radio Shack – Richard Carey	

**2) Quorum Members Absent**

Cisco – Bob Bell	Poly Com – Peter Baker
ECS – Harry Van Zandt	Sprint – Cliff Chamney
National Comm Systems – Greg Bain	

**3) Others Present**

ETSI STQ Liaison – Joachim Pomy	Siemens – Dave Vander Meiden
Industry Canada – Henry Mar	TIA-Staff – Stephanie Montgomery
Industry Canada – Hazim Dawood	UL – Randy Ivans

**c. Review and Approve Agenda**

The agenda was submitted for review and approved with the notation that Steve Whitesell would lead the discussion on the previous meeting report in the absence of Secretary Harry Van Zandt and that Roger Britt would present the TR-41.4 Subcommittee report in the absence of Chair Bob Bell.

**d. TIA Patent Policy**

The Chair made the attendees aware of the following statement concerning TIA's Patent Policy and the desire for early disclosure of patents, the use of which may be essential to any standard or other document being developed for publication:

Participants in the work TIA Formulating Groups are urged to review TIA's Patent Policy in the appropriate sections of the TIA Engineering Manual. An electronic version of the Engineering Manual is available on TIA's website at [www.tiaonline.org](http://www.tiaonline.org), or a copy may be obtained from the TIA Secretariat.

Individual participants are encouraged to notify TIA of any patents or published pending patent applications of which they are aware that may be essential to the practice of a proposed TIA Publication. Such notification should be made early in the development process to reduce the possibility for delays and increase the likelihood that the proposed TIA Publication will be approved. The holder of a patent or published pending patent application will be requested to submit a statement concerning willingness to license the essential patent(s) as set forth in Annex H to the Engineering Manual. The disclosure need not (but may) identify the specific patents or published pending patent applications that may be essential to the practice of the proposed TIA Publication.

Patent searches are not required to comply with the TIA Patent Policy.

**e. Chair's Remarks**

At the May meeting in Arlington, TR41.7 requested the TR-41 chair to contact Daniel Sabin about a report he had published on the likelihood of multiple closely spaced short duration power interruptions. Contribution TR41-02-08-011 is the liaison letter that was sent. On his own initiative, Steve also sent a letter to Alex McEachern of the Power Standards Laboratory with a related request for information about the frequency and length of short duration power outages. Contribution TR41-02-08-012 is that liaison letter. Both individuals replied that they had information that should be of interest to our industry, but neither has provided such information to date.

ATIS and Committee T1 co-sponsored a "Signaling for VoIP Summit" held in Washington, DC on August 13 & 14. Contribution TR-41-02-08-013 is a copy of the PowerPoint presentation made by TIA at the summit. The TR-30, TR-41, and TR-45 chairs participated in TIA's presentation along with David Thompson of the TIA staff. All of the VoIP related documents published by TR-41 and the status of current VoIP projects were briefly discussed.

A meeting of the TIA User Premises Equipment Division (UPED) was held on August 15. Fred Lucas, the TR-30 chair was elected as the new UPED chair, replacing Pierre Adornato. One of the subjects that came up during the meeting was an email request from the IEEE 802.19 Coexistence TAG for a point of contact to discuss interactions between cordless telephones and wireless LANs in the 2.4 and 5.8 GHz frequency bands. This request and other issues related to FCC activities related to unlicensed spectrum allocation led to a tentative suggestion to transfer responsibility for cordless telephone RF issues from the dormant TR-32 Engineering Committee to TR-41. Steve was asked to explore this possibility with TR-41 members during this meeting. The subject has been discussed in TR-41.3 and will be covered in Jim Bress' Chair's Report.

TR-41 currently has three leadership openings. A call was previously made for candidates for the TR-41.1 vice-chair position, and François Pinier of Alcatel has been nominated for the position. Through an oversight, TIA staff did not distribute the information on his candidacy in time to hold the election at this meeting. The election will be held in November. Other individuals may still submit their nominations. In addition, the TR-41.4 and TR-41.7 vice-chair positions have become open due to Richard Hatherill and Chris Wellborn having had to resign. A call for candidates will be sent out and elections will also be held for these positions in November, assuming candidates are nominated or self-nominate.

**f. TIA Staff Remarks**

Stephanie Montgomery mentioned that TIA had done downsizing in June and that the Standards department lost two staff. There maybe need to perform more cut backs, so please let TIA know if meetings are going to be cancelled so we can release rooms in a timely manner. Steve noted that Contribution TR41-02-08-014 gives additional details about re-assigned TIA staff responsibilities.

## 2. Previous Meeting Report

The report of the previous meeting was reviewed and approved without change.

## 3. Subcommittee Reports and Requests

TR-41's subcommittees and working groups met at various times from Monday through Thursday.

### a. TR-41.1 – Multiline Terminal Systems – Tailey Tung

Subcommittee TR-41.1 met on Thursday, May 9, 2002.

Project Status: The following is a summary of the status of each Project assigned to TR-41.1.

- PN-3-3673-RV3, Requirements for Private Branch Exchange (PBX) Switching Equipment (Revision of TIA/EIA-464-B)

Current Status: The PN-3-3673-RV3 ballot closed on 5/13/2002 with 0 Disapprove, 9 Approves, 3 Approves with editorial comments, 2 Abstains and 4 Ballots not returned. The 3 approved ballots with editorial comments were pre-discussed and resolved in the 5/2002 meeting. The Chair replied the ballot comments with the approved resolutions on 6/6/2002. TR41.1 reviewed and unanimously approved the publication of the ANSI/TIA/EIA-464C standard incorporated with the resolutions to ballot editorial comments.

Target Completion Date: 11/2002.

- PN-3-3836-RV1, PBX and KTS Support of Enhanced 911 Emergency Service Calling (Revision of TIA/EIA-689)

Current Status: TR-41.1 reviewed the third draft TIA/EIA-689-A. The working group completed the final draft for committee ballot in the 8/2002 meeting.

Target Completion Date: 2/2003.

- PN-3-4676, Information Technology - Telecommunications and Information Exchange and Technical Requirements for Private integrated Services Networks (Adopt IEC/ISO 11573)

Current Status: TIA completed the conversion of ISO 11573 to TIA-594-A standard and published the standard in 7/2002.

Target Completion Date: 7/2002.

Information: TR-41.1 would like to provide the Plenary with the following information.

- The ANSI "Procedures and Standard Administration Center", on June 4, 2002, granted an extension of time limit for the following standards to December 30, 2004.

#1: ANSI/TIA/EIA-596-1992 (R1999) - "NCTE for public switched digital service".

#2: ANSI/TIA/EIA-619-1995 - "Aggregation of multiple independent 56 kbit/s or 64 kbit/s channels into a synchronized wideband connection".

#3: ANSI/TIA/EIA-689-1997 - "PBX and KTS support of Enhanced 911 calling service".

- TR41.1 reviewed and voted the actions required for the following standards.

#1: TSB-81 - "Comparison of transmission requirements in ANSI/TIA/EIA-464-B / ETSI ES 300 439".

#2: EIA/RS-478 - "Multi-line KTS for voiceband applications"

#3: TIA/TSB-103 - "PBX & KTS support of E911 calling service"

#4: ANSI/TIA/EIA-619-1995 - "Aggregation of multiple independent 56 kbit/s or 64 kbit/s channels into a synchronized wideband connection".

#5: EIA/RS-487 – "Line circuit for 1A2 generic multi-line key telephone systems"

#6: ANSI/TIA/EIA-596-1992 (R1999) - "NCTE for public switched digital service".

Action Items: TR-41.1 has the following action items for Plenary concurrence or approval.

- Agreement to publish ANSI/TIA/EIA-464C standard  
TR-41.1 requested Plenary agreement to send TIA the Publication Authorization Form and the Word format ANSI/TIA/EIA-464C standard for publication.  
Plenary Action: Unanimously approved
- Rescind TSB-81 – PN-3-3671-WD  
TR-41.1 requested Plenary agreement to send TIA the request form for the withdrawal of TSB-81 - "Comparison of transmission requirements in ANSI/TIA/EIA-464-B / ETSI ES 300 439" for the reason TIA-464-B will be superseded by ANSI/TIA/EIA-464-C and the ETSI ES 300 439 was replaced by ETSI ES 300 168.  
Plenary Action: Unanimously approved
- Rescind EIA/RS-478 – PN-3-1287-WD  
TR-41.1 requested Plenary agreement to send TIA the request form for the withdrawal of EIA/RS-478 – "Multi-line KTS for voiceband applications". Only 27 copies have been sold since 1997, and some of the requirements in the standard are out dated and not in line with ANSI/TIA/EIA-464-C for multi-line switching equipment and ANSI/TIA/EIA-810-A acoustic transmission requirements for wireline telephones.  
Plenary Action: Unanimously approved
- Rescind of TSB-103 – PN-3-3125-WD  
TR-41.1 requested Plenary agreement to send TIA the request form for the withdrawal of TIA/TSB-103 – "PBX & KTS support of E911 calling service" for the reason it was replaced by TIA-689 standard.  
Plenary Action: Unanimously approved
- Reaffirm of TIA/EIA 619– PN 3-3014-RF1  
TR-41.1 requested Plenary agreement to send TIA the request form for the reaffirmation of TIA/EIA-619 – "Aggregation of multiple independent 56 kbit/s or 64 kbit/s channels into a synchronized wideband connection" for the reason it is still referenced by the industry.  
Plenary Action: Unanimously approved
- Rescind EIA/RS-487– PN 3-1394-WD  
TR-41.1 requested Plenary agreement to send TIA the request form for the withdrawal of EIA/RS-487 – "Line circuit for 1A2 generic multi-line key telephone systems". Only 7 copies of the standard have been sold since 1997 and some of the requirements in the standard are out dated and not in line with the ANSI/TIA/EIA-464-C for multi-line switching equipment.  
Plenary Action: Unanimously approved
- Reaffirm TIA/EIA-596– PN 3-3671-RF1  
TR-41.1 requested Plenary agreement to send TIA the request form for the reaffirmation of TIA/EIA-596 – "NCTE for public switched digital service" for the reason it is the only standard defining the various switched 56 kbit/s public switched digital services (PSDS) and is the source of the PSDS requirements for TIA-968 and former FCC Part 68.

Plenary Action: The chair noted that this document was already out for reaffirmation ballot with a close date of 9/3/02. The reaffirmation ballot was circulated after approval was obtained by using a special administrative ballot to do so. The document is scheduled to be administratively withdrawn as an ANSI standard in late October because of the 10 year time limit if not reaffirmed before then. Thus, the motion was changed to authorize publication of the reaffirmed standard if no negative ballots were received. The modified motion was seconded by Jim Bress and unanimously approved.

- Agreement for TIA/EIA-689-A industry ballot

TR-41.1 requested Plenary agreement to send TIA the "Ballot Authorization" form for the industry ballot of PN-3-3836-RV1 for TIA/EIA-689-A for "PBX and KTS Support of Enhanced 911 Emergency Service Calling".

Plenary Action: Unanimously approved

#### **b. TR-41.3 – Analog and Digital Wireline Terminals – James Bress**

Subcommittee TR-41.3 met on Thursday afternoon, August 22, 2002. Its various working groups met from Monday through Thursday morning.

Project Status: The following is a summary of the status of each Project assigned to TR-41.3.

- PN-3-4078-RV1, Caller Identity and Visual Message Waiting Indicator Equipment Performance Requirements (Revision of TIA/EIA-777)

Current Status: The document is undergoing the last editorial clean-up and should be distributed to the working group within 2 weeks. Working group agreed to a 1 week review and then document will be submitted for Industry Ballot.

Target Completion Date: 2-2003

- PN-3-4350.110-RV3, Performance and Compatibility Requirements for Telephone Sets with Loop Signaling: Electroacoustics (Revision of TIA/EIA-470-B)

Current Status: Last technical issues relating to defining the acceptable transmit and receive frequency masks are being addressed. Industry Ballot document expected after 11-2002 meeting.

Target Completion Date: 2-2003

- PN-3-4350.210-RV3, Performance and Compatibility Requirements for Telephone Sets with Loop Signaling: Resistance and Impedance (Revision of TIA/EIA-470-B)

Current Status: Last issues related to Longitudinal Balance test procedure to replace now withdrawn IEEE-455 are being addressed. Ballot document should be ready by 2-2003 meeting.

Target Completion Date: 5-2003

- PN-3-4350.230-RV3, Performance and Compatibility Requirements for Telephone Sets with Loop Signaling: Alerting (Revision of TIA/EIA-470-B)

Current Status: Last few technical issues are being addressed. Ballot document should be ready by 2-2003 meeting.

Target Completion Date: 5-2003

- PN-3-4350.310-RV3, Performance and Compatibility Requirements for Telephone Sets with Loop Signaling: Cordless Telephone Range Measurement Procedure (Revision of TIA/EIA-470-B)

Current Status: Several technical issues being addressed, and contributions expected for proof of concept for some of the proposed measurements. Plan to have an industry ballot ready document after the 11-2002 meeting or after the 2-2003 meeting.

Target Completion Date: 5-2003

- PN-3-4705, Transmission Requirements for Wideband Digital Wireline Telephones (To become TIA/EIA/IS-920)

Current Status: Committee ballot responses were addressed. Enough revision occurred to prompt a new ballot. New committee ballot will be done before the 11-2002 meeting.

Target Completion Date: 2-2003

Information: TR-41.3 would like to provide the Plenary with the following information.

- The IEEE 802.19 TAG (Co-Existence) has requested a liaison with TIA for issues related to spectrum usage for cordless telephones. This issue was discussed in the TR-41.3.9 work group which is currently addressing cordless telephone range measurement and other cordless telephone specific issues. There was consensus in the working group to expand the scope to address cordless telephone issues related to use of spectrum and interference with other RF devices (such as wireless LANs). The actual work that will be done relating to cordless telephone spectrum is not defined. The work may be limited to a point of contact for questions to the cordless telephone industry, or the work may involve interfacing with UPED and the FCC regarding spectrum allocation issues and rules. There was discussion of technical domain issues with TR-32 which is responsible for RF related to personal communication devices (CBs, cordless telephones). The last time TR-32 met was in Jan. 2000 to discuss the work starting in TR-41.3 to address range measurement procedures for cordless telephones. There were about 5 TR-32 members at that meeting and all gave their concurrence that TR-41.3 was welcome to take this work effort. Subsequently, TR-32 has essentially dissolved as the contact information for the chair and most members are not available. The current TR-32 vice-chair, Clint Pinkham from Atlinks, is active in TR-41 and concurs with TR-41.3 taking the cordless telephone work under the TR-41.3 scope of work.

The TR-41.3 subcommittee concurred on expanding the TR41.3 scope to include specific reference to cordless telephones.

- An issue was raised regarding a petition made to the FCC by Warren C. Havens and Telesaurus Holdings GB, LLC to exclude cordless telephones from the 902 MHz to 928 MHz band in favor of LMS spectrum devices. This petition was picked up incidentally by a TR-41 member (Clint Pinkham from Atlinks) and brought to the attention of TR-41.3.

Action Items: TR-41.3 has the following action items for Plenary concurrence or approval.

- TR-41.3 requests TR-41 to obtain UPED and TIA concurrence for TR-41.3 to include cordless telephone in the scope and to transfer this responsibility from TR-32 to TR-41.3. A response from UPED to TR-41.3 is requested.

Plenary Action: Unanimously approved. Steve Whitesell will work on words to broaden the scope of TR-41 to cover this, and Jim Bress will do the same for the TR-41.3 scope. For now, this work will be assigned to the TR-41.3.9 working group.

- The TR-41.3 members request TR-41 to make a strong motion to UPED and TIA for TIA to provide more support and efforts to monitor FCC petitions and proceedings that may relate to the use of unlicensed spectrum or any other issues relating to telephony products. TR-41.3 requests a response from TIA on how they will specifically handle this request.

Plenary Action: Unanimously approved

- TR-41.3 requests TR-41 concurrence to send PN-3-4078-RV1, Caller Identity and Visual Message Waiting Indicator Equipment Performance Requirements (Revision of TIA/EIA-777) for Industry Ballot.

Plenary Action: Unanimously approved

- TR-41.3 requests TR-41 concurrence to send PN-3-4705, Transmission Requirements for Wideband Digital Wireline Telephones (To become TIA-920) for committee ballot.

Plenary Action: Unanimously approved

- TR-41.3 requests concurrence to withdraw TIA/EIA-514, Telephone Exclusion-Key Interface.

Plenary Action: Unanimously approved

- TR-41.3 requests concurrence to request TIA / ANSI to extend TIA-470-B ANSI status for 2 years past the 2003 expiration date.

Plenary Action: Unanimously approved

**c. TR-41.4 – IP Telephony Infrastructure and Interworking – Roger Britt for Bob Bell**

Subcommittee TR-41.4 met on Wednesday, August 21, 2002. Its 41.4.4 Working Group did not meet this week.

Project Status: The following is a summary of the status of each Project assigned to TR-41.4.

- PN-3-0061, IP Telephony Security Framework (To become new TSB)

Current Status: No progress this meeting. Lost editor with RIF at Polycom.

Target Completion Date: May 2003

- PN-3-4462-URV, Performance and Interoperability Requirements for Voice-over-IP (VoIP) Telephone Terminals (Revision and Upgrade of TIA/EIA-IS-811)

Current Status: No progress at this meeting

Target Completion Date: Unknown at this time

- PN-3-4601, IP Telephony Gateways and Related Control Infrastructure

Current Status: Working

Target Completion Date: Ongoing

- PN-3-4726, Location Identification and Callback Procedures for IP Terminals (To become TSB-146)

Current Status: Completed Committee Ballot and resolved comments. See motions below

Target Completion Date: Done

Information: TR-41.4 would like to provide the Plenary with the following information.

We would like to express our appreciation to Richard Hatherill for the great job he did while he was with us. Also Nou Dadoun.

Action Items: TR-41.4 has the following action items for Plenary concurrence or approval.

- Having completed the development of PN-3-4726/TSB-146 and having resolved the ballot comments to the satisfaction of those commenting, TR41.4 requests the concurrence of TR41 in forwarding this work to TIA for publication as soon as possible.

Plenary Action: Unanimously approved

- With the assumption that the previous motion carried, TR41.4 requests the concurrence of TR41 with opening a new project PN-3-4726-RV1 to revise TSB-146 to reflect additional options and methods.

Plenary Action: Unanimously approved

**d. TR-41.7 – Environmental and Safety Considerations – Randy Ivans**

Subcommittee TR-41.7 met jointly with T1E1.7 on Wednesday afternoon, August 21, 2002, and for its regular meeting on Thursday afternoon, August 22, 2002. Its TR-41.7.3 Working Group met jointly with T1E1.7 on Monday morning. The TR-41.7.1 Working Group met on Thursday morning and part of Thursday afternoon preceding the TR-41.7 meeting.



Project Status: The following is a summary of the status of each Project assigned to TR-41.7.

- PN-3-3210-RV1, Radio Frequency Immunity Requirements for Equipment Having an Acoustic Output (Revision of TIA/EIA-631)

Current Status: Balloted with majority approval. Comments resolved with editorial changes. After 10 day committee review of editorial changes, document will be submitted to TIA for publication.

Target Completion Date: September 30, 2002

- PN-3-4351, Commercial Building Grounding and Bonding Requirements for Telecommunications (Revision of EIA/TIA-607 to become joint T1 and TIA/EIA-J-STD-607-A)

Current Status: Balloted with majority approval. Comments resolved with editorial changes. Once editorial changes are made, will be submitted for publication.

Target Completion Date: September 30, 2002

Information: TR-41.7 would like to provide the Plenary with the following information.

TR41.7.3 work is completed once TIA/EIA-631-A is published and will be made inactive.

Intend to establish a new working group (TR41.7.4) to work on updating TIA-571. Looking for someone to chair this WG.

Action Items: TR-41.7 has the following action items for Plenary concurrence or approval.

- Request concurrence to go forward with the publication of TIA/EIA-J-Std-607-A, Bonding Requirements for Telecommunications.

Plenary Action: Unanimously approved

- Request concurrence to go forward with the publication of TIA/EIA-631-A, Radio Frequency Immunity Requirements for Equipment Having an Acoustic Output

Plenary Action: unanimously approved

**e. TR-41.9 – Terminal Attachment Programs – Phillip Havens**

Subcommittee TR-41.9 met on Wednesday, August 21, 2002. The TR-41.9.1 Working Group met on Monday afternoon and TR-41.9.2 Working Group met on Monday morning.

Project Status: The following is a summary of the status of each Project assigned to TR-41.9.

- PN-3-0016-URV, Technical Criteria for Terminal Equipment to Prevent Harm to the Telephone Network (Revision and Upgrade to ANS status for TIA/EIA/IS-968)

Current Status: 1 comment received and reviewed

Target Completion Date: September 16, 2002

- PN-3-3602-RV3, Rationale and Measurement Guidelines for TIA-968 (Revision of TSB-31-B)

Current Status: TR 41.9.2 met for the first time on Monday afternoon to formulate plan of attack

Target Completion Date: Nov 2003

- PN-3-4124, Responses to Part 68 Questions from the FCC (On-going effort)

Current Status: Ongoing

Target Completion Date: N/A

Information: TR-41.9 would like to provide the Plenary with the following information.

The work on revising TSB-31-B has raised issues about how standards related to Part 68 should be organized and developed in the future. Greg Slingerland reviewed a short

presentation he had made to the TR-41, TR-41.9, T1E1, and T1E1.4 leadership and then to the joint TR-41.9/T1E1.4 meeting proposing joint standards development of one document with multiple sections. Each section would contain requirements and the associated test methods. Development of a section would be led by the group with the expertise in the area, but both organizations would contribute and participate in the ballot process. A small group of TR-41.9 and T1E1.4 members has been formed to make a more detailed proposal for presentation at the next meeting. It was noted that other groups such as TR-41.3.5 and T1E1.3 might become involved in the development of these standards.

Clint Pinkham voiced some very serious concerns about this process and the outcomes, particularly that leadership was proceeding with this plan without having had a thorough discussion of it in the respective groups. He was also concerned that this plan might have undesirable side effects such as reopening the debate on hearing aid compatibility requirements. A suggestion to notify ACTA of this proposal was shelved until after the next meeting. Clint agreed to join the small group working out the details.

Action Items: TR-41.9 has the following action items for plenary concurrence or approval.

- To expedite the balloting process of TIA/EIA-968-A, a telephone conference meeting of TR 41.9 is requested in order to review ballot comments and resolve same. The TR 41.9 subcommittee requests this meeting for Sept 16 at 2:00 PM east coast time. If no additional comments are received, then 41.9 requests TR 41 concurrence to take this document to publication and to bring this document before ACTA. Approval is requested.

Plenary Action: Unanimously approved

- TR 41.9 requests concurrence to send out reply letter (TR41.9-02-08-004R1) to Ralph Meyer regarding a grandfathering clause contained in TIA/EIA-IS-968.

Plenary Action: The draft letter regarding effects of refurbishing equipment on Part 68 compliance was reviewed and unanimously approved.

- TR 41.9 requests concurrence to send out reply letter (TR-41.9-02-08-007) to Scott of ETL regarding a redialing clause contained in FCC Part 68.

Plenary Action: Unanimously approved

#### **f. TR-41.11 – Administrative Regulatory Considerations – Greg Slingerland**

Subcommittee TR-41.11 met on Tuesday, August 20, 2002.

Project Status: The following is a summary of the status of each Project assigned to TR-41.11.

- PN-3-0017-RV1, Guide to the U.S. Supplier's Declaration of Conformity and TCB Approval Processes (To be published as TSB-129-A)

Current Status: Published

Target Completion Date: Done

Information: TR-41.11 would like to provide the Plenary with the following information.

None

Action Items: TR-41.11 has the following action items for Plenary concurrence or approval.

- TR41.11 has agreed to open project PN-3-0017-RV2 to revise TSB-129-A as a result of the joint work between a task group under the ACTA and a TR41.11 task group. TR41.11 seeks TR41's concurrence in this action.

Plenary Action: Unanimously approved

- TR41.11 has agreed to open project PN-3-0014-RV1 to revise TSB-168 as a result of the joint work of TR41.11 task group 4. TR41.11 seeks TR41's concurrence in this action.

Plenary Action: Unanimously approved

#### 4. Liaison Reports

In order to expedite the meeting, it was agreed that liaison reports will not be discussed unless there is a specific issue that needs to be covered.

#### 5. Old business

There was no old business.

#### 6. New Business

Roger Britt reported that T1A1.3 has distributed a ballot for reaffirmation on T1.508, which incorrectly references several documents from TR-41 .1, TR-41.3, and TR41.4. Thus, Roger Britt has written a liaison letter (TR41-02-08-015) to Randy Wohlert, who is the Chair for T1A1, to comment on getting the references changed. Roger moved to have the letter be sent to T1A1 and Greg Slingerland seconded the motion. The committee unanimously agreed.

#### 7. Meeting Schedules

##### a. Next Meeting

The next meeting will be held the week of November 18-22, 2002 in Atlanta. This will be a co-located meeting with T1E1. A preliminary meeting schedule for the TR-41 subcommittees and working groups is given in Appendix A. The details for the meeting hotel are as follows:

**Sheraton Atlanta Hotel**  
165 Courtland St.  
Atlanta, GA  
Phone: 404/659-6500  
Fax: 404/524-1259  
Room Rate: \$140.00  
Cut-off Date: October 17, 2002

##### b. Future Meetings

For 2003, we will go to a schedule of alternating between co-locating our meetings with T1E1 and having separate meetings. The meeting dates have been identified but the locations have not. The known details are shown below:

February 17 – 21, 2003	Joint with T1E1
May 5 – 9, 2003	
August 11 – 15, 2003	Joint with T1E1
November 10 – 14, 2003	

#### 8. Adjournment

There being no further business, the meeting was adjourned at 10:15 am. This meeting was conducted in accordance with the TIA Legal Guides and the Engineering Manual.

Stephen R Whitesell  
Chair, TR-41

**Appendix A**  
**Preliminary Schedule for Atlanta**

<b>MONDAY</b> 0800 – 1200 18 Nov 2002	<b>TR-41.3.1</b> (Bleile – 20)		<b>TR-41.9.2</b> (Slingerland – 20)	
<b>MONDAY</b> 1300 – 1800 18 Nov 2002	<b>TR-41.3.1</b> (Bleile – 20)	<b>TR-41.3.3</b> (Magnuson – 20)	<b>TR-41.9.1</b> (Havens – 20)	
<b>MONDAY</b> 1900 – 2200 18 Nov 2002	<b>TR-41 Leadership</b> 1800 – 1930 (Whitesell – 20)			
<b>TUESDAY</b> 0800 – 1200 19 Nov 2002	<b>TR-41.3.5</b> (McKinnon – 20)	<b>TR-41.4.4</b> (Baker – 20)	<b>TR-41.11</b> (Slingerland – 25 )	
<b>TUESDAY</b> 1300 – 1800 19 Nov 2002	<b>TR-41.3.5</b> (McKinnon – 20)	<b>TR-41.4.4</b> (Baker – 20)	<b>TR-41.11</b> (Slingerland – 25 )	
<b>TUESDAY</b> 1900 – 2200 19 Nov 2002				
<b>WEDNESDAY</b> 0800 – 1200 20 Nov 2002	<b>TR-41.3.6</b> (McKinnon – 20)	<b>TR-41.4</b> (Bell – 20)	<b>TR-41.9</b> (Havens – 25)	
<b>WEDNESDAY</b> 1300 – 1800 20 Nov 2002	<b>TR-41.3.7</b> (McKinnon – 20)	<b>TR-41.4</b> (Bell – 20)	<b>TR-41.9</b> (Havens – 25)	
<b>WEDNESDAY</b> 1900 – 2200 20 Nov 2002				
<b>THURSDAY</b> 0800 – 1200 21 Nov 2002	<b>TR-41.3.9</b> (Van Zandt – 20)	<b>TR-41.7.1</b> (Ivans – 20)	<b>TR-41.1</b> (Tung – 20)	<b>TR-41.9/T1E1.4</b> (Havens / Sorbara – 40)
<b>THURSDAY</b> 1300 – 1800 21 Nov 2002	<b>TR-41.3</b> (Bress – 20)	<b>TR-41.7.1</b> (Ivans – 20) Followed by <b>TR-41.7</b> (Ivans – 15)		
<b>THURSDAY</b> 1900 – 2200 21 Nov 2002				<b>TR-41/T1E1</b> <b>ALL CHAIRS</b> (1800 – 1830) (Whitesell/ Townsend – 30)
<b>FRIDAY</b> 0800 – 1200 22 Nov 2002	<b>TR-41 Plenary</b> (0800 – 1000) (Whitesell – 20)			

**Appendix B  
Document List**

<u>Number</u>	<u>Source</u>	<u>Description</u>
TR41-02-08-001-R2		TR-41 Document List for 2002 (Rev 2)
TR41-02-08-009	Secretary	Report for May 10, 2002 Meeting in Arlington
TR41-02-08-010	Chair	Agenda for August 23, 2002 Meeting in Denver
TR41-02-08-011	Chair	Liaison Letter to Dan Sabin on EPRI Power Quality Study
TR41-02-08-012	Chair	Liaison Letter to Alex McEachern on Power System Quality
TR41-02-08-013	TIA	TIA Presentation at ATIS/T1 Summit on Signaling for VoIP
TR41-02-08-014	Zidek- Conner	TIA Staff Changes and Responsibilities
TR41-02-08-015	Britt	Liaison Letter to T1A1 on Letter Ballot of T1-508