



BUILDING GLOBAL COMMUNICATIONS

Approved by General Counsel

TR-30 Meeting Report

Date: 12/12/02

Location: Lake Buena Vista, Florida

Approved: 01/07/03

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3012TELECOMMUNICATIONS INDUSTRIES ASSOCIATION
Engineering Department
Meeting Report, Meeting Number 217
Engineering Committee TR-30 - Data Communications Systems and Equipment

December 12, 2002

Lake Buena Vista, FL

MEMBERS PRESENT

NAME	ORGANIZATION REPRESENTED
Fred Lucas (Chair)	FAL Associates
Keith Chu	Conexant Systems
Ed Schulz	Agere Systems

MEMBER ORGANIZATIONS NOT REPRESENTED

() - number of consecutive meetings missed

OTHERS PRESENT

NAME	ORGANIZATION REPRESENTED
Mike Nicholas	CommWorks Corporation
Richard Brandt	Gallaudet University

1 Administrative**1.1 The Meeting**

The Chair, Mr. Fred Lucas, called the meeting to order at 2:15 p.m. on Thursday, December 12, 2002. The meeting was held at the Grosvenor Resort, Lake Buena Vista, FL The meeting was hosted by TIA. Mr. Lucas announced that a quorum was present.

1.2 The Meeting Report

The Report of Meeting Number 216 (TR-30/02-12-027), September 12, 2002, was reviewed and approved.

1.3 Contribution Cover Page

The Chair indicated that a new Contribution Cover Page had been uploaded to the TR-30 and subcommittee ftp sites. He indicated that this is the cover page to be

used at this time however, it is also under revision by TIA. When a newly approved cover is available it will be uploaded.

2 Liaisons

There was a liaison from TR-41 which was considered under other business.

3 International Meetings

The only upcoming international meeting related to TR-30 and its subcommittees are interim Q.H and Q.11/16 Rapporteurs meetings tentatively scheduled for March 2003.

4 Subcommittee Activities

4.1 TR-30.1

Mr. Chu indicated that TR-30.1 has agreed to undertake a new work item for an interim TIA Standard for TIA/EIA-825 over IP. This will also be used to form inputs to the ITU-T Study Group 16 work on V.ToIP.

TR-30.1 approved the revision of TIA/EIA-825 for industry ballot. This was also endorsed by TR-30.

The ballot on SP-3-4930 had closed with no negative ballots. The comments received were reviewed by TR-30.1 and determined to all be of editorial nature. All the comments were resolved.

4.2 TR-30.2

Mr. Lucas reported that TR-30.2 reviewed 4 standards or TSBs and agreed to reaffirm the following:

TSB89, Application Guidelines for TIA/EIA-485-A

TIA-688, DTE/DCE Interface for Digital Cellular Equipment (ANSI/TIA/EIA-688-97)

TIA/EIA-485-A, Electrical Characteristics of Generators and Receivers for Use in Balanced Digital Multipoint Systems

TR-30.2 agreed to revise TSB-54-A, *DTE/DCE Interface Selection Guide*

TR-30 endorsed the TR-30.2 actions.

4.3 TR-30.3

There were no action items from the TR-30.3 meeting.

4.4 TR-30.5

The Chair announced that a letter of nomination for the Chair of TR-30.5 had been received from Conexant Systems for Mr. Tom Geary. A formal election will be held at the February 2003 TR-30.5 meeting.

Mr. Lucas indicated that he had Chaired the TR-30.5 meeting during the week. Action was taken on the following:

It was agreed to reaffirm TIA TSB-43, *Recommendation for DTE Compatibility with TIA/EIA-578 DCEs and Corrections to Example Sessions*

It was agreed to ballot a withdrawal of TSB-85, *TIA/EIA-465 and TIA/EIA-466 Conformity Test Standard*

TR-30 endorsed the action taken by TR-30.5 on these TSBs.

5 Meetings

5.1 Next Meeting

The Chair indicated that the next meeting is scheduled for the week of February 17, 2003 at the Sutton Place Hotel, Newport Beach, CA. He indicated that TIA TR-41 and T1E1 will also be meeting at the same hotel that week. He also indicated that, at the October 2002 meeting of ITU-T Study Group 16, he had invited the experts of the Question 14 Rapporteurs group to attend the TR-30.5 meeting to progress their work on V.34 fax in ITU-T Recommendation T.38. The Chair also indicated that there would be a joint meeting of TR-30.1 and TR-41.4 tentatively scheduled for 2 hours on Wednesday afternoon.

The committee agreed that the sequence of meetings during the week will be:

Monday	TR-30.3 and TR-30.5
Tuesday	TR-30.3 and TR-30.5
Wednesday	TR-30.5 and TR-30.1 (afternoon) Joint TR-30.1/TR-41.4 during the afternoon
Thursday	TR-30.1
Friday	TR-30.1 TR-30.2 following TR-30.1 TR-30 following TR-30.2

5.3 2003 Schedule

The Chair indicated that, because of the extremely low attendance at the TR-30 and subcommittee meetings, he has been asked by the TIA meeting planner to look at the possibility of fewer meetings in 2003 and additional co-located meetings with other TIA groups. TR-30 considered this but felt there remains a need for 5 meetings in 2003. Because of the schedule of meetings of other SDOs which TR-30 works with, it is not feasible to move the dates of the meetings at this time.

The Chair announced that the TR-30.3 Chair, Mr. Douglass, had indicated that Cisco Systems might be interested in hosting the April meeting in the Boston, MA area.

The group agreed that the Chair should pursue this possible offer. Not considering this offer, the tentative schedule for the balance of 2003 is:

Date (week of)	Location	Sponsor
April 7	Charleston, SC	TIA
July 21	Portland, OR	TIA
September 29	Dallas, TX area	TIA
December 8	Lake Buena Vista, FL	TIA

6 Other Business

The Chair indicated that he had received from the TR-41 Chair a letter (TR-30/02-12-028) and attachment (TR-30/02-12-029) which had been approved by TR-41.4 for transmission to NRIC and the TTY Forum. The attachment was a test report from Cisco Systems regarding TTY over VoIP and the letter endorsed the report going to NRIC and the TTY Forum. Mr. Lucas had forwarded these documents to TR-30.1 which had considered them and have voiced their concern regarding them. He indicated that he would work with the TR-30.1 Chair, Mr. Chu, to transmit the concerns of TR-30.1 back to TR-41.

7 Adjournment

The Chair thanked TIA for hosting the week of meetings. The meeting was adjourned at 3:00 p.m. This meeting was conducted in accordance with the TIA Legal Guide and the Engineering Manual.

Fred A. Lucas, Chair
 Engineering Committee TR-30
 Data Communications Systems and Equipment

2002 TR-30 Document Register

Document Number TR-30/02-	Title	Source	Par(Rpt)
01-001	Report of meeting No. 211	TR30	1.2 (212)
01-002	Request from TIA re: ref. non-approved documents	TIA	1.5 (212)
01-003	Mixed Capability FoIP (T.38) Gateway Compatibility Behavior (USA Proposed)	TR-30.5	4.4 (212)
01-004	Improved Procedures for V.34 fax startup over T.38 (USA Proposed)	TR-30.5	4.4 (212)
01-005	Display oriented color space for facsimile	TR-30.5 Xerox	4.4 (212)
01-006	Issues with V.250 +TMO Command (USA Proposed)	TR-30.2	4.2 (212)
01-007	MolP and T.38 switching	TR-30.5 Conexant	4.4 (212)
01-008	V.34 hdx T.38 Phase 1 start-up	TR-30.5 Conexant	4.4 (212)
01-009	Universal Modem Relay Gateways: Definition and Call Flow	TR-30.1 Conexant	4.1 (212)
01-010	In-band State Event Signaling for MolP	TR-30.1 Cisco	4.1 (212)
01-011	Call Discrimination for MolP	TR-30.1 Cisco	4.1 (212)
01-012	Generic Content and SDP Representation of V.MolP Capability and Session Data	TR-30.1 Cisco	4.1 (212)
03-013	Report of meeting No. 212	TR-30	1.2 (213)
03-014	Email from US Department of State on PLT	US Dept. of State	2 (213)
04-015	Report of meeting No. 213	TR-30	1.2 (214)
04-016	TR-30 Response to US Department of State on PLT	TR-30 Chair	2 (214)
06-017	Report of meeting No. 214	TR-30	1.2 (215)
09-018	Report of meeting No. 215	TR-30	1.2 (216)
09-019	Considerations for V.34 fax in T.38	TR-30.5	4.4 (216)
09-020	Echo Canceller Control In VBD Mode	TR-30.1	4.1 (216)
09-021	Proposed new primitive to resolve 'yellow boxes' issue in SDLs	TR-30.1	4.1 (216)
09-022	Proposed new work item on Text over IP	TR-30.1	4.1 (216)
09-023	Proposed Modifications to Annex A of ITU-T Recommendation V.18	TR-30.1	4.1 (216)
09-024	MolP Cleardown	TR-30.1	4.1 (216)

Document Number TR-30/02-	Title	Source	Par(Rpt)
09-025	External Signaling and Trans-compression for Virtual Gateways,	TR-30.1	4.1 (216)
09-026	Character with formatting data type	TR-30.1	4.1 (216)
12-027	Report of meeting No. 216	TR-30	1.2 (217)
12-028	Liaison Report from TIA TR41.4 on VoIP and TTY	TR-30 Chair	6 (217)
12-029	Attachment to TR-41.4 liaison	TR-30 Chair	6 (217)