



BUILDING GLOBAL COMMUNICATIONS

Approved by General Counsel

TR-30 Meeting Report

Date: 12/12/03

Location: Lake Buena Vista, FL

Approved: 01/05/04

T# 7697

TELECOMMUNICATIONS INDUSTRIES ASSOCIATION
Engineering Department
Meeting Report, Meeting Number 222
Engineering Committee TR-30 - Data Communications Systems and Equipment

December 12, 2003

Lake Buena Vista, FL

MEMBERS PRESENT

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

OTHERS PRESENT

NAME	ORGANIZATION REPRESENTED
Kevin Boyle	Nortel Networks

1 Administrative

1.1 The Meeting

The Chair, Mr. Fred Lucas, called the meeting to order at 9:25 a.m. on Friday, December 12, 2003. 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 TR-30.5 Chair

Mr. Lucas indicated that it was with great sorrow that he had to inform the committee that Mr. Tom Geary, the TR-30.5 Chair, lost his life while driving to the meeting. Mr. Lucas indicated that Mr. Gary had been a participant in standards activities for many years and had been the first Chair of TR-30.5. He will be missed by all who knew him.

1.3 The Meeting Report

The Report of Meeting Number 221 (TR-30/03-12-013), October 3, 2003, was reviewed and approved.

1.4 IPR Statements

The Chair encouraged anyone who was aware of IP that relates to the work of TR-30 or its subcommittees to make the appropriate statements as early as possible in the process. The Chair directed the members to the TIA Engineering Manual, and the TIA web site (www.tiaonline.org), for the specific requirements.

1.5 TR-30 Names and Scopes

The Chair once again indicated that the TIA Board of Directors has asked all of the TIA Standards committees to review their names and scopes. In addition, TR-30 has been asked to look at a broader view, beyond modems, etc., to reflect the work being done for gateways and taking into consideration Multi-Media. The Chair indicated that TR-30.3 has already provided input (TR-30/03-10-012). He further indicated that it would be seen as a step forward if TR-30 moved to update its name and scope. He also indicated that by expanding the scope of work to broader Multi-Media work TR-30 could provide the venue for technical review of all Multi-Media contributions which go to ITU-T Study Group 16. This would relieve US Study Group D from having to do technical evaluation of contributions. Taking this in mind, he recommended the name of TR-30 be changed to "Multi-Media Access, Protocols and Interfaces". The committee agreed to this. The Chair indicated that with that approval he would revise the Scope of TR-30 and distribute it to the members of TR-30 for review before sending it on the TIA TSSC for approval.

2 International Meetings

The Chair reported that the next Study Group 16 meeting is scheduled for January 20 – 30, 2004, in Geneva, Switzerland. He indicated that the US Study Group D meeting in preparation for SG-16 will be January 6th in Chantilly, VA.

3 Subcommittee Activities and Actions

4.1 TR-30.1

The TR-30.1 Chair, Mr. Keith Chu, brought forth the following 2 documents from the TR-30.1 meeting as proposed USA contributions for the January 2004 ITU-T Study Group 16 meeting:

TR-30/03-12-016, Issues with V.150.1 Version Negotiation in H.323 and SDP-based Systems

TR-30/03-12-017, Support for Legacy Textphone Protocols

TR-30 approved these 2 documents to go forward to the US Study Group D meeting as proposed USA contributions

Mr. Chu reported that there were no company contributions for Study Group 16 reviewed during the meeting.

Mr. Chu reported that progress was made on TIA-1001, V.ToIP and V.VBD. He indicated that there is a good possibility that TIA-1001 could be ready for ballot out of the March TR-30.1 meeting.

4.2 TR-30.2

Mr. Lucas, the TR-30.2 Chair, indicated that the following standards had been reaffirmed via industry ballot:

TIA-530-A, High Speed 25-Position Interface for Data Terminal Equipment and Data Circuit Terminating Equipment Including Alternative 26-Position Connector

TIA-561, Simple 8 Position Non-Synchronous Interface Between Data Terminal Equipment and Data Circuit - Terminating Equipment Employing Serial Binary Data Interchange

TIA-562, Electrical Characteristics for an Unbalanced Digital Interface

TIA-574, 9 Position Non-Synchronous Interface Between Data Terminal Equipment and Data Circuit Terminating Equipment Employing Serial Binary Data Interchange

The TR-30.2 Chair announced that the committee had revised TIA-678 to TIA-678-A, *Data Transmission Systems and Equipment - Serial Asynchronous Automatic Dialing and Control for Character Mode DCE on Wireless Data Services*, and approved going to industry ballot. TR-30 endorsed this action.

4.3 TR-30.3

TR-30.3 has agreed to reaffirm TIA-3700. TR-30 unanimously supported the TR-30.3 agreement.

4.4 TR-30.5

Mr. Keith Chu acted at Chair of TR-30.5 for this meeting. Mr. Lucas thanked him for stepping in at this very difficult time. Mr. Chu brought forth 2 proposed USA contributions for the January 2004 ITU-T Study Group 16 meeting:

TR-30/03-12-014, Issues with T.38 Version Negotiation in H.323 and SIP

TR-30/03-12-015, Proposed draft amendment to ITU Recommendation T.38 to support optional RTP encapsulation

TR-30 approved these 2 proposed USA contributions to be forwarded to the US Study Group D meeting.

Mr. Chu indicated that there were no company contributions for Study Group 16 brought to the meeting for review.

Mr. Chu reported that TR-30.5 has TIA-592-A for review. The committee has not yet taken action on this. The TR-30 Chair will contact TIA for an extension on the review of this standard.

The TR-30 Chair reported that under the stress of the loss of the TR-30.5 Chair, the TR-30.5 committee had not been informed that the ballot for reaffirmation of TIA-668-A, High Frequency Radio Facsimile had closed on October 17, 2003 with no negative ballots or comments. Therefore, TIA-668-A has been reaffirmed.

5 Meetings

5.1 2004 Meetings

The first meeting for 2004 is the week of March 1st at TIA headquarters in Arlington, VA. There will be no official hotel for this meeting. TR-30.5 has indicated they will not meet in March. TR-30.2 will only meet if comments need to be resolved on their ballot of the revision of TIA-678. The tentative schedule for the meeting will be:

Monday	TR-30.3
Tuesday	TR-30.3
	TR-30.1
Wednesday	TR-30.1
Thursday	TR-30.1
Friday (morning)	TR-30.1
	TR-30 following TR-30.1

The tentative schedule for the balance of 2004 is:

Date (week of)	Location	Sponsor
June 7	TBD	TIA
August 9, co-located with TR-41	TBD	TIA
December 6	Lake Buena Vista, FL	TIA

The subcommittee members had experienced difficulties with the Hotel used for this meeting. The concerns were internet access and that this hotel was in need of renovation. A number of attendees had moved to another hotel during the week. Concerns were voiced that low cost dial-up access was not available nor was high-speed internet access. It was requested that in the future, hotels which provide high-speed internet access in the hotel rooms should be considered or at the least no-cost local/800 number dial-up access. The Chair indicated that he would work with TIA and the TIA meeting planner to address these issues for future meetings.

6 Other Business

There was no other Business.

7 Adjournment

The Chair thanked TIA for hosting the week of meetings. The meeting was adjourned at 10:10 a.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

LEGAL APPROVAL: T#

2003 TR-30 Document Register

Document Number TR-30/03-	Title	Source	Par(Rpt)
02-001	Report of meeting No. 217	TR-30	1.2 (218)
02-002	Modifications to TR41.4 letter to ENRIC and TTY Forum	TR-30.1	4.1 (218)
04-003	Report of Meeting No. 218	TR-30	1.2 (219)
04-004	Network Model for Evaluating Modem Over Internet Protocol Transmission Performance	PN-3-0068	4.3 (219)
04-005	Request for a new Recommendation defining VBD-only Gateways	-	4.1 (219)
04-006	Use of Recommendation T.140 in V.ToIP	-	4.1 (219)
04-007	Proposed Correction to T.38(2002) Regarding ASN.1 Syntax compatibility	-	4.4 (219)
04-008	Proposed Correction to T.30 Amendment 1 (02/2000) Regarding Table 2, Bits 112-115	-	4.4 (219)
07-009	Report of Meeting No. 219	TR-30	1.2 (220)
10-010	Report of Meeting No. 220	TR-30	1.2 (221)
10-011	Review of TR-30 Titles and Scopes	TR-30 Chair	1.4 (221)
10-012	Proposed Revised TR-30.3 Name and Scope	TR-30.3 Chair	1.4 (221)
12-013	Report of Meeting No. 221	TR-30	1.2 (222)
12-014	Issues with T.38 Version Negotiation in H.323 and SIP	TR-30.5	4.4 (222)
12-015	Proposed draft amendment to ITU Recommendation T.38 to support optional RTP encapsulation	TR-30.5	4.4 (222)
12-016	Issues with V.150.1 Version Negotiation in H.323 and SDP-based Systems	TR-30.1	4.1 (222)
12-017	Support for Legacy Textphone Protocols	TR-30.1	4.1 (222)