



BUILDING GLOBAL COMMUNICATIONS

## Approved by General Counsel

TR-30 Meeting Report

Date: 09/12/02

Location: McLean, Virginia

Approved: 09/23/02

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**TELECOMMUNICATIONS INDUSTRIES ASSOCIATION**  
**Engineering Department**  
**Meeting Report, Meeting Number 216**  
**Engineering Committee TR-30 - Data Communications Systems and Equipment**

September 12, 2002

McLean, VA

**MEMBERS PRESENT**

<b>NAME</b>	<b>ORGANIZATION REPRESENTED</b>
Fred Lucas (Chair)	FAL Associates
Keith Chu	Conexant Systems

**MEMBER ORGANIZATIONS NOT REPRESENTED**

Agere Systems (1)

( ) - number of consecutive meetings missed

**OTHERS PRESENT**

<b>NAME</b>	<b>ORGANIZATION REPRESENTED</b>
Alex Urquizo	Cisco Systems

**1 Administrative****1.1 The Meeting**

The Chair, Mr. Fred Lucas, called the meeting to order at 12:50 a.m. on Thursday, September 12, 2002. The meeting was held at the Hilton McLean Tysons Corner hotel, McLean, VA. The meeting was hosted by TIA. Mr. Lucas announced that a quorum was present.

**1.2 The Meeting Report**

The Report of Meeting Number 215 (TR-30/02-09-018), June 14, 2002, was reviewed and approved.

**1.3 TR-30.1 Leadership**

The Chair announced that Mr. Keith Chu has become the Chair of TR-30.1 as a result of the resignation of Mr. Les Brown. The committee thanked Mr. Brown for his leadership of TR-30.1 and wished him well in his future endeavors.

#### 1.4 UPED Leadership

Mr. Lucas announced that he had been elected to the Chair of the User Premises Equipment Division of TIA.

#### 1.5 Signaling for VoIP Summit

The Chair indicated that he had represented TR-30 as a speaker at the ATIS/T1 sponsored Signaling for VoIP Summit held in August in Washington, DC. He indicated that from TR-30's perspective the major item was operation of Text Telephony over IP networks.

### 2 Liaisons

There were no liaisons for this meeting.

### 3 International Meetings

The Chair reminded the committee that the next ITU-T Study Group 16 meeting is October 15-25, 2002 in Geneva, Switzerland. He went on to indicate that the US Study Group D meeting to approve contributions to the Study Group 16 meeting would be on September 18, 2002.

### 4 Subcommittee Activities

#### 4.1 TR-30.1

Mr. Chu, TR-30.1 Chair, brought forth the following documents to go to US Study Group D for the ITU-T Study Group 16 meeting:

TR-30/02-09-020, Echo Cancellor Control In VBD Mode, Conexant Systems

TR-30/02-09-021, Proposed new primitive to resolve 'yellow boxes' issue in SDLs, Conexant Systems

TR-30/02-09-022, Proposed new work item on Text over IP, Proposed USA

TR-30/02-09-023, Proposed Modifications to Annex A of ITU-T Recommendation V.18, Proposed USA

TR-30/02-09-024, MoIP Cleardown, Cisco Systems

TR-30/02-09-025, External Signaling and Trans-compression for Virtual Gateways, Cisco Systems

TR-30/02-09-026, Character with formatting data type, Texas Instruments

These contributions had been approved as company or USA proposed, as noted, by TR-30.1. TR-30 approved them to go to US Study Group D.

Mr. Chu also reported that TR-30.1 had approved the draft of PN-4930, *Automodring of analog modems, facsimile terminals, and text terminals*, for industry ballot. TR-30 also agreed to this ballot.

#### 4.2 TR-30.2

Mr. Lucas, TR-30.2 Chair, reported that the ballots for the reaffirmation of TIA/EIA-232-F, *Interface Between Data Terminal Equipment and Data Circuit-Terminating Equipment Employing Serial Binary Data Interchange* and withdrawal of TIA/EIA-615, *Data Transmission Systems and Equipment – Serial Asynchronous Automatic Dialing and Control – Extended Command Syntax*, had closed with approval of both ballots.

#### 4.3 TR-30.3

The Chair reported that the ballots for the reaffirmation of TSB-18A, *The Mechanical/Functional Characteristics of the Interface Between DCEs and Voiceband Analog Channels* and TSB-38, *Test Procedure for Evaluation of 2-Wire 4-Kilohertz Voiceband Duplex Modems*, had closed with approval of both ballots.

#### 4.4 TR-30.5

Mr. Lucas indicated that he had acted as the Chair of TR-30.5 during the meeting on September 9, 2002. He reported that the ballots to withdraw the following standards had closed on September 9, 2002 with no negative ballots or any comments:

TIA/EIA-465-A, *Group 3 Facsimile Apparatus for Document Transmission*

TAI/EIA-466-A, *Procedures for Document Facsimile Transmission*

TIA-538, *Facsimile Coding Schemes and Coding Control Functions for Group 4 Facsimile Equipment*

TIA/EIA-614, *Facsimile Coding Schemes and Coding Control Functions for Group 4 Facsimile Equipment*

EIA-497, *Facsimile Glossary*

Mr. Lucas also reported that the ballot for reaffirmation of TIA/EIA-605, *Facsimile DCE-DTE Packet Protocol Standard*, had closed on September 9, 2002 with no negative ballots or any comments.

Mr. Lucas brought forth, from the TR-30.5, the following proposed US contribution for ITU-T Study Group 16:

TR-30/02-09-019, Considerations for V.34 fax in T.38

TR-30 approved this to go to US Study Group D.

## 5 Meetings

### 5.1 Next Meeting

The Chair indicated that the next meeting is scheduled for the week of December 9<sup>th</sup> at the Grosvenor Resort Hotel, Lake Buena Vista, FL.

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

Monday	TR-30.3
Tuesday	TR-30.3
Wednesday morning	TR-30.5 tentative
Wednesday - Thursday	TR-30.1
Thursday	TR-30.2 following TR-30.1 TR-30 following TR-30.2

It was also agreed that TR-30.1 might continue on Friday depending upon the results of the ITU-T Study Group 16 meeting in October. If that is the case, TR-30.2 and TR-30 would meeting following TR-30.1 on Friday. A decision will be made by the TR-30 leadership immediately following the Study Group 16 meeting.

### 5.3 2003 Schedule

The tentative schedule for 2003 is:

<b>Date (week of)</b>	<b>Location</b>	<b>Sponsor</b>
February 17	TBD	TIA
April 7	TBD	TIA
July 21	TBD	TIA
September 29	TBD	TIA
December 8	TBD	TIA

## 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 12:30 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)

<b>Document Number</b> <b>TR-30/02-</b>	<b>Title</b>	<b>Source</b>	<b>Par(Rpt)</b>
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)