



**TELECOMMUNICATIONS
INDUSTRY ASSOCIATION**

HEADQUARTERS

2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834
+1.703.907.7700

D.C. OFFICE

10 G Street, N.E., Suite
550 Washington, DC 20002
+1.202.346.3240 MAIN
+1.202.346.3241 FAX

tiaonline.org

Approved by General Counsel

TR-30.2 Meeting Report

Date: 11/16/11

Location: Teleconference

Approved: 12/14/11

TELECOMMUNICATIONS INDUSTRIES ASSOCIATION
Engineering Department
Meeting Report, Meeting Number 222
Subcommittee TR-30.2, Data Transmission Interfaces and Protocols

November 16, 2011

via GoToMeeting

MEMBERS PRESENT

Name	Organization Represented
Fred Lucas	FAL Associates (Chair)
Keith Chu	ITU-T Study Group 16, Q14 Rapporteur

OTHERS PRESENT

Name	Organization Represented
Clark Kinnaird	Texas Instruments
Xiaochen Xu	Texas Instruments
Germaine Palangdao	TIA

1.0 ADMINISTRATIVE

1.1 Call to Order and Welcome

The meeting was called to order at 9:30 a.m. on Wednesday, November 16, 2011, by Mr. Fred Lucas, TR-30.2 Chair. The meeting was held via GoToMeeting. Mr. Lucas announced that a quorum was present.

1.2 Agenda

The agenda for the meeting (TR-30.2/11-11-010) was accepted.

1.3 Meeting Reports

The Meeting Report of the August 31, 2011 meeting (TR-30.2/11-11-011) was reviewed and the following change was made to the second sentence of Section 3: "The committee unanimously approved this proposal." With this change, the meeting report was unanimously approved.

1.4 Meeting Schedule

The Chair announced that the tentative meeting schedule for 2012 is:

Wednesday, March 21 via GoToMeeting or Arlington, VA

Wednesday, June 6
December

Dallas, TX during TIA-2012 event
TBD

1.5 Intellectual Property

The Chair encouraged anyone who was aware of IP that relates to the work of TR-30.2 to make the appropriate statements as early as possible in the process. The Chair directed the members to the TIA Engineering Manual, located on the TIA web site (www.tiaonline.org), for the specific requirements. The Chair indicated that this also applies to Normative References within draft standards. There were no statements submitted at this meeting.

1.6 International Meetings

The Chair indicated that the next meeting of Study Group 16 will be November 21 – December 2, 2011.

1.7 TR-30.2 FTP Site Use

The Chair indicated that TIA was now enforcing where documents are posted to the Committee FTP Sites. The “Public” folder, which is accessible to anyone, will only contain the following documents in PDF format:

- Engineering Committee Mission
- Engineering Committee Scope
- Engineering Committee Meeting Calendar
- Meeting Agenda
- Meeting Notices
- Meeting Schedules
- Meeting Reports
- Press Releases

Other documents will be considered non-public and will be posted to the “Working” folder and is accessible via a member log-in for “members and participants in good standing.” These documents include but are not limited to the following:

- Engineering Committee Contributions
- Draft Standards
- Final Standards
- Ballots
- Ballot Comments
- Ballot Comment Resolution

2.0 DISCUSSION

2.1 ANSI/TIA-4963 (ANSI/TIA-PN-3-4963)

The Chair indicated that, as a result of the unanimous approval of a new project at the April meeting, the designation ANSI/TIA-PN-3-4963 has been assigned. When published, it will be known as ANSI/TIA-4963, *Electrical Characteristics of Balanced Voltage Digital Interface Circuits with Reversed-Wire Immunity*. The Chair provided a copy of the Project Request form (TR-30.2/11-11-012) which had been submitted to TIA. In addition, TIA has issued a press release (TR-30.2/11-11-013) announcing the new project.

Mr. Kinnaird and Mr. Xu presented Draft 2 of ANSI/TIA-4963. This draft included changes resulting from the discussion of Draft 1 at the April meeting. Mr. Chu pointed out the some of the figures in the draft need improvement since they seem to have been scanned from TIA-485. Mr. Lucas indicated that he thought he had a Word copy of TIA-485, if so, would “paste in” the original artwork to the next draft.

It was agreed that the Chair would ask others who had participated in previous TR-30.2 electrical characteristics work to review the draft standard with a tentative plan on going to ballot out of the March 2012 meeting.

Mr. Chu suggested that the Chair notify TR-50 of this work as it could apply to their standards work on M2M. The Chair agreed to notify the TR-50 Chair.

3.0 NEW BUSINESS

There was no new business

4.0 ADJOURNMENT

The Chair thanked TIA for hosting the meeting. The meeting was adjourned at 9:55 a.m.

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

Fred A. Lucas
TR-30.2 Chair
Data Transmission Interfaces and Protocols

2011 TR-30.2 DOCUMENT REGISTER

Document Number TR-30.2/11-	Title	Source	Project	Disp.
04-001	April 2011 TR-30.2 Meeting Notice and Agenda	TR-30.2 Chair	-	1.2 (220)
04-002	December 2010 Meeting Report	TR-30.2	-	1.3 (220)
04-003	Report of Q14/16 work at March ITU-T SG16 Meeting	TR-30.2 Chair	-	2.2 (220)
04-004	T.38 Consensus List	TR-30.2 Chair	-	2.2 (220)
04-005	Approval: T.38 Implementors' Guide (New)	TR-30.2 Chair	-	2.2 (220)
08-006	August 2011 TR-30.2 Meeting Notice and Agenda	TR-30.2 Chair	-	1.2 (221)
08-007	April 2011 Meeting Report	TR-30.2	-	1.3 (221)
08-008	Proposal for New Project	Texas Instruments	ANSI/TIA- PN-3-4963	3.0 (221)
08-009	Draft 1 – New Electrical Characteristic Standard	Texas Instruments	ANSI/TIA- PN-3-4963	3.0 (221)
11-010	November 2011 TR-30.2 Meeting Notice and Agenda	TR-30.2 Chair	-	1.2 (222)
11-011	August 2011 Meeting Report	TR-30.2	-	1.3 (222)
11-012	New Project Request Form	TR-30.2 Chair	ANSI/TIA- PN-3-4963	2.1 (222)
11-013	Press Release for ANSI/TIA-PN-3-4963	TR-30.2 Chair	ANSI/TIA- PN-3-4963	2.1 (222)
11-014	Draft 2 - <i>Electrical Characteristics of Balanced Voltage Digital Interface Circuits with Reversed-Wire Immunity</i>	Texas Instruments	ANSI/TIA- PN-3-4963	2.1 (222)