

## TELECOMMUNICATIONS INDUSTRY ASSOCIATION

НЕЛО GUARTERS 2500 Wilson Boulevard Suite 300 Arlington, VA 22201-3834 +1.703.907.7700 мим +1.703.907.7727 гах

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(s): 12/07/2012 - 12/07/2012

Location: Teleconference

Approved: 12/19/2012

#### TELECOMMUNICATIONS INDUSTRIES ASSOCIATION

# Engineering Department Meeting Report, Meeting Number 225 Subcommittee TR-30.2, Data Transmission Interfaces and Protocols

December 7, 2012 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

Germaine Palangdao TIA

#### 1.0 ADMINISTRATIVE

#### 1.1 Call to Order and Welcome

The meeting was called to order at 9:53 a.m. on Friday, December 7, 2012, 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-30.2/12-12-009R2) was accepted.

#### 1.3 Meeting Reports

The Meeting Report of the June 13, 2012 meeting (TR-30.2/12-12-010) was reviewed and unanimously approved.

#### 1.4 Meeting Schedule

The Chair announced that the tentative meeting schedule for 2013 is:

Week of April 8 Week of July 29 Week of October 7 during TIA-2013

#### 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 Study Group 16 meeting is scheduled for 14 January – 25 January, 2013.

#### 2.0 DISCUSSION

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

The Chair reported that the TIA ballot on ANSI/TIA-PN-3-4963, *Electrical Characteristics of Balanced Voltage Digital Interface Circuits with Reversed-Wire Immunity*, was passed. Of the four ballots available, one was not voted, 2 voted for approval and 1 abstained. A summary of the ballot is contained in document TR-30.2/12-12-011. The ANSI ballot closed on August 27, 2012 with no comments received. The Chair indicated that TIA had received the required patent statement from Texas Instruments. He then asked for approval to publish ANSI/TIA-4963 as balloted. This was unanimously approved.

#### 2.2 Review of Standards Needing Attention

The Chair provided document TR-30.2/12-012, Standards Requiring Attention. TIA background for this document is contained in document TR-30.2/12-12-013. The Chair indicated that unfortunately the timeframe to reaffirm these standards as ANSI/TIA standards has expired. Therefore, TR-30.2 needs to first approve a change of status for these standards to TIA only standards. The Chair asked for the committee to approve the change of status. This was unanimously approved. The Chair then asked the committee to reaffirm the standards listed in TR-30.2/12-12-012 as TIA standards. This reaffirmation was unanimously approved. The Chair indicated that he would fill out the appropriate paperwork at TIA to complete this issue.

The Chair indicated that his is continuing to review standards that TR-30.2 is responsible for and will have additional lists for upcoming meetings.

#### 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 10:09 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

### 2012 TR-30.2 DOCUMENT REGISTER

Document Number TR-30.2/12-	Title	Source	Project	Disp.
111 0012/12	1.00	004.00	110,000	2.00.
03-001	March 2012 TR-30.2 Meeting Notice and Agenda	TR-30.2 Chair	-	1.2 (223)
03-002	November 2011 Meeting Report	TR-30.2	-	1.3 (223)
03-003	Draft 3 - Electrical Characteristics of Balanced Voltage Digital Interface Circuits with Reversed- Wire Immunity	ANSI/TIA- PN-3-4963 Editors	ANSI/TIA- PN-3-4963	2.1 (223)
03-004	Copy of ITU-T Q14 16 November 2011 Report	TR-30.2 Chair	-	2.2 (223)
03-005	Comments on Draft 2 of PN-3-4963	TR-30.2 Chair and TI	ANSI/TIA- PN-3-4963	2.1 (223)
06-006R2	June 2012 TR-30.2 Meeting Notice and Agenda	TR-30.2 Chair	-	1.2 (224)
06-007	March 2012 Meeting Report	TR-30.2	-	1.3 (224)
06-008	Draft 4 - Electrical Characteristics of Balanced Voltage Digital Interface Circuits with Reversed- Wire Immunity	ANSI/TIA- PN-3-4963 Editors	ANSI/TIA- PN-3-4963	2.1 (224)
12-009R2	December 2012 TR-30.2 Meeting Notice and Agenda	TR-30.2 Chair	-	1.2 (225)
12-010	June 2012 Meeting Report	TR-30.2	-	1.3 (225)
12-011	Results of Ballot on ANSI/TIA-PN-4963	TR-30.2 Chair	ANSI/TIA- PN-3-4963	2.1 (225)
12-012	Standards Requiring Action	TR-30.2 Chair	-	2.2 (225)
12-013	TR-30.2 Standards Status	TIA	-	2.2 (225)