

**Minutes of TC-10 Meeting of
November 2, 2005 in Las Vegas, Nevada**

Attendance:

Tom Linnenbrink	Hittite
Bill Boyer	Sandia National Laboratories (retired)
Jerry Blair	Bechtel Nevada
Eualia Balestrieri	University of Sannio
Sol Max	LTX Corporation
Francisco Alegria	Tech. Univ. of Lisbon
Steve Tilden	Texas Instruments
Bob Graham	Sandia National Laboratories
Pasquale Daponte	University of Sannio
Nick Paulter (by phone)	NIST
Niclas Björzell	University of Gävle

Minutes prepared by Jerry Blair.

- Review of minutes from previous meeting. After correction for typos and one attendee being listed twice the minutes were accepted.
- Interaction with IEEE. Last semi-annual report was recently sent and is posted on our web site.
- SIWG We had correspondence from the Navy on this standard. They are working on a standard that has overlap with all of ours and are interested in sharing information. Information will be posted on the TC-10 web site concerning this.
- SCOPT Report
 - Attempt to get IEEE-IEC dual logo failed, because voters did not feel there was sufficient “something”, but not clear what it was. We are still waiting for more input.
 - Tom Linnenbrink will talk to the IEEE about the value of making an IEC standard.
- Waveform Committee Report
 - This is the last meeting for new material.
 - We plan on one year of final tweaking and ballot in early 2007.
- ADC Committee Report
 - Started work this morning. Have made assignments for reviewing all of standard.
 - Completed Tutorial 6 for magazine and are starting on tutorial 7.
- DAC Committee Report

- A lot of progress was made yesterday. There are some new members, and about half of the draft is written.
- Will compare all TC10 standards for consistency.
- Future Projects
 - Probe Standard. Tek approached NIST about characterizing probes. There are two common approaches (1) minimum load, and (2) mathematically correct. LeCroy and Agilent were contacted. LeCroy was interested, but Agilent did not have people available. Seven people are interested. Steve Tilden will send link to Nick Paulter for filling out a PAR.
 - IMTC06 ADC Forum. We will have special tracks like in Vail. It is April 24-27 in Sorrento, Italy.
 - Arbitrary Waveform Generator Standard. We will start this in about three years.
- ADDA Niclas reported that there was a lot about sigma-delta, mostly on design. More industrial (manufacturers, and some users) than IMTC. About 100 attendees and 100 presenters. Might have another one in three years.