

**Minutes of TC-10 Meeting of  
November 5, 2003 in Gaithersburg, Maryland**

**Attendance:**

Steve Tilden	Texas Instruments
Tom Linnenbrink	Q-Dot
Sol Max	LTX Corporation
David Bergman	NIST
Donald Larson	NIST
Jerry Blair	Bechtel Nevada
Tom Meyer	Iowa State University
Bill Boyer	Sandia
Nick Paulter	NIST
Pasquale Daponte	University of Salerno
Jim Mueller	LeCroy
Mike Souders	NIST
Fang Xu	Teradyne

Minutes prepared by Jerry Blair.

- Review of minutes from previous meeting. I recited minutes from last meeting: a printed version was not available. They were accepted and will be put on the web.
- Web PAGE: There was a brief discussion of the web page. The SCOPT web site needs to be updated. There is a link from the society's web page to ours and from the Standards web page to ours.
- Meeting Support. There is no financial support from IEEE for TC meetings. If we meet at a place other than an I&M Society sponsored conference, we have to supply our own amenities.
- SCOPT Report: Copies of standard 181 are now available. Nick has contacted IEC; the Chinese National committee is in charge of this. Mr. Chen Bo is the contact. They seem to be interested in the standard. Nick may try to write an article for Evaluation Engineering. The SCOPT web site needs to be updated.
- Waveform Subcommittee Report: A lot of work has been done, but there are still many completely blank sections. The time limit is not known; Bill will check his notes to determine the deadline.

Tom Linnenbrink asked about IEC status for 1057. Steve Tilden talked about the problems encountered with the ADC standard. The IEC versioned is watered down. The dual logo is not yet in place and is only good for 3 years.

- ADC Subcommittee Report: No real promotion work has yet been done. We should try to find out how many have been sold. The I&M magazine

article on testing ADCs that didn't mention our standard. Steve said that TI has not yet agreed to quote the standard. We have only got feedback from 1 or 2 people on 1241. Graduate students seem to be looking at it.

Steve went to IEC last week. They now have a dynamic ADC standard based on 1241, 60748-4-2 Part 4. It is still at CDV (Committee Draft Vote) status.

Phil Green is retiring. We will need new secretary and editor.

- DAC Subcommittee Report: The subcommittee found that there is a static DAC standard but not a dynamic one. The subcommittee will be meeting later today.
- IMTC 2004: This will be in Italy in May. Some TC-10 members will be giving papers, but there probably will not be enough TC-10 presence to have a Future projects
- Future Projects:
  - *Promotion*: Maybe add sales of the standards to the IEEE press booth at IMTC.
  - *Web Site*: Add a table of contents and links to papers written about the standard.
  - *ADC Forum*: When and where should the next ADC Forum be? Tom Linnenbrink, Steve Tilden and Sol Max will look into this.
- Membership: Committee chairs should look at membership letter and see if they want to change it. I will send out renewal notices and ask for cell phone numbers.
- Next Meeting: We will try for Boulder March 15-17. This may conflict with IEC meeting.