

**Minutes of TC-10 Meeting of
20 February 2007 in Gaithersburg, Maryland**

Attendance:

Tom Linnenbrink	Hittite Microwave
Jerry Blair	National security Technologies
Sol Max	LTX Corporation
Bill Boyer	Sandia (retired)
Bob Graham	Sandia
Fang Xu	Teradyne
Nick Paulter	NIST
David Bergman	NIST
Don Larson	NIST
Francisco Alegria	Tech. Univ. of Lisbon
Paqsquale Daponte	Univ. of Sannio
Eulalia Balestreiria	Univ. of Sannio

Minutes prepared by Jerry Blair.

We thanked our host, NIST, for the meeting room and internet connection. We thanked Nick and Don for the food and for coming in on a holiday.

- Review of minutes from previous meeting. The mailing list for 181 should be listed. In the SCOPT report section on test boards, “they” should be changed to “the manufacturers.” The minutes were accepted after these changes.
- Web page.
 - TC-10 web page should give the names of committees.
 - Tom Linnenbrink's email address should be updated on the web page and in the member ship form.
 - Subcommittee chairs should look at the SCOPS membership process document to determine if they would like the same thing.
 - The file archiving will be made consistent with what Sol has done on the ADC and DAC web sites.
- SCOPT Report
 - An error in figure 10 was pointed out by Ben Ni. The names for pre-transition overshoot and undershoot were interchanged. This will be corrected in the next revision.
 - Impulse response terms will be included in the next revision.
 - Still working on IEC adoption.
 - The revision process will be started soon.
- SCOPS Report

- We had a good inaugural meeting with all assignments being completed. The second meeting will be tomorrow.
- More users are needed on the committee. The major manufacturers are represented.
- Waveform Committee Report
 - The balloting process has been initiated and the invitation to balloting sent out.
 - Additional errors were found at the meeting this morning that will be fixed.
- ADC Committee Report
 - A new version of the draft has been generated.
 - There will be a meeting tomorrow.
- DAC Committee Report
 - A meeting was held yesterday—the minutes will be put out soon.
 - The definitions concerning bandwidth were a subject of disagreement.
- Future Projects
 - ADC Forum in Victoria? Tom Linnenbrink will try to organize this with help from Sol Max.
 - Warsaw IMTC. We may have a short (2 hour) status-reporting meeting.
 - ADC/DAC Tutorial: Fang Xu may help Tom Linnenbrink (who does not have approval from HITITE yet) prepare this. Pasquale has instruction materials on the web.
 - Measure Magazine. They are not looking for articles now, but Bob Graham wants to have something available when they are. Bob is putting a presentation together for NCSL.
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- Next Meetings
 - The next meeting will be in Tucson, Arizona the week of May 13. Colorado Springs and Boulder are alternatives.
 - Fall meeting tentatively in Boston the week of October 29.
- New Business
 - Nick Paulter has found an interest in jitter measurement methods. He will invite interested people to come to our Tucson meeting to give a presentation.