

**Minutes of TC-10 Meeting of
17 October 2007 in Dedham, Massachusetts**

Attendance:

Tom Linnenbrink	Hittite Microwave
Jerry Blair	National security Technologies
Sol Max	LTX Corporation
Richard Liggiero	LTX Corporation
Bob Graham	Sandia
Fang Xu	Teradyne
Steve Tilden	Texas Instruments
Pasquale Daponte	University of Sannio

Minutes prepared by Jerry Blair.

The agenda was distributed (appended to these minutes), and no changes or additions were made.

We thanked LTX, Sol Max and Richard Liggiero for hosting the meeting and supplying meals.

- Review of minutes from previous meeting. A number of wording changes were made to the minutes of the previous meeting, and they were accepted as corrected. The revised minutes have been placed on the web page.
- Web page.
 - Tom Linnenbrink's email address needs to be updated (done).
 - Add mailing addresses to email lists that are posted in the private areas of the web sites.
 - Add mailing addresses to membership forms.
- General
 - We should try to engage more European members by giving them review and edit assignments. It is up to the subcommittee chairs to initiate this. This will be tried on the DAC Standard.
 - I²MTC will not be in Europe for several years; we may need to connect with a new conference. IMEKO is in Florence Sept. 22-24 of next year. We will look into having a meeting there.
 - The I&M Society has a new president, Bob Rassa.
 - Pasquale Daponte will be on the next ballot for the AdCom.
 - The IEEE Standards Association has started a new Working Group Chair Award, which is described at <http://standards.ieee.org/sa/aw/wgchair.html>
 - The name of IMTC has been changed to I²MTC, and the new web site is at http://www.ieee-ims.org/imtc/imtc_2008.php

- FONTS: We need to reduce the number of different fonts that are in the standards we submit.
 - Archiving: This is completed.
- SCOPT Report
 - Nick Paulter was not present. He is still coordinating with the IEC.
- SCOPS Report
 - They are generating research and discussing in-depth technical methods.
 - The table of contents for the rough draft was started on Monday.
 - The chair is changing from Nick Paulter to Bob Graham—because of Nick’s change in job responsibilities.
 - There are only five active members, and they all need to formally apply for membership.
- Waveform Committee Report (by phone)
 - Had to change the wording to be more like a standard than a recommended practice. Removed almost all “shoulds” from body of standard. The Guidance-to-the user-section was removed—most material is covered better in the test selection section.
 - The standard got 100% approval on the last ballot.
 - Bill Boyer’s email address needs to be updated in the mailing list, Pasquale’s needs to be added to the list.
 - The spelling of Sol Max’s name needs to be corrected in the drafts on the web.
- ADC Committee Report
 - There will be a meeting tomorrow. We have two years to complete the work.
 - Some architecture-specific material will be added—similar to what is in the I&M Magazine articles.
- DAC Committee Report
 - The subcommittee met yesterday and went about half way through the draft. We have about one year to complete the work.
 - Assignments for reviewing will be out soon.
- Jitter Measurement Methods
 - A standard was suggested at the last meeting—people to contact were suggested, but have not responded. Tom Linnenbrink will check with Nick Paulter.

- Future Projects
 - ADDA. This is scheduled for 2008 but probably will not happen. It probably will be in US in 2009. We will participate in a small way, such as someone being on a panel. No one is interested in helping to organize it.
 - I²MTC 2008. Will be in Victoria, British Columbia, Canada May12-15. Paper submission has been extended to Nov. 15. Next year the conference will be in Singapore.
 - ITC and AutoTestCon ITC is not very easy to engage with; we could have limited participation. AutoTestCon 2009 is at Disneyland, and will probably not be of interest to us.
 - Measure Magazine. It is now hard to get an article in—but we could have a press release when 1057 is published.
- Next Meetings
 - We will look into Colorado Springs in first week of February—Monday through Thursday.
 - We will consider a May meeting in Beaverton, Oregon. IMTC is May 12-15; we will look at an Oregon meeting either the week before or after so that European people could attend both in one trip.
 - We will look into a fall meeting in Florence in conjunction with IMEKO.
- New Business
 - Eulalia Balestreiri's PhD Thesis, based on TC-10 related work, will be put on our web site.

AGENDA
TC-10
October 17, 2007

- 1) Thanks to our gracious host, LTX
- 2) Introduce attendees
- 3) Approve Minutes of last meeting
- 4) Correspondence and Administration
 - a) Web page (and links from other IEEE site)
 - b) IEEE
 - c) Email system
 - d) General
 - e) Membership forms (via the web!) status
 - f) On fonts used in standards
 - g) Archiving files
- 5) SCOPT (181) Report
- 6) SCOPS (1696) Report
- 7) Waveform Recorder Committee (1057) Report
- 8) ADC Subcommittee (1241) Report
- 9) DAC Subcommittee (1658) Report
- 10) Jitter measurement methods?
- 11) Future Projects
 - a) ADC Forum with ADDA in Boston in 2008/2009?
 - b) ADC Forum at IMtc2008 in Victoria, BC?
 - c) ADC Forum at IMtc2009 ?
 - d) ITC in 2009?
 - e) AutoTestCon in 2009?
 - f) Measure magazine (per Bob Graham)
- 12) Next Meetings
 - a) Winter Meeting at ???, Colorado Springs, February, ??, 2008?
 - b) Spring Meeting at Tektronix, Beaverton, OR?
- 13) Other New Business?
- 14) Adjourn