

**Minutes of TC-10 Meeting of
4 June 2009 in Norwood, Massachusetts**

Attendance:

Sol Max	LTX-Credence Corporation
Jerry Blair	Great Basin Technology
Tom Linnenbrink	Hittite Microwave
Steve Tilden	LTX-Credence Corporation
Don Larson	NIST
Richard Liggiero	LTX-Credence Corporation
Fang Xu	Polytope Solutions

Minutes prepared by Jerry Blair, j.blair@ieee.org. Some of the attendees were attending remotely via WebEx.

Agenda. The agenda was passed out and appears at the end of these minutes.

Acknowledgements. LTX-Credence was thanked for providing the meeting room and for arranging for WebEx.

Review of minutes from previous meetings.

- There were two typographical errors that were corrected. The minutes were accepted as corrected.

Correspondence and Administration.

- *Web page.* The I&M society web page has wrong email addresses for some TC-10 members. Steve Tilden has written to the webmaster.
- *Magazine listings.* Many email addresses are still wrong. Tom Linnenbrink will send Kang Lee a corrected list.
- *Membership forms.* The membership forms have been modified for easier readability. New membership lists will be distributed to the subcommittee chairmen based on forms submitted in 2009.
- *Recruiting.* Tom Linnenbrink has had a focused effort to recruit members for the probe committee. Travis Ellis is the temporary chairman.

I²MTC Report. Tom Linnenbrink got the I&M Society's 2009 Technical Award, mostly for TC-10 work. He received a plaque and a check for \$2000, half of which will be used of support of TC-10 activities. More information can be found at http://ieee-ims.org/main/index.php?option=com_content&view=article&id=106&Itemid=39.

SCOPT Report. Nothing to report.

SCOPS Report. We are attempting to get work on the probe standard restarted and trying to get NIST person on committee. Brian Walthrup or Don Larson are possibilities.

ADC Committee Report. We will attempt to get near the balloting point this week.

DAC Committee Report. Good progress was made yesterday. An architecture annex was added. We have one more year.

Jitter Methods. Clayton Smith is still interested and will talk to his management about it.

Future projects.

- *Promotion of standards.* We could be doing a better job. Tom Linnenbrink will talk to Bill Boyer about converting the tutorial on 1057 into a magazine article.
- *ADC Forum in Perugia.* We will attempt to get IEEE technical co-sponsorship of ADC Forum, Perugia 2011. I will put link to Perugia's site and IMTC Austin on our web site and send it out to the mailing list. Tom will contact Alan Belcher on status of and ADDA.

Next meeting. Travel requirements are causing people to not be able to attend, so we need to reduce the travel requirements. Fang says we can use NetMeeting (Microsoft) for document sharing and telephone conference for voice. He will look into the options. WebEx works very well, but not many companies have WebEx. We will attempt one face-to-face meeting per year. The week of October 12 is suggested for a WebEx meeting (later in week). The February meeting will be face-to-face somewhere in west (Boulder, Colorado Springs, Las Vegas). Potential attendees should inform the chairman if they have problems with the dates well in advance.

New business and adjournment. There is a requirement that we check our new standards against the latest copy of the IEEE Dictionary (IEEE-Std.-100). Tom Linnenbrink will try to get a copy made available to us. The meeting was adjourned.

AGENDA
TC-10
June 4, 2009

- 1) Thanks to our gracious host, LTX-Credence
- 2) Introduce attendees
- 3) Approve Minutes of last two meetings
- 4) Correspondence and Administration
 - a) Web page (and links from other IEEE site)
 - b) IEEE / I&M, TC Chairs list update
 - c) Email system
 - d) General
 - e) Membership forms – **it's time to reup** (via the web!)
 - f) Recruiting
- 5) I2MTC Report / Technical Award
- 6) SCOPT (181) Report
- 7) SCOPS (1696) Report
- 8) Waveform Recorder Committee (1057) Report
- 9) ADC Subcommittee (1241) Report
- 10) DAC Subcommittee (1658) Report
- 11) Jitter measurement methods
- 12) Future Projects
 - a) Promotion of Standards
 - i) Press release on 1057-2007?
 - ii) ???
 - b) ADC Forum at IMEKO 14th Workshop on ADC Modeling and Testing, Perugia, Italy, 2011
 - c) Convert tutorial(s) to magazine articles
 - d) Other ideas?
- 13) Next Meetings
 - a) Spring meeting in May 2009 at???
 - b) Fall meeting in October 2009 at???
- 14) Other New Business?
- 15) Adjourn