

AGENDA
TC-10
February 19, 2009

- 1) Thanks to our gracious host, Texas Instruments
- 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
 - c) Email system
 - d) General
 - e) Membership forms – **it's time to reup** (via the web!)
 - f) Recruiting
- 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) 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?
- 12) Next Meetings
 - a) Spring meeting in May 2009 at???
 - b) Fall meeting in October 2009 at???
- 13) Other New Business?
- 14) Adjourn

Committee reports.

- *SCOPS.* A meeting was held on February 17. There has been no activity since Bob Graham left. The committee is trying to increase active membership and get a chairman.
- *Waveform recorder standard.* No activities since last meeting. No press release has been made.
- *ADC standard.* A short meeting was held in Florence. The committee will be meeting later today and tomorrow. A ballot must go out after the May meeting. Annex A (Architectures) was added. Jerry Blair is the new editor.
- *DAC standard.* The committee met all day yesterday and touched on every section of the standard. We have until the end of 2010 for approval of the standard.
- *Jitter measurements.* Tom has not yet been able to contact Clayton Smith.

Future projects.

- *Promotion of standards.* We should plan some form of demo at IMTC in Austin. Pasquale and Tom will contact the TC Chairman of the I&M Society about listing new standards in the I&M Magazine.
- *ADC Forum in Perugia.* This is planned for September, 2011, and we need to begin planning. The forum will cover circuit design as well as testing. Tom will contact the I&M Society to ask them to be a technical cosponsor.
- *Converting tutorials to magazine articles.* Fang Xu has produced tutorials that could be converted to magazine articles. Steve Tilden suggested that we write a tutorial on DACs similar to the one we did for ADCs for the I&M Magazine. Niclas Björssel volunteered to begin to work on a tutorial article on ADCs or waveform recorders for EDN or ED.

Next meeting. The next meeting will be held at LTX-Credence in the Boston area from June 3 to June 5, 2009.

New business and adjournment. There was no new business, and the meeting was adjourned.

**Minutes of TC-10 Meeting of
19 February 2009 in Tucson, Arizona**

Attendance:

Sol Max	LTX-Credence Corporation
Jerry Blair	Great Basin Technology
Tom Linnenbrink	Hittite Microwave
Niclas Björssel	University of Gävle
Pasquale Daponte	University of Sannio
Steve Tilden	LTX-Credence Corporation
Don Larson	NIST (by web)

Minutes prepared by Jerry Blair, j.blair@ieee.org.

Agenda. The agenda was passed out and appears at the end of these minutes. A technical problem caused the emailed agenda to not be delivered.

Acknowledgements. Texas Instruments was thanked for providing the meeting room, Steve Tilden for supplying the food and LTX-Credence for arranging for WebEx.

Review of minutes from previous meetings. (Florence and Beaverton)

- The formatting was incorrect in the minutes passed out. This will be checked for the minutes on the web.
- “Austin” was incorrectly spelled.

Correspondence and administration.

- *Web page.* The current activities section needs to be updated, because it refers to the past.
- *Email lists.* Some attempts to send email to the lists from Tucson failed for unknown reasons.
- *Membership forms.* The visibility of the typed material needs to be fixed. An attempt will be made to mail out already filled out forms for members to modify for this year.
- *Recruiting.* We need to get additional, younger members. Tom Linnenbrink will contact NIST, Sandia, various companies to try to get members. Less travel will be required in the future (due to WebEx, etc.) Tom will serve as a clearing house for recruitment activities. We need to give more feedback to European contributors to keep them interested.