

**Minutes of TC-10 Meeting of  
February 15, 2006 in Gaithersburg, Maryland**

**Attendance:**

Tom Linnenbrink	Hittite
Bill Boyer	Sandia National Laboratories (retired)
Jerry Blair	Bechtel Nevada
Eualia Balestrieri	University of Sannio
Sol Max	LTX Corporation
Francisco Alegria	Tech. Univ. of Lisbon
Steve Tilden	Texas Instruments
Bob Graham	Sandia National Laboratories
Pasquale Daponte	University of Sannio
Nick Paulter	NIST
David Bergman	NIST
Don Larson	NIST
Niclas Björzell	University of Gävle

Minutes prepared by Jerry Blair.

- Review of minutes from previous meeting. The minutes of the last meeting are not yet posted on the web site. A few corrections were made and the corrected version will be posted .
- Correspondance and Administration.
  - Meeting materials. It was requested that chairs put all meeting materials in a single zip file.
  - IWADC2006. The 11<sup>th</sup> Workshop on ADC Modeling and Testing will be held in parallel with IMEKO XVIII in Brazil in September. More information is at <http://www.iwadc2006.org.br/>
  - IMTC07. Tom Linnenbrink was invited to be a member of the technical committee.
- SCOPT Report
  - The attempt to get IEEE-IEC dual logo failed. There is a consensus that failure is inevitable.
  - Probe activity. There are now 23 people interested. Tek, LeCroy, Agilent and a number of other companies are willing to participate. The Scope, Goals and Purpose sections of the PAR have been written. Scope should be made more general.
- Waveform Committee Report
  - The draft has been put in one document with consistent references and equation numbers.
  - We plan on one year of final tweaking and ballot in early 2007.

- ADC Committee Report
  - The standard is being reviewed, and many suggestions have been made.
  - Tutorial 6 was published and Tutorial 7 is in final review. It will be divided into 2 parts (7 and 8).
  - The PAR expires 31 December 2009.
- DAC Committee Report
  - They will begin putting everything into the template from IEEE and will compare all TC10 standards for consistency.
  - The PAR expires 31 December 2008.
- Future Projects
  - We should get material from the tutorial into magazines that are more widely read.
  - IMTC06 ADC Forum. We will have special tracks like in Vail. It is April 24-27 in Sorrento, Italy.
  - We will look into a joint meeting with IMEKO and possibly with IEE.
  - Pasquale Daponte showed material on the ADCWAN Project – Metrological characterization of data converters. They will be making software related to standards available for download.
- Next Meetings
  - The waveform Recorder subcommittee will meet in Sorrento the day after IMTC06 ends.
  - We may meet June 13 – June 15, 2006 in Colorado Springs.
  - We will meet in October, 2006 either in Albuquerque, New Mexico or somewhere on the east coast of the U. S.