

IEEE Technical Committee #2
Meeting Minutes
Place: Honolulu Convention Center
Date: 10 July 2007
Time: 0745 hours

Chairman Donald N. Heirman d.heirman@ieee.org 732-741-7723	Vice Chairman Thomas J. Fagan tjfagan@ieee.org 520-794-0227	Secretary Clifford E. Hauser clifford.hauser@ieee.org 520-794-8285
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- 1.0 Meeting was opened by Chairman, Don Heirman, at 0745 hrs.
All in attendance introduced themselves.

<u>Name</u>	<u>Company</u>	<u>e-mail</u>
Clifford Hauser	Raytheon Missile Systems	Clifford.hauser@raytheon.com
Greg Tait	Naval Surface Warfare Center	gregory.tait@navy.mil
Jimmy Cheng	Respironics, Inc.	jimmy.cheng@respironics.com
Wayne Hunter	Agilent Technologies	wayne.hunter@agilent.com
Pablo Narvaez	Jet Propulsion Laboratory	Pablo.narvaez@jpl.nasa.gov
H R Hoffman	Hoffman EMC Engineering	hrhoffman@att.net
Buzz Brezinski	NAVAIR System communication	Kenneth.brezinski@navy.mil
Thomas Fagan	Raytheon Missile Systems	tjfagan@ieee.org
Philip Keebler	EPRI	pkeebler@epri.com

NOTE: Those attendees not presently members of the committee will be added to the membership list automatically and will receive all TC-2 minutes.

- 2.0 Members present approved the meeting minutes of the August 15, 2006 meeting.
- 3.0 Election of officers: Clifford Hauser elected as secretary noting the continuation of Tom Fagan as Vice Chairman and Don Heirman as chairman.
- 4.0 Chairman, Don Heirman, discussed this year's symposium activity and suggested that all members and guest visit the exhibit hall to review new products and future activities.
- 5.0 Chairman, Don Heirman, stated that when a review of EMCS standards which involve EMC measurement is required, all members will be notified and sent the appropriate material for their review and comments. Clifford Hauser will circulate the questions to the other members of the review team soon after the EMC symposium in Hawaii concludes.

6.0 Three members of the committee, Tom Fagan, Clifford Hauser, and Bob Hoffman, were selected to review the iNARTE exam questions relating to TC2 activity. This review is scheduled to be completed by 31 October 2007.

7.0 New Areas of interest:

7.1 IEEE has a new technical committee, TC-11, for “Nanotechnology and Advanced Material”

7.2 Members discussed test measurements relating to reverberation chambers and “Fully Absorber Lined Rooms” (FAR).

7.3 Members discussed the idea of an advance workshop on EMC measurements.

7.4 Members discussed the uncertainty of the Test Instrumentation chain starting from the receiving portion to the final pick-up stage.

7.5 Members discussed how to educate new engineers in EMC activity, especially those starting their professional career with a company needing such activity.

7.6 Members discussed having a TC2 meeting between symposiums. A mid year meeting will be planned with place, time, and date TBD, but probably after the first of the new year in the US southwest.

7.7 Members discussed testing of high frequencies above 10 GHz and below 30 MHz.

8.0 IEEE Symposium 2008:

8.1 Location for the 2008 EMC Symposium will be Detroit on 18-22 August 2008.

8.2 A call for papers has been issued with a deadline of 15 January 2008. Selected TC-2 members and others are generally used for paper reviewing which will be the case for Detroit.

8.3 A discussion of membership was done with no formal process adoption. At present, membership has increased by the addition of new TC-2 meeting attendees at the annual symposium meeting. Prior to the meeting, the previous roster is used to communicate continuing interest in being a TC2 member. The results are then used to show continuation on the committee.

9.0 Chairman, Don Heirman, announced that the next planned TC2 committee meeting will take place at the 2008 EMC Symposium. A possible of a mid year meeting will be addressed in the next 4 or 5 months. Meeting adjourned at 0830 hours.