

SDCom AGENDA  
Santa Clara, CA  
November 10, 2003  
10am – 2 pm

- |   |  |        |
|---|--|--------|
| 1 | Call to Order                                      | Berger |
| 2 | Introductions and Approval of Agenda               | Berger |
| 3 | Review and Approval of Minutes of Previous Meeting | Traver |
| 4 | Review of SDCOM current membership                 | Traver |
| 5 | Status of Standards and PARs                       | Berger |

WG Reports or Presentations:

- |     |   |           |
|-----|---|-----------|
|     | Std 187 <sup>a</sup>  | Traver    |
|     | Std 299 <sup>b</sup>  | Svetanoff |
|     | Std 473 <sup>c</sup>  | Joffe     |
|     | P1560 <sup>d</sup>  | Phipps    |
|     | P1597 <sup>e</sup>  | Drozd     |
|     | Std 1302 <sup>f</sup>                                       | Catryssee |
|     | Std 1309 <sup>g</sup>                                       | Kraemer   |
| 6   | Old Business  | Berger    |
| 6.1 | Revcom 5 yr cycle list (EMC Standards reaching 5 year mark) |           |

**213-1987 (R1998)** IEEE Standard Procedure for Measuring Conducted Emissions in the Range of 300 kHz to 25 MHz from Television and FM Broadcast Receivers to Power Lines

Recommendation: Administrative Withdrawal.

**376-1975 (R1998)** IEEE Standard for the Measurement of Impulse Strength and Impulse Bandwidth

Recommendation: Administrative Withdrawal.

**1128-1998** IEEE Recommended Practice for RF Absorber Performance Evaluation in the Range 30 MHz to 5 GHz

Recommendation: Administrative Withdrawal.

- |   |                     |        |
|---|---------------------|--------|
| 7 | New Business        | Berger |
| 8 | Review Action Items | Berger |

1. Mssrs. **Bronaugh, Heirman, Joffe** and **Kraemer**: prepare a “kernel” on Uncertainty for use by WGs in their standards (Open)
2. **Kermit Phipps**: submit new P1560 PAR to reflect consensus word change in title to be in line with any revised wording in the scope of the standard. (Pending)
3. **John Kraemer**: prepare a narrative of this standard revision process. The SDCom Secretary will circulate the narrative to the SDCom members for comment and approval. Once approved, the writeup will be posted on the web site under “Guidance for WGs”. (Open)
4. Mssrs. **Denny, Joffe, and Heirman**: prepare an announcement on proposed action on Std-139 for EMCS Newsletter. (Related) Mr. **Bronaugh** asked to prepare an article on Std-139 for the February issue of the Newsletter. (Pending)

5. **Secretary:** contact Werner Schaefer to see if he would be willing/able to lead a working group to evaluate Std-376 for revision/update. **Secretary** also to contact IEEE SA to see how many times over the past two years that the standard has been ordered.
6. **Dr. Perini:** provide recommendations to SDCom by 1 January 2003 for Std-1128 reaffirmation/revision. (Pending)
7. **Mr. Moogilan:** recommend course of action to revise/reaffirm Std-1140 by the March meeting of the SDCom. (Pending)
8. **Mr. Heirman:** prepare an article for the Newsletter on qualifications and the steps necessary to become a member of a balloting group on a particular standard. (Pending)
9. **S. Berger:** Setup an election of SDCom officers.
10. **Fred Heather:** Develop a PAR on LRMs and present it to the committee at its next meeting.
11. **Andy Drozd:** Keep the committee informed of waveform diversity activity and let us know of the website that hosts this activity.
12. Messers **Heirman** and **Joffe:** Monitor the current movement in spectrum temperature and keep the committee informed.
13. **Stephen Berger** will confer with **Don Heirman** and determine what and how to try a possible teleconference link for committee activity.

## 9 Upcoming Meeting Schedule

### 10 Adjournment:

---

<sup>a</sup> IEEE 187 - IEEE Standard on Radio Receivers: Open Field Method of Measurement of Spurious Radiation from FM and Television Broadcast Receivers

<sup>b</sup> IEEE 299 - IEEE Standard Method of Measuring the Effectiveness of Electromagnetic Shielding Enclosures

<sup>c</sup> IEEE 473 - IEEE Practice for an Electromagnetic Site Survey (10kHz to 10 GHz)

<sup>d</sup> IEEE P1560 - Methods of Measurement of Radio Frequency Interference Filter Suppression Capability in the Range of 100 Hz to 40 GHz

<sup>e</sup> IEEE P1597.1 - IEEE Standard for Validation of Computational Electromagnetics (CEM) Computer Modeling and Simulation

IEEE P1597.2 - IEEE Recommended Practice for Computational Electromagnetics (CEM) Computer Modeling and Simulation Applications

<sup>f</sup> IEEE 1302 - Guide for the Electromagnetic Characterization of Conductive Gaskets in the Frequency Range of DC to 18GHz

<sup>g</sup> IEEE 1309 - IEEE Standard Method for the Calibration of Electromagnetic Field Sensors and Field Probes, Excluding Antennas, from 9 kHz to 40GHz