

SDCom AGENDA
Portland, OR
November 14, 2005
11:30 AM – 5:00 PM

11:30 – 12:30 – Lunch

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|------|--|-----------|
| 1 | Call to Order | Berger |
| 2 | Introductions and Approval of Agenda | Berger |
| 3 | Review and Approval of Minutes of Previous Meeting | Secretary |
| 4 | New Initiatives and Study Projects | |
| 4.1 | BPL Study Project | Hare |
| 4.2 | LRM Project | Heather |
| 5 | Status of Standards and PARs | Berger |
| 5.1 | PAR & LRM Project | Heather |
| 5.2 | Std 187 ^a | Marks |
| 5.3 | Revision of 299 | Svetanoff |
| 5.4 | PAR & 299.1 ^b | Sarto |
| 5.5 | Std 376 ^c | Schaefer |
| 5.6 | Std 473 ^d | Joffe |
| 5.7 | 1128 ^e | Hart |
| 5.8 | 1140 ^f | Hart |
| 5.9 | Std 1302 ^g | Catryssee |
| 5.10 | Std 1309 ^h addendum | Carter |
| 5.11 | P1560 ⁱ | Phipps |
| 5.12 | P1642 ^j | Radasky |
| 5.13 | P1597 ^k | Drozd |

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

^b IEEE 299 - IEEE Standard Method of Measuring the Effectiveness of Electromagnetic Shielding Enclosures

^c IEEE 376 - IEEE Standard for the Measurement of Impulse Bandwidth

^d IEEE 473 - IEEE Practice for an Electromagnetic Site Survey (10kHz to 10 GHz)

^e IEEE 1128 - IEEE Recommended Practice for RF Absorber Evaluation in the Range of 30MHz to 5GHz

^f IEEE 1140-1994 (R1999) - IEEE Standard for the Measurement of Electric and Magnetic Fields from Video Display Terminals (VDTs) from 5 Hz to 400 kHz

^g IEEE 1302 - Guide for the Electromagnetic Characterization of Conductive Gaskets in the Frequency Range of DC to 18GHz

^h IEEE 1309 - IEEE Standard Method for the Calibration of Electromagnetic Field Sensors and Field Probes, Excluding Antennas, from 9 kHz to 40GHz

ⁱ IEEE P1560 - Methods of Measurement of Radio Frequency Interference Filter Suppression Capability in the Range of 100 Hz to 40 GHz

^j Recommended Practice for Protecting Public Accessible Computer Systems from Intentional EMI

^k IEEE P1597.1 - IEEE Standard for Validation of Computational Electromagnetics (CEM) Computer Modeling and Simulation

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|------|--|-------------|
| 5.14 | P1900.2 ^l | Berger |
| 5.15 | P1900.3 ^m | Kruetzfeldt |
| 6 | Old Business | Berger |
| 7 | New Business | Berger |
| 8 | Open Action Items | Berger |
| 9 | Upcoming Meeting Schedule 2006 Schedule TBD | |
| 10 | Adjournment | |

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

^l IEEE P1900.2 - Recommended Practice for Interference and Coexistence Analysis

^m IEEE P1900.3 - Recommended Practice for Conformance Evaluation of Software Defined Radio (SDR) Software Modules

Open Action Items

| # | Item | Status |
|---|--|--------|
| 1 | <i>Action item:</i> Werner prepare new version of retired IEEE. | Open |
| 2 | <i>Action item:</i> Mike Hart to prepare Excel spreadsheet on project status and next steps (Bill Ash to provide input). | Open |
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