

**Accredited Standards Committee C63<sup>®</sup>**  
**Electromagnetic Compatibility**  
**Subcommittee 3 - International Standardization**  
**Approved Meeting Minutes**

Chair: [Poul Andersen](#)  
Vice Chair: [Werner Schaefer](#)  
Secretary: Rotating – Dennis Camell this meeting

4 May 2011  
11:00 AM to Noon  
1:00 PM to 1:50 PM  
ETS-Lindgren  
Cedar Park, TX

**1. Call to Order: Chair**

**1.1 Opening remarks and Announcements: Chair**

**1.2 Meeting logistics announcements: Host**

**1.3 Introductions:** Poul Andersen (Chair), Dennis Camell (Acting Secretary), Masud Attayi, Bob DeLisi, Ed Hare, Don Heirman, Harry Hodes, Dan Hoolihan, +Victor Kuczynski, Deena Monngilan, Janet O'Neil, Jerry Ramie, Jeff Silberberg were present.

**2. Approval of the Agenda:** The agenda was approved as posted.

**3. Presentation of [patent slides](#):** The IEEE slides were shown with no comments.

**4. Presentation of [meeting attendance](#) fee slides:** The slides were shown with no comments.

**5. Approval of minutes of previous meeting:** The minutes were approved with comments from Mr. Schaefer.

HoD reports needed for attachments:

9.2 SC I – HoD report: G. Pettit

Digital TV receiver needs two standards

New standard: multimedia equipment (CISPR 32,35) emissions/immunity

CISPR 32 passed CDV by 1

CISPR 35 had 3<sup>rd</sup> CD almost ready

Working on CISPR 22 and 24 cleanup

PLC-WG3 is taskgroup

Does CISPR 22 apply? Some say yes and some say no.

Use of notching helps minimize ham band interference.

**6. Review of [Subcommittee Membership](#): Chair**

**6.1 Review of membership** – No members at risk were identified.

**6.2 Consideration of new members**

Andy Griffin is now a TA and is to be added.

Craig Fanning is now the CISPR/D TA and is to be added.

Nate Potts was proposed to be added to the subcommittee and was accepted by the subcommittee.

**6.3 Selection of Secretary for Fall 2011 meeting** – SC2, Mr. Shellman.

**6.4 Selection of new Chair** – Poul Andersen's term expired 31 Dec 2010. At the last meeting, vote was taken to extend his term three years. This was submitted at the last C63® committee meeting. Closed.

**7. Analysis Review and/or Establish Time Frame for Completion**

<b>C63® Document</b>	<b>SC</b>	<b>Subject</b>	<b>International Document</b>	<b>Review Leader</b>
<b>C63.2</b>	<b>SC1</b>	<b>Test Instruments</b>	<b>16.1.1</b>	<b>Heirman</b>
<b>C63.4</b>	<b>SC1</b>	<b>Measurements</b>	<b>16.2.X</b>	<b>Heirman</b>
<b>C63.5</b>	<b>SC1</b>	<b>Antenna Calibration</b>	<b>16.1.6</b>	<b>Camell</b>
<b>C63.9</b>	<b>SC5</b>	<b>Office Equip Immunity</b>	<b>61000-4-3</b>	<b>Berger</b>
<b>C63.14</b>	<b>SC2</b>	<b>Definitions</b>	<b>IEV</b>	<b>Shellman</b>
<b>C63.15</b>	<b>SC5</b>	<b>Immunity</b>	<b>61000-4-3</b>	<b>Hare</b>
<b>C63.16</b>	<b>SC5</b>	<b>ESD</b>	<b>61000-4-2</b>	<b>Heirman</b>
<b>C63.18</b>	<b>SC8</b>	<b>Medical Equip On-Site Meas.</b>	<b>*</b>	<b>Silberberg</b>
<b>C63.19</b>	<b>SC8</b>	<b>Hearing Aid Compatibility</b>	<b>IEC60118-13</b>	<b>Berger</b>
<b>C63.23</b>	<b>SC1</b>	<b>Emission Meas Uncertainty</b>	<b>16.4.2</b>	<b>DeLisi</b>
<b>C63.24</b>	<b>SC5</b>	<b>Generic On-Site Meas.</b>	<b>*</b>	<b>Berger</b>
<b>C63.25</b>	<b>SC1</b>	<b>Test Site Validation and Antenna calibration site</b>	<b>16.1.4</b> <b>16.1.5</b>	<b>Camell</b>

**Status of the above documents relative to international harmonization:**

**C63.2** – no new discussion

**C63.4** – “cone of radiation” difference, CISPR 22 has 2 table heights giving 2 results. Need a table showing differences between USN and CISPR standards.

**C63.5** - CD943 has good summary of C63.5, not always in a good light.

**C63.9** – Berger (not present), Mr. Hare stated this needs to be kept since it has valuable items.

**C63.14** – comparison is ongoing

**C63.15** – 61000-4-3 is assigned

**C63.16** – furniture not covered in IEC

**C63.18** – there is no IEC equivalent

**C63.19** - publish in two weeks

**C63.23** – hold on report until published

**C63.24** – in draft, no report

**C63.25** – in draft, no report

**8. International Standards relating to ASC C63<sup>®</sup> membership standards development that need SC3 analysis: Chair**

Automotive and/or FFT.JTF A&D; added to the review list CISPR 25.

**9. Other Old Business and discussions**

**9.1 Issues from IEC (including CISPR), ISO and other international standards activity potentially affecting US standards development: Chair**

See Mr. Pettit's report

**9.2 Information about whether Head of Delegation reports can be attached to the SC3 minutes: [Don Heirman](#)**

Need to HoD reports, an URL was discussed but not provided

**10. New Business: Chair** none

**11. [C63.org](#) website use and updates: Web Content Manager ([Ed Hare](#))**

**12. Review of the action items from previous meetings:**

**12.1 review of membership list and scope**

The scope and membership list were approved for presentation to the Main Committee.

**13. Time and place of next meeting: Chair**

Next meeting is scheduled for October 5, 2011 in Lincroft, New Jersey

**14. Closing remarks and Adjournment:**

(The meeting was closed at 2:09 pm).