

Accredited Standards Committee C63®
Electromagnetic Compatibility
Subcommittee 3 - International Standardization
Approved Meeting Minutes

Chair: Poul Andersen
Vice Chair: Werner Schaefer
Rotating Secretary: Bob DeLisi
April 29, 2014 ETS-Lindgren Austin, TX

- 1. Call to Order:** Chair called the meeting to order at 2:25PM.
 - 1.1 Opening remarks and Announcements:** The Chair welcomed the attendees.
 - 1.2 Meeting logistics announcements:** There were no announcements.
 - 1.3 Introductions:** The attendees introduced themselves.

Name	Organization
Poul Andersen	P Andersen Consulting
Bob DeLisi	UL
Ed Hare	AARL
Dan Hoolihan	Hoolihan Consultants
Don Heirman	Heirman Consultants
Jeff Silberberg	FDA
Janet O'Neil	ETS-Lindgren
Marcus Shellman	DISA/JSC
Andy Griffin	CISCO
Deena Moongilan	ALU
Chris Dilay	SPAWAR
Jerry Ramie	ARCTECHNICAL
Beth Hackett	NVLAP
David Zimmerman	SPECTRUMEMC
Mike Duncalson	DISA/JSC
Mike O'Dywer	Apple
Richard Kaute	Ford Motor Co.
Dave Southworth	URS

- 2. Approval of the Agenda: Secretary**
 - 2.1 Agenda approved (Motion for approval by Ed Hare, second Don Heirman)
- 3. Presentation of patent slides: Secretary**
 - 3.1 Chair reviewed the patent slides, no patent issues were brought up during the meeting.

4. **Presentation of meeting attendance fee slides: Secretary**
 - 4.1 Meeting fee structure was reviewed by the chair.

5. **Approval of minutes of previous meeting: Secretary**
 - 5.1 Meeting minutes from the November 2013 SC3 meeting were reviewed. Minutes were approved as presented. Motion made by Dan Hoolihan and seconded by Ed Hare.

6. **Review of Subcommittee Membership: Chair**
 - 6.1 **Review of subcommittee membership – members at risk**
 - 6.1.1 No members at risk and membership stands as shown on C63 website. This will be presented to the main committee for approval.
 - 6.2 **Review of Working Group 1 membership**
 - 6.2.1 Membership reviewed. Larry Easterday will be removed from the WG website.
 - 6.3 **Consideration of new members**
 - 6.3.1 No new member applications.
 - 6.4 **Selection of Secretary for Fall 2014 meeting – SC1 Chair – Zhong Chen**
 - 6.5 **Review of Scope**
 - 6.3.2 Scope reviewed. No changes to the scope and this will be presented to the main committee for approval.

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

C63 [®] Document	SC	Subject	International Document	Review Leader
C63.4	SC1	Measurements	16.2.X, CISPR 32	Heirman
C63.5	SC1	Antenna Calibration	16.1.6	Camell
C63.15	SC5	Immunity	61000-4-X, CISPR 35, 16.1.6	Whitesell
C63.16	SC5	ESD	61000-4-2	Whitesell
C63.19	SC8	Measurement Hearing Aid Compatibility	IEC60118-13	Berger
C63.24	SC5	Generic On-Site Meas.	*	Berger
C63.25	SC1	Test Site Validation Antenna calibration site	16.1.4 16.1.5	Camell
C63.27	SC7	Co-existence	IEC 62657-2	Berger

*Emission equivalent is IEEE 473

Status of the above documents relative to international harmonization:

C63.4- Discuss after publication: Heirman

C63.5- Discuss after publication: Camell

C63.15- Recommendation on action: Whitesell

Work is ongoing and the document will most likely have contributions for international input.

C63.16- Discuss after publication: Whitesell

C63.19- Report on industry discussion: Berger

C63.24- Discuss after publication: Berger

C63.25- Discuss after publication: Camell

C63.27- Discuss after publication: Berger

8. Additional ASC C63[®] membership standards that need SC3 analysis for possible contributions to International Standards activity and vice versa: Chair

8.1 Chair reminded the attendees that any C63 document that may have international contribution should be brought to the attention of the Chair.

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

9.1.1 No issues brought from IEC to the Chair's attention. It was also noted that work ongoing in the international standards that could help develop C63 standards should be brought to light.

9.2 Smart Grid: Heirman – Action Item report

9.2.1 Don Heirman reported on the Electromagnetic Interoperability Issues group which has a focus related mostly to immunity issues and C61.15 and SC5 work may be able to contribute to this international work. This item is closed for future SC3 meetings.

9.3 Report from WG1 on C63.12: Andersen

9.3.1 Monthly WG WebEx meetings have been held. The document is near completion and the present draft will be sent to SC3 for review as a preliminary 30 day look. There will be a second 30 day comment period when the WG considers the document ready. After SC approval, the C63 Secretariat will be requested to solicit a balloting group from the C63 Main Committee and initiate the ballot.

10. New Business: Chair

10.1 Invite from IEC regarding 61000-4-4.

IEC input “I have been in contact with the Technical Officer in charge of this publication. He suggested that IEEE establish a Technical liaison with SC 77B. It would permit both organizations to work on the next revision of IEC 61000-4-4; it's stability date is 2018. It would allow to have a joint IEC/IEEE publication”

More discussion at the steering committee will be held with regard to how to resolve the invitation. Item closed for SC3.

11. C63.org website use and updates: Web Content Manager (Jerry Ramie)

11.1 In order to keep the website current approved minutes, memberships of SC and WG should be updated and sent to Jerry for corrections, inclusions

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

12.1. All included in the agenda

Actions from the previous meeting were closed and no action items from this meeting.

13. Time and place of next meeting: Chair

Date and venue will be finalized in the main committee meeting. This will be in conjunction with the main committee meeting which is tentatively to be held from November 10-13 in Mesa Az. Compliance Testing will be the host.

14. Closing remarks and Adjournment: Chair

The chair thanked the attendees and the meeting was closed.