

Accredited Standards Committee C63[®]
Electromagnetic Compatibility

SUBCOMMITTEE 2 – E3 Terminology Definitions

Wednesday, 27 October 2010, 1400 – 1450
SAE International Headquarters
Troy, MI

1. Call to Order:
 - 1.1. Opening comments: Mr. Marcus Shellman, SC2 Chairman, called the meeting to order.
2. Self-introduction: Meeting participants are identified in Attachment 1.
3. Review and Adoption of Agenda:
 - 3.1. The agenda was approved without changes. See Attachment 2.
 - 3.2. The chairman reviewed the standard IEEE Patent Policy as required.
4. Review and Adoption of Minutes of Previous Meeting:

The SC2 meeting minutes from 21 April 2010, held at IEEE Headquarters, Piscataway, NJ, were reviewed and approved. The minutes will be forwarded to Mr. Chris Dilay and Ms. Shannon Archambeault for posting onto the ASC C63[®] website.
5. Membership Review
 - 5.1. The membership roster was reviewed. No changes were noted.
6. Working Group Report:
 - 6.1. Review of the revised Scope:
 - 6.1.1 Subcommittee members reviewed ASC C63 Scope statement as approved by the Main Committee.
 - 6.2. ANSI C63.14 Update:
 - 6.2.1 Mr. Shellman reported that the draft C63.14-2009 PINS was submitted to Mr. Kipness for IEEE review during the ASC C63 Main Committee meeting of 23 April 2010. He subsequently contacted Mr. Kipness for an updated status but has yet to receive a response. Mr. Heirman took an action to contact Mr. Kipness to determine the status of the PINS.

6.3. Terms / Definitions:

6.3.1 The definitions under consideration were discussed by the committee. The definitions being considered developed were:

- 6.3.1.1 Broadband System
- 6.3.1.2 Broadband Device
- 6.3.1.3 Broadband Emission
- 6.3.1.4 Broadband Measurement
- 6.3.1.5 Specification
- 6.3.1.6 Standard
- 6.3.1.7 Recommended Practices

6.3.2 Mr. Shellman noted that comments were received from Mr. Hofmann and Mr. Heirman. Discussion ensued regarding Mr. Heirman's comments. As a result of the discussion, Mr. Shellman took an action to rescope the definitions and then resubmit to the committee members for review.

6.3.3 Mr. Shellman brought to the group's attention that the Department of Homeland Security was seeking inputs to revise definitions for Software Defined Radios, Cognitive Radios, and Dynamic Spectrum Access. Mr. Moongilan accepted an action to provide the FCC definitions of the above terms.

6.3.4 Mr. Shellman briefly addressed the IEV Harmonization matrix being developed by Mr. Southworth. He recommended that the action be tabled until Mr. Southworth can address his methodology and findings.

6.3.5 Mr. Hofmann asked the committee to take an action to develop/review definitions for the terms "video display" and "monitor" to address the distinction between the terms as used in ASC C63.4. Mr. Hofmann will forward additional information including a draft of the standard and a presentation given at the SC1 meeting.

7. Old Business:

7.1. Attribution Process - Mr. Shellman took an action to resubmit the draft "ASC C63[®] Attribution Process" White Paper to Mr. Ramie and Mr. Kipness.

7.2. Website Status - Mr. Shellman reported that the SC2 Website is up to date with special thanks to Mr. Dilay and Mr. Hare.

7.3. C63.14 Glossary – Dr. Showers proposed adding a glossary to C63.14. Working Group 1 will evaluate the proposal and make recommendations at the next meeting.

8. New Business:

8.1. An update of SC2 activities was prepared and submitted to Mr. Warren Kesselmann

for inclusion into the next C63 Newsletter.

9. Action Item Review:
 - 9.1. SC2 members to review and provide recommendations for the definitions currently under consideration. Recommendations due by 04 February 2011.
 - 9.2. Mr. Shellman to draft an action item for all subcommittee chairs to provide a list of all E3 related definitions used in their standards, or draft standards, to ensure consistency with C63.14.
 - 9.3. Mr. Dilay will arrange for the following data to be uploaded to the C63® web site in concert with Ms. Shannon Archambeault to include:
 - The Approved Membership Roster.
 - The Approved Draft PINS.
 - The Approved SC2 Scope.
 - The Draft Minutes of this meeting and notify members of posting.
10. Next Meeting: The next SC-2 meeting is tentatively scheduled for 2:00 PM on Wednesday, May 04, 2011. The next ASC C63® Parent Committee Meeting will be held Thursday, May 05, 2011 at ETS Lindgren in Cedar Park, Texas.
11. Adjournment: The SC2 meeting was successfully completed as scheduled. The chairman adjourned the meeting at 1455.

Attachment 1

SC-2 Meeting Attendance List (April 21, 2010)
IEEE Headquarters
Piscataway, NJ

NAME	TITLE
Marcus Shellman	Chair, SC2
Bob DeLisi	Chair, SC8
Steve Whitesell	Observer
Bob Hofmann	Member
Dennis Camell	Chair, SC1
Ralph Showers	Member
Dheena Moongilan	Observer
Randy Long	Observer
Victor Kuczynski	Chair, SC6
Janet O'Neil	Observer
Don Heirman	ASC C63® Chair
Ed Hare	Chair, SC5
Jeffrey L. Silberberg	Observer
Richard Worley	Observer
Dan Hoolihan	Vice-Chair, ASC C63®
Michael Duncanson	Member (Pending)
Jerry Ramie	C63 Secretary

Attachment 2

ANSI ACCREDITED STANDARDS COMMITTEE C63?
ELECTROMAGNETIC COMPATIBILITY
SUBCOMMITTEE 2 – E3 Terminology Definitions

SC 2 Meeting Draft Agenda for 21 April 2010

Wednesday, 2:00 PM - 2:50 PM

- 1. Call to Order and Opening Statement – Chair**
- 2. Self-Introductions - All**
- 3. Review and Approval of Agenda – Chair**
- 4. Review and Approval of Previous Meeting Minutes - [Chair](#)**
 - 4.1. [Copyright Statement](#)
- 5. SC2 Membership Review – Secretary**
 - 5.1. Attendance Records
 - 5.2. New Membership Approvals
- 6. Working Group 1 Report – Chair**
 - 6.1. New SC2 Scope Statement
 - 6.2. [C63.14-2009 Draft PINS \(5-Year Review\)](#)
 - 6.3. New Definition Development
 - 6.4. IEV Definition Comparison - All
- 7. Old Business – Secretary**
 - 7.1. [Attribution Process White Paper](#) – Vice Chair
 - 7.2. Website Status – SC2 Coordinator
- 8. New Business – Chair**
 - 8.1. C63 Newsletter Input
- 9. Action Item Review - Secretary**
- 10. Adjournment**

SC2 Chair: Marcus Shellman, Jr., marcus.shellman@jsc.mil
SC2 Vice Chair: Dave Southworth, d.southworth@ieee.org
SC2 Secretary: Mike Duncanson, Michael.Duncanson@jsc-eses.com
SC2 Web Coordinator: Chris Dilay, chris.dilay@navy.mil

Attachment 3

SC2 Membership List

Chairman – Marcus Shellman
ASC C63[®] / SC2 Membership Roster

NAME	TITLE
Mr. Marcus Shellman	Chair, SC2
Mr. Dave Southworth	Vice-Chair, SC2
Mr. Michael Duncanson	Secretary, SC2
Mr. Chris Dilay	Web Coordinator, SC2
Mr. Don Heirman	Chair, C63 [®]
Mr. Dan Hoolihan	Vice-Chair, C63 [®]
Mr. Dennis Camell	Chair, SC1
Mr. Colin Brench	Vice-Chair, SC1
Mr. Poul Anderson	Chair, SC3
Mr. Ed Hare	Chair, SC5
Mr. Victor Kuczynski	Chair, SC6
Mr. Stephen Berger	Chair, SC7
Mr. Bob DeLisi	Chair, SC8
Mr. Ralph Showers	Member
Mr. Bob Hofmann	Member
Mr. Joe Snyder	Member