

Accredited Standards Committee C63[®] Electromagnetic Compatibility

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Secretariat: Institute of Electrical and Electronic Engineers, Inc.

C63[®] SC8 - Medical Device EMC Test Methods

MINUTES of the May 4, 2011 meeting

ETS Lindgren – Cedar Park, TX

Chairman: Bob DeLisi, Bob.DeLisi@us.ul.com

Vice-Chair: Stephen Berger, stephen.berger@ieee.org

Secretary: Dave Zimmerman, dzimmerman@spectrumemc.com

Member's Name	Member's Role on SC8	Present	Absent	Guest
Attayi, Daoud	Member		X	
Berger, Stephen	Vice Chair	X		
Bowen, Don	Member		X	
Case, David	Member		X	
Chapman, David	Member		X	
Coston, Steve	Member	X		
DeLisi, Bob	Chair	X		
Dzumba, David	Member	X		
Green, Kendra	Member	X		
Hare, Ed	SC8 Web Content Manager	X		
Heirman, Don	Member	X		
Hofmann, HR (Bob)	Member		X	
Hoolihan, Dan	Member	X		
Hurst, Bill	Member		X	
Julstrom, Steve	Member		X	
Knipple, Tom	Member		X	
Kozma-Spytek, Linda	Member		X	
Kuczynski, Victor	Member	X		
Liu, Steve	Member		X	
Moongilan, Dheena	Member	X		
Refai Hazem	Member	X		
Showers, Ralph	Member		X	
Silberberg, Jeffrey L	Member	Called in		
Stumpf, Bill	Member		X	
Turner, Jim	Member		X	
Victorian, Tom	Member		X	
Violette, Mike	Member		X	
Whitesell, Steve	Member	X		
Witters, Don	Member		X	
Zimmerman, Dave	Secretary	X		
Last Name	First Name --- Guests below this line.			
Andersen, Poul	Observer			X
Hodes, Harry	Observer			X
Moser, Jeff	Observer			X
Umbsdenstock, Don	Observer			X

1. **Call to Order:** Chair, Bob DeLisi, called the meeting to order at 3:20 pm, and sent the sign in sheet around the room. Chair, Bob DeLisi, gave the housekeeping instructions.
2. **Introductions:** Chair, Bob DeLisi, asked for introductions. Everyone around the table announced themselves and their affiliation.
3. **Approval of the Agenda:** Chair, Bob DeLisi reviewed the agenda one modification to add the IEC Liaison Report. Don Heirman made a motion to approve the agenda, and Dan Hoolihan second. Agenda approved.
4. **Presentation of patent slides:** Bob DeLisi, Chair, showed the slides regarding IEEE patent policy (“slide #1 and #2”). Opportunity was given to the subcommittee members to identify/disclose patents.
5. **Fees:** Chair, Bob DeLisi discussed the payment of fees.
6. **Approval of minutes of previous meeting:** Stephen Berger made a motion to approve the minutes of the last meeting, Don Heirman seconded the motion. The minutes of the previous meeting were approved as amended by Jeff Silberberg.
7. **Membership:** An e-mail ballot was held, and a unanimous ballot in favor of the membership of Hazem Refai was received. Congratulations to Hazem, as he is now a member of SC8.
 - 7.1 The SC8 roster was reviewed by the subcommittee and approved to be presented at the parent committee meeting for their approval. The list is attached to these minutes as Enclosure 1.
8. **Working groups:** C63.18 has a Chair, Vice Chair and Secretary. C63.19 also has a Chair and Secretary.
9. **Scope of SC8:** A motion was made to accept the current scope on the web site, and seconded. The scope is as currently found on the web site.
10. **Working groups:** [More information about each standard](#) is available on the Standards Status section of the [C63® web page](#).
 - 10.1 **C63.18:** Jeff Silberberg gave a brief report on the status of the current draft. Presentation is an attachment to these minutes (Attachment 1)
 - 10.2 **C63.19:** Stephen Berger gave a brief update on the status of C63.19; the document went to ballot and is done. It should be available for purchase soon.
11. **Other Old Business:** Chair, Bob DeLisi, no old business.
12. **New Business:** Chair, Bob DeLisi,
 - 12.1 **Coexistence Project:** This work will be covered by a working group in SC7 due to the fact that the scope is broader than just medical.
 - 12.2 **AAMI Liaison to SC8:** Don Heirman gave a presentation detailing [AAMI](#) membership and the long list of diverse medical companies involved with AAMI. See <http://www.aami.org/committeecentral/Committee/ShowCommitteeDetail.cfm?ComID=0760US0>.
 - 12.3 **FDA Report:** Jeff Silberberg gave a presentation on FDA activities. Presentation is an attachment to these minutes (Attachment 2).
 - 12.4 **IEC Liaison Report:** Jeff Silberberg gave a presentation on IEC SC62A MT 23 activities. A copy of the latest draft of IEC 60601-1-2 was circulated to SC8 members for review and comment on April 12, 2011. Presentation is an attachment to these minutes (Attachment 3).
13. **C63.org website use and updates:** Chair, Bob DeLisi, says that Ed Hare will be making repairs and updates to the web site.
14. **Review of the action items from previous meetings:**
15. **Time and place of next meeting:** Chair, Bob DeLisi, announced the location of the next meeting in [Thompson Park](#), NJ on October 5th, 2011.
16. **Closing remarks and Adjournment:** Chair, Bob DeLisi closed the meeting 4:42 pm.

Enclosure 1

Name	Subcommittee 8 Role	Affiliation
Attayi, Daoud	Member	Research In Motion
Berger, Stephen	Vice Chair	TEM Consulting
Bowen, Don	Member	AT&T
Case, David	Member	CISCO
Chapman, David	Member	AT&T
Coston, Steve	Member	PCTEST Engineering Laboratory, Inc.
DeLisi, Bob	Chair	Underwriters Laboratory
Dzumba, David	Member	Nokia
Green, Kendra	Member	Samsung Telecom America
Hare, Ed	SC8 Web Content Manager	ARRL
Heirman, Don	Member	Don HEIRMAN Consultants
Hofmann, HR (Bob)	Member	Hofmann EMC Engineering
Hoolihan, Dan	Member	Hoolihan EMC Consulting
Hurst, Bill	Member	FCC
Julstrom, Steve	Member	Julstrom Consulting and Development
Knipple, Tom	Member	Motorola
Kozma-Spytek, Linda	Member	Galludet University
Kuczynski, Victor	Member	Vican Electronics
Liu, Steve	Member	PCTEST Engineering Laboratory, Inc.
Moongilan, Dheena	Member	Alcatel-Lucent
Refai, Hazem	Member	University of Oklahoma - Wireless and Electromagnetic Compatibility and Design Center Electrical and Computer Engineering
Showers, Ralph	Member	Ralph Showers, Consultant
Silberberg, Jeffrey L	Member	FDA Center for Devices & Radiological Health
Stumpf, Bill	Member	DLS Electronics
Turner, Jim	Member	Alliance for Telecom Industry Solution
Victorian, Tom	Member	Starkey Systems
Violette, Mike	Member	Washington Laboratories
Whitesell, Steve	Member	VTech
Witters, Don	Member	FDA Center for Devices & Radiological Health
Zimmerman, Dave	Secretary	Spectrum EMC Consulting, LLC