

# Accredited Standards Committee C63<sup>®</sup> Electromagnetic Compatibility

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Secretariat: Institute of Electrical and Electronic Engineers, Inc.

## C63<sup>®</sup> SC8 - Medical Device EMC Test Methods MINUTES of the October 3, 2012 meeting

**Hilton Orange County/Costa Mesa, CA**

**Chairman: Bob DeLisi, [Bob.DeLisi@us.ul.com](mailto:Bob.DeLisi@us.ul.com)**

**Vice-Chair: Stephen Berger, [stephen.berger@ieee.org](mailto:stephen.berger@ieee.org)**

**Secretary: Dave Zimmerman, [dzimmerman@spectrumemc.com](mailto:dzimmerman@spectrumemc.com)**

### Attendance:

Member's Name	Member's Role on SC8	Present	Absent	Observer
<a href="#">Andersen, Poul</a>	Member	X		
<a href="#">Attayi, Daoud</a>	Member		X	
<a href="#">Berger, Stephen</a>	Vice Chair		X	
<a href="#">Case, David</a>	Member		X	
<a href="#">Coston, Steve</a>	Member	X		
<a href="#">DeLisi, Bob</a>	Chair		X	
<a href="#">Dzumba, David</a>	Member		X	
<a href="#">Green, Kendra</a>	Member		X	
<a href="#">Griffin, Andy</a>	Member	X		
<a href="#">Hare, Ed</a>	SC8 Web Content Manager	X		
<a href="#">Hazem, Refai</a>	Member		X	
<a href="#">Heirman, Don</a>	Member	X		
<a href="#">Hofmann, HR (Bob)</a>	Member		X	
<a href="#">Hoolihan, Dan</a>	Member	X		
<a href="#">Hurst, Bill</a>	Member		X	
<a href="#">Julstrom, Steve</a>	Member		X	
<a href="#">Knipple, Tom</a>	Member		X	
<a href="#">Kozma-Spytek, Linda</a>	Member		X	
<a href="#">Kuczynski, Victor</a>	Member	X		
<a href="#">Liu, Steve</a>	Member		X	
<a href="#">Moongilan, Dheena</a>	Member		X	
<a href="#">Showers, Ralph</a>	Member	X		
<a href="#">Silberberg, Jeffrey L</a>	Member	X		
<a href="#">Stumpf, Bill</a>	Member		X	
<a href="#">Victorian, Tom</a>	Member		X	
<a href="#">Whitesell, Steve</a>	Member	X		
<a href="#">Witters, Don</a>	Member		X	
<a href="#">Zimmerman, Dave</a>	Secretary	X		
<b>Last and First Name</b>	<b>Observers below this line.</b>			
Roder, Pat	Observer			X
Long, Randy	Observer			X
Ramie, Jerry	Observer			X
Hodes, Harry	Observer			X
Duncanson, Michael	Observer			X
Dilay, Chris	Observer			X
Southworth, Dave	Observer			X
O'Neil, Janet	Observer			X
Hackett, Beth	Observer			X

1. **Call to Order:** Chair, Bob DeLisi, called the meeting to order at 1:02 pm PDT, the sign-in sheet was sent around the room, and Bob gave the housekeeping information.
2. **Approval of minutes of previous meeting:** Harry Hodes was added to the attendance as an observer as a change to the previous meeting minutes. A motion was made and seconded to approve the minutes of the previous meeting as amended, a vote was taken, and the motion passed.
3. **Introductions:** Chair, Bob DeLisi, asked for introductions. Everyone around the table announced themselves and their affiliation.
4. **Approval of the Agenda:** Chair, Bob DeLisi reviewed the agenda, item 7 was removed from the agenda, and item 10.2 was split into two items. One being the FDA report, and the other the SC62A MT23 Liaison Report. A motion to approve the agenda as amended was made by Don Heirman, the motion was seconded by Dan Hoolihan, a vote was taken and the agenda was approved.
5. **Presentation of [patent slides](#):** Chair, Bob DeLisi, showed the slides regarding IEEE patent policy (“slides #1 through #4”). Chair, Bob DeLisi went over the content of the slides and an opportunity was given to the subcommittee members to identify/disclose patents.
6. **Membership:** It was noted that David Chapman, Don Bowen, be removed as members, since AT&T is no longer a member of C63<sup>®</sup> and Jim Turner should be removed as a member of SC8 since he is no longer employed by ATIS.
7. **Fees:** The payment of fees is up to date for the list of current members listed in these minutes.
8. **Working groups:** [More information about each standard](#) is available on the **Standards Status section of the C63<sup>®</sup> web page.**
  - 8.1 **C63.18:** Jeff Silberberg gave a brief report. A PowerPoint slide is attached to these minutes.
  - 8.2 **C63.19:** Bob DeLisi gave an overview of the interpretations that were issued in July of 2012, and these can be viewed on the website.
9. **Other Old Business:** None that Bob DeLisi is aware of, none noted by anyone on the committee.
10. **New Business:**
  - 10.1 **AAMI Liaison to SC8:** Don Heirman gave a report. Don Heirman would like to add the comments related to the latest draft of 60601-1-2, 4<sup>th</sup> edition, to SC8’s minutes if he can get the approval of AAMI.
  - 10.2 **FDA Report:** Jeff Silberberg gave a short report, which is attached to the minutes of this meeting.
  - 10.3 **IEC SC62A MT23 Liaison Report:** Jeff Silberberg gave a short report, which is attached to the minutes of this meeting.
11. **SC8 Officers:** A motion was made to nominate Bob DeLisi for the position of Chair of SC8. The motion was seconded, a vote was taken and the motion passed. The positions of Vice Chair and Secretary will continue to be held by Stephen Berger and David Zimmerman respectively.
12. **Website use and updates:** The membership list will be updated to reflect the current membership and to correct Bob Hofmann’s name on the web site.
13. **Time and place of next meeting:** Chair, Bob DeLisi, announced the time and location of the next SC8 meeting will be dependent on the time and location of the next C63<sup>®</sup> meeting, which is to be determined by the steering committee in the near future.
14. **IEEE Twin Cities Workshop:** A slide is attached to the minutes of this meeting with the details about a one day workshop in Brooklyn Park, MN on the topic of “Wireless Bio-Sensors and Medical Devices: A Practical Development Approach”.
15. **Closing remarks and Adjournment:** Chair, Bob DeLisi closed the meeting at approximately 2:06 pm PDT.

<b>Name</b>	<b>Subcommittee 8 Role</b>	<b>Affiliation</b>
<a href="#">Andersen, Poul</a>	Member	Poul Andersen Consulting
<a href="#">Attayi, Daoud</a>	Member	Research In Motion
<a href="#">Berger, Stephen</a>	Vice Chair	TEM Consulting
<a href="#">Case, David</a>	Member	CISCO
<a href="#">Coston, Steve</a>	Member	PCTEST Engineering Laboratory, Inc.
<a href="#">DeLisi, Bob</a>	Chair	Underwriters Laboratory
<a href="#">Dzumba, David</a>	Member	Nokia
<a href="#">Green, Kendra</a>	Member	Samsung Telecom America
<a href="#">Griffin, Andy</a>	Member	CISCO Systems
<a href="#">Hare, Ed</a>	Member	ARRL
<a href="#">Hazem, Refai</a>	Member	University of Oklahoma
<a href="#">Heirman, Don</a>	Member	Don HEIRMAN Consultants
<a href="#">Hoffman, HR (Bob)</a>	Member	Hofmann EMC Engineering
<a href="#">Hoolihan, Dan</a>	Member	Hoolihan EMC Consulting
<a href="#">Hurst, Bill</a>	Member	FCC
<a href="#">Julstrom, Steve</a>	Member	Julstrom Consulting and Development
<a href="#">Knipple, Tom</a>	Member	Motorola Mobility
<a href="#">Kozma-Spytek, Linda</a>	Member	Galludet University
<a href="#">Kuczynski, Victor</a>	Member	Vican Electronics
<a href="#">Liu, Steve</a>	Member	PCTEST Engineering Laboratory, Inc.
<a href="#">Moongilan, Dheena</a>	Member	Alcatel-Lucent Technologies
<a href="#">Showers, Ralph</a>	Member	Ralph Showers, Consultant
<a href="#">Silberberg, Jeffrey L</a>	Member	FDA Center for Devices & Radiological Health
<a href="#">Stumpf, Bill</a>	Member	DLS Electronics
<a href="#">Victorian, Tom</a>	Member	Starkey Systems
<a href="#">Whitesell, Steve</a>	Member	Consultant
<a href="#">Witters, Don</a>	Member	FDA Center for Devices & Radiological Health
<a href="#">Zimmerman, Dave</a>	Secretary	Spectrum EMC Consulting, LLC

