

## Minutes of P-2.2 Subcommittee on Paper, Film, Mica & Wet-Electrolytic Capacitors

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Tuesday, September 25, 2007

Holiday Inn Riverwalk, 217 North St. Mary's St., San Antonio, TX 78205, (800) 972-3480

**Scope of P-2.2 Subcommittee:** Paper, film, mica and wet-electrolytic capacitors for all AC and DC applications, except inductive heating and utility power-factor correction.

**1.0 Call to Order – Circulate Membership Roster** Meeting called to order at 5:01 PM by Chairman Laird Macomber.

**2.0 Committee Organization and Procedures**

**2.1 Membership Introductions** were conducted and Roster circulated.

The attendance was as follows:

<b>NAME</b>	<b>COMPANY</b>
Michael Lauri	IBM
Laird Macomber	CDE
Carl Lindquist	SOC America Inc.
Jayson Young	Kemet
Ralph Justus	ECA

A quorum was present.

<b>Member Organizations Present</b>	<b>Present at this Meeting (Fall 2007)</b>	<b>Present at this Meeting (Spring 2007)</b>	<b>Present at this meeting (Fall 2006)</b>
Cornell Dubilier	Y	Y	Y
IBM	Y	Y	Y
Kemet	Y	Y	Y
SOC America Inc.	Y	Y	Y

<b>Member Organizations Absent</b>	<b>Present at this meeting?( Fall 2007)</b>	<b>Present at this meeting?(Spring 2007)</b>	<b>Present at this meeting? (Fall 2006)</b>
KOA Speer	N	Y	Y
Yageo	N	Y	N

<b>Other Organizations Present</b>
ECA

**2.2 Approval of Agenda** – Approved

**2.3 Approval of Minutes of April 17, 2007 San Diego meeting** – Approved.

**2.4 Correspondence** – None

**2.5 Review of Subcommittee’s Scope** – Subcommittee voted and agreed unanimously to change the scope

From:

Aluminum electrolytic, paper, film, and mica capacitors for all AC and DC applications, except inductive heating and utility power-factor correction.

To:

Paper, film, mica and wet-electrolytic capacitors for all AC and DC applications, except inductive heating and utility power-factor correction.

This completes the move of solid aluminum polymer capacitors to Subcommittee P-2.5 and the move of wet tantalum capacitors from P-2.5 to P-2.2.

**3.0 No reports**

**4.0 Old business**

4.1 Status of SMT film cap specification. No status to date. Chairmen’s action is to get specification from Terry Charles so committee can review it.

4.2 Verify PN4283 is being published as EIA797. ECA to determine status and report to chairmen.

4.3 Find out results of ballot of PN4984 Aluminum electrolytic capacitor qualification specification. ECA is to determine status and report the results to chairman.

4.4 Five year review of documents – ECA is to confirm the status of each of these old document numbers to chairmen.

**5.0 New Business**

5.1 The Subcommittee reviewed the voting members list and the CTE members list and deleted folks who have not been present in the past 2 meetings. A revised active roster will be now kept by ECA moving forward for this committee. The approved voting members list is

<b>NAME</b>	<b>COMPANY</b>
Michael Lauri	IBM
Carl Lindquist	SOC America Inc.
Laird Macomber	CDE
Chris Reynolds	AVX
Dave Richardson	Vishay
Jayson Young	KEMET

The CTA list is

<b>NAME</b>	<b>COMPANY</b>
Li Ming	AEM
Brian Piscitelli	KOA Speer

5.2 Chairman proposed that the subcommittee write a new wet tantalum electrolytic capacitor specification. The planned working group is to include representatives from CDE, Vishay, Kemet and possibly AVX—all manufacturers of wet tantalum capacitors. Laird will chair this working group and send a prospective letter to potential users of these devices to see if they would like to participate. As a starting point, Jayson of KEMET will survey Arcotronics in Europe for any IEC specifications which already exist.

5.3 Review of P2.2 time slot and meeting length. The subcommittee agreed that it wanted the meeting to remain an hour in length and on the afternoon of the second day, i.e., Tuesday.

6.0 Next Meeting – April 1, 2008, Louisville, KY at The Brown Hotel, 335 W Broadway Louisville, KY 40202, (502) 583-1234.

7.0 Adjournment – meeting was adjourned at 5:50 p.m.



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Laird L Macomber  
Chairman

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Michael Lauri  
Acting Secretary