

P2.1 Committee on Ceramic Capacitors
Minutes
DoubleTree Hotel
Savannah, GA
Wednesday October 6, 2009

1.0 Call to Order - Circulate Membership Roster

Meeting called to order at 11:05 am by Chairman Mike Cannon

2.0 Committee Organization and Procedures

2.1 Membership Intros were conducted and Roster circulated.

The attendance was as follows:

| <u>NAME</u> | <u>COMPANY</u> |
|---------------------------------|-------------------|
| Michael Lauri (by phone/WebEx) | IBM |
| Mike Cannon (by phone/WebEx) | TDK |
| Dave Richardson | Vishay |
| Christine Pollock | Presidio |
| Laird Macomber | CDE |
| Mike Everett | KFI |
| Lanney McHargue | Murata |
| Jayson Young | Kemet Electronics |
| Ted Coler | Vishay |
| Ed Mikoski | ECA |

A quorum was present. 8 of 10 member companies present at meeting.

| <u>Member Organizations Present</u> | <u>Present at this Meeting (Fall 2009)</u> | <u>Present at the Meeting (Spring 2009)</u> | <u>Present at the Meeting (Fall 2008)</u> |
|-------------------------------------|--|---|--|
| AVX | Y | N | Y |
| Cornell Dubilier | Y | Y | Y |
| IBM | Y | Y | Y |
| Kemet | Y | Y | Y |
| KOA Speer Electronics | N | Y | Y |
| Wright Capacitor | N | | |
| SOC America Inc. | N | N | N |
| SEI Electronics | N | Y | Y |
| TDK | Y | N | N |
| Vishay | Y | Y | Y |
| Murata Electronics | Y | Y | Y |
| Intel | N | | |
| KFI | Y | | |
| | | | |

| |
|------------------------------------|
| Other Organizations Present |
| ECA- Ed Mikoski |
| |

1.2 and 1.3 Approval of Agenda and Previous Minutes – Approved Unanimously

1.4 Review of Committee Scope – Done with no changes

1.5 Report on Task Groups and Committees - Done

2.0 Old Business-

2.1 – Status of EIA-198 - Mike Cannon will incorporate any comments and then have a follow up conference call. He will send to all members of the committee

2.1.1 – Part III/3 - See 2.1 above

2.1.1.1 – Mechanical Outlines - See 2.1 above

2.1.1.2 – Part III/6 – Comments already received from Mike Lauri and others. Mike Cannon will send this spec to Cecelia to circulate for vote.

2.1.1.3 – Part III/9 – Christine Pollock will review this drawing and then Mike Cannon will send document with any changes to Cecelia to circulate for balloting.

2.2 – PIN 4563 for test method for low inductance- will be proposed to be added to EIA 198 Section II Test Methods

2.3 Revision status of ANSI/EIA 521 (PN 5095) – Mike Cannon will circulate draft for all members for review and comments.

2.4 Five Year Review of documents – Ed Mikoski has compiled a complete list of all committee specs and PNs for review by the committee. Group discussed getting the list into a matrix form to better coordinate/map with IEC specs. Mike Cannon / Ed Mikoski will work on coordination of this project.

2.4.1 and 2.4.2 – Mike Cannon will send Section 2 and 3 (test methods and Individual specifications) of EIA 198 to all members to collect comments and prepare for balloting

3.0 New Business

3.1 EIA 469 -Christine Pollock requests that a PN be issued for EIA 469 rev D (DPA spec) so that it can be updated.....Motion to authorize Christine Pollock to fill in a PN for revising EIA 469 to Rev E.

3.2 EIA 595 See minutes from Salt Lake City (section 3.3) for comments EIA 595 Visual Mechanical then contact IPC (for IPC 610) to suggest they loosen spec to meet EIA 595 requirements.

4.0 Future Meetings –

The next meeting Fall 2009 will be at Orlando, FL.

For the Fall 2010 meeting, the committee voted to go to one of the following in order of preference.

1. Tucson, AZ,
2. Denver, CO
3. Austin, TX

5.0 Adjournment – Meeting was adjourned at 12:13 pm

Minutes taken by Dave Richardson/Vishay