



**Minutes of P-1 Committee on Resistive Devices**

**Electronic Components, Assemblies and Materials Association  
Minutes of the P-1 Committee on Resistive Devices**

**Tuesday 18 October 2005**

**Doultree**

**Memphis, TN**

**P-1 Committee's Scope:** All types of resistive components regardless of technology. Includes composition, film, wirewound, thermistors, attenuators, networks, and chip resistors and excluding Integrated Passive Devices.

Attendees:

	<u>NAME</u>	<u>COMPANY</u>
Terry	Charles	Panasonic
Michael	Griffith	KOA
Mike	Lauri	IBM
Ray	Lehman	Vishay
Carl	Lindquist	San-O Industrial Corp
Len	Metzger	Panasonic
Kory	Shroeder	Stackpole

The meeting was called-to-order at 4:00 PM by vice-chairperson Michael Griffith.

**1 Introductions**

Self-introductions were made,

**2 Committee organization and procedures**

**2.1 Membership and attendance**

attendance taken, and it was determined that a quorum was present.

The meeting was called-to-order at 4:45 PM by Chairperson Brian Piscitelli.

<u>Member Organizations Present</u>	<u>Present at this meeting?</u>	<u>Present at previous meeting?</u>
KOA	Y	Yes
IBM	Y	Yes

Panasonic	Y	Yes
San-O Industrial Corp	Y	No
Stackpole	Y	No
Vishay	Y	Yes

<b><u>Member Organizations</u></b> <b><u>Absent</u></b>	<b><u>Present at</u></b> <b><u>this</u></b> <b><u>meeting?</u></b>	<b><u>Present at</u></b> <b><u>previous</u></b> <b><u>meeting?</u></b>
AEM	N	No
KEMET	N	No
Yageo	N	Y
Mini-Systems	N	Y

<b><u>Other Organizations Present</u></b>
EIA/ECA

## **2.2 Approval of the Agenda**

The Committee unanimously accepted the Agenda as presented.

## **2.3 Approval of the Minutes**

The Committee unanimously accepted the Minutes of the last meeting as with changes to voting members

## **2.4 Correspondence**

No correspondence was received.

## **2.5 Review of the Committee's scope**

Scope is fine as written.

## **2.6 Report of task groups and DSCC efforts**

DSCC was not present at this meeting – no report was provided.

## **3. Old business**

### **3.1 EIA/IS-703**

The change which was balloted and approved, in May 2005 meeting, was completed and sent to ECA for publication on 21-Sep-05

### **3.2 EIA-575-A (SP5052) & EIA-576-A(SP5053)**

Both documents were submitted as word documents on 16-Sep-05 to the ECA for publication.

### **3.3 – PDP-100 drawings**

Draft 4 of the Mechanical outline was finished. All the previous outlines need to be updated to this new draft. Michael Griffith will take charge of updating these outlines and will hopefully be able to have all outlines submitted to P-4 by Spring 2006 meeting.

### **3.4 EIA-886 & EIA-887**

All changes were completed

Ballot for EIA886 (PN5090)

Core voting list

Michael Griffith (KOA)

Mike Lauri (IBM)

Len Metzger (Panasonic)

Kory Shroeder (Stackpole)

Ray Lehman (Vishay)

Carl Lindquist (San-O Industrial Corp)

The voting was unanimous to move spec forward to 30 day SP ballot. All ballots are to be sent to the chairman.

Ballot for EIA887 (PN5091)

Core voting list

Michael Griffith (KOA)

Mike Lauri (IBM)

Len Metzger (Panasonic)

Kory Shroeder (Stackpole)

Ray Lehman (Vishay)

Carl Lindquist (San-O Industrial Corp)

The voting was unanimous to move spec forward to 30 day SP ballot. All ballots are to be sent to the chairman.

### **3.5 Thin film on Ceramic resistor Array PN5093**

Vishay has one part that they feel meets the criteria of this specification. Their part series is ACAC0612.

A motion was unanimously approved that Michael Griffith would review the Vishay series and upon insertion to PN5093 specification that PN5093 would be

sent out for a 30 day SP ballot for comments. All Ballots are to be returned to the Chairman.

Ballot for (PN5093)  
Core voting list  
Michael Griffith (KOA)  
Mike Lauri (IBM)  
Len Metzger (Panasonic)  
Kory Shroeder (Stackpole)  
Ray Lehman (Vishay)  
Carl Lindquist (San-O Industrial Corp)

### **3.6 Review open P-1 projects**

All open projects have been reviewed as indicated above.

### **3.7 "Pb" Free issue**

All Pb-free issues were addressed in the S-1 committee.

## **4 Selection of next meetings**

Ft. Lauderdale, FL

## **5 Adjournment**

The Committee moved, seconded, and unanimously agreed to adjourn at 5:00PM.

## **6 Action items**

This meeting was conducted in accordance with the EIA legal guidelines and the manual of organization and procedures.

---

Vice-Chairperson Michael Griffith

---

,Acting Secretary Michael Griffith