

**Standards & Technology Policy Council (STPC)**  
 (formerly EDEC, All Chairs Committee)  
 (formerly EDEC, Engineering Department Executive Committee)

Wednesday, October 8, 2008  
 The Red Lion Hotel  
 161 West 600 South  
 Salt Lake City, UT 84101  
 (801) 521-7373

<b>Members Present</b>		
Name	Company	Role
Cannon, Mike	TDK	Chair, P-2.1 Ceramic Capacitors
Carter Berrios, Mary	KEMET	Vice Chair, STPC
Gisseler, Bill	TDK	Chair, P-3 Inductive Components
Lauri, Mike	IBM	Chair, S-1 Passive Components Committees Steering Group
Lindquist, Carl	SOC America, Inc.	Chair, P-4 Mechanical Outlines
Macomber, Laird	Cornell Dubilier	Chair, P-2.2 Paper, Film, Mica, & Wet Electrolytic Capacitors
Richardson, Dave	Vishay	Chair, P-2.5 Tantalum & Niobium Capacitors
Carter, Scott	TEK PAK, Inc	Chair, Automatic Component Handling (ACH)
Young, Jayson	KEMET	
<b>Staff Present</b>		
Justus, Ralph	EIA / ECA	VP, EIA Standards & Technology

**1. Call to Order.**

The meeting was called to order at 5:30 pm. A quorum was present. The minutes from the previous meeting were reviewed and approved. The agenda for this meeting was reviewed and approved.

**2. Committee Organization and Procedures**

2.1 Membership and Attendance – Introductions

Self introductions were made by attendees as documented above.

2.2 Approval of Agenda and Previous Minutes

Previous minutes and Fall Meeting agenda were unanimously accepted.

2.3 Correspondence

No correspondence received.

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## 2.4 Review of Committees Scope

The role of the STPC is to:

- approve the creation of new EIA Standards,
- approve the formation of new technical committees and their scopes,
- maintain and revise EP20,
- appoint committee chairs, and
- disband committees.

The organizational chart was presented at the formational STPC meeting to solicit ideas for better organization. Understanding of the demarcation between committee and sub-committee levels was discussed.

## 3. Old Business

### 3.1 Status of Committee Membership and participation fees – R. Justus

Membership dues schedule needs clarification in the brochure. As currently written, the verbiage of the right panel is confusing. At \$10,000 it reflects the 50% discount.

### 3.2 Status of EP-20B Manual of Organization and Procedure – R. Justus

The EP-20B Manual has been reviewed and approved. No changes are pending at this time.

### 3.3 Status of availability of ECA standards sales information to each committee by domain – R. Justus

Ralph Justus reviewed confidential information regarding sales EIA Standards for the year beginning May 1, 2007 through April 30, 2008. For the year beginning May 1, 2007 through April 30, 2008, the following information was presented:

- the number of units sold,
- resulting revenue, and
- the ranking of committees responsible for the highest selling standards.

The data shows that there are significant sales of recently released specs, such as J-STD-002.

Committee chairs expressed the need to know volume sold on a regular basis to prioritize committee work on standards of current interest and use to the industry. With web site launch 3 weeks away, there was interest in knowing the number of web hits for each standard. Carl Lindquist should consider in the P2.4 committee the level of detail they want to be able to drill down to from a competitive standpoint.

EIA has hired a full time marketing person. The STPC recommends that the new resource look for methods to promote our standards and heighten awareness of new specification releases. IHS has also expressed interest in advance notice of upcoming changes to promote new releases as well.

### 3.4 Dormant Committees – Status of -6 Color CRTs, -7 CRT glass, -31 Optical Characteristics of Display Devices, -32 Electron tube safety.

Ralph Justus presented the roster of ECA committees including the standards history for each. A “P2x” designation represented all inactive sub-committees.

At present, there are 14 active committees with 94 participating companies. These groups manage 377 standards and have 116 non-ECA members participating. STC and ACH have higher numbers of non-member participants.

There was unanimous support to move the following committees to inactive status: -6 Color CRTs, -7 CRT glass, -31 Optical Characteristics of Display Devices, -32 Electron tube safety. The specification of the CE-5.0, Racks and Panels for Studio Production Equipment, is a high seller for EIA, still very much used in industry, and users indicate revision is needed. However, the STPC agreed that inactive status is still warranted for CE-5.0 because they have no representatives participating in ECA activities.

During this discussion it was noted that EIA 153-B is improperly categorized. A motion was made to move this document to the responsibility of the P2.2 committee. The motion was seconded and unanimously approved.

## 4.0 New Business

### 4.1 Super – Ultra Capacitor Technology

STPC Chair, Mike Lauri, presented a request by KFI to form a new capacitor sub-committee representing this technology. The STPC unanimously agreed to form sub-committee P-2.7, Electric Double Layer Capacitors (EDLC). Their proposed scope is to develop *“a standard defining the form factor and electrical characterization methods for electric double layer [carbon] capacitors which include the electrical characteristics of capacitance, operating voltage, DC and AC equivalent series resistance, leakage current, and self discharge.”*

Mike Lauri also nominated Mike Everett of KFI as Chair of the newly formed P-2.7 committee.

### 4.2 Engineering Summit Agenda

The general consensus of the committee is that we attempt to accomplish more than we have time for and discussed the influence of presentations and key note speakers on time allotted in the schedule for committees to conduct their required business.

The group supports beginning each day at 8:00 a.m. and using lunch and dinner time for additional working time as appropriate. The following were identified as committee needs, totaling a full 3 days.

- P-3: 1 hour
- P-4: 2 hours
- P-2.1: 1 hour meeting, 3 hour working group
- P-2.2: 1 hour

- P-2.5: 1 hour meeting, 3 hour working group
- P-14: 1.5 hours
- S-1: 3 hours
- ACH: 4 hours
- STC: 2 hours (without overlapping other committee meetings)

#### 4.3 International Industry Group Activity

The STPC supports harmonization amongst global groups, cautiously realizing this activity will generate much work for the subcommittees to support the effort. Ralph Justus suggests ECA committee representation on the US TAG. Addition of an international segment in the Engineering Summit agenda is being worked on for the Spring 2009 meeting.

#### 5.0 Future Meetings

Spring Engineering Summit 2009 – New Orleans, LA

Fall Engineering Summit 2009 - TBD

#### 6.0 Action Items

1. Contact Marketing Department about clarifying the membership fee schedule in the new brochure. R. Justus
2. Execute activities associated with formation of the P-2.7 sub-committee, e.g., contact marketing, include sub-committee in summit agenda, obtain formal acceptance of nominated chair, Mike Everett. R. Justus
3. Reclassify EIA 153-B to P2.2. R. Justus
4. Move dormant committees to inactive status. R. Justus

#### 7.0 Adjournment

The meeting was adjourned at approximately 6:20 pm. This meeting was held in accordance with the EIA Manual of Organization & Procedure and the EIA Legal Guides.

Respectfully submitted:  
 Mary Carter Berrios  
 Vice Chair, STPC