

## P-2.2 Aluminum, Film and Mica Capacitors

Monday, April 24, 2006

11:00 A.M. – 1:00 P.M.

Sheraton Yankee Trader Beach Hotel

321 N. Ft. Lauderdale Beach Boulevard

Ft. Lauderdale, FL 33304

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### 1.0 Introductions

### 2.0 Committee Organization and Procedures

#### 2.1 Membership and Attendance

#### 2.2 Approval of Agenda

#### 2.3 Approval of October 17, 2005, P-2.2 Subcommittee Meeting Minutes

#### 2.4 Correspondence

#### 2.5 Review of the Committee's Scope

### 3.0 Reports

#### 3.1 DSCC report

### 4.0 Old Business

#### 4.1 Status of SMT film capacitor specification. Task Group: Chris Reynolds, Terry Charles and Laird Macomber.

#### 4.2 Results of Ballot for PN-4283 (EIA-797), Aluminum Electrolytic Capacitor Application Guideline

#### 4.3 Results of ballot for PN 4985, Aluminum Electrolytic Chip Capacitor with Polymer Cathode

#### 4.4 Results of ballot for PN 4984 Aluminum Electrolytic Capacitor Qualification Specification

#### 4.7 Five-year Review of Documents.

##### 4.7.1 Status archival of these documents:

- EIA-376 Fixed Film Dielectric Capacitors in Metallic and Non-Metallic Cases, EIA 71, REAF 11/90
- EIA-395 Polarized Aluminum Electrolytic Capacitors, EIA 70, REAF 10/82
- EIA-479 A Film-Paper, Film Dielectric Capacitors for 50/60 Hz Voltage Doubler Power Supplies, EIA 5/93, ANSI 3/93
- RS-361 Feed-Through Radio Interference Capacitors, Paper, Film, and Paper/Film Dielectric, EIA 1/69, ANSI 8/69
- RS377 Metallized Dielectric Capacitors in Metallic and Non-Metallic, EIA 70, REAF 11/90
- RS377-1 Parts List Supplement to RS-377, EIA 70, REAF 02/90

##### 4.7.2 Status of revision of these documents:

- EIA/IS-749 Rectified Mains Application Expected Wear-Out Lifetime Test, EIA 1/98
- EIA-495-A Film Dielectric Capacitors with Metallized Paper Electrodes for AC Applications, EIA 1/90, ANSI 11/89 REAF 5/97

EIA580A000	Sectional Specification for Fixed Chip Capacitors with Metallized Electrodes and Polyethylene-Terephthalate Dielectric for Use in Electronic Equipment, EIA 1/92, ANSI 11/91
EIA-580A0AC	Detail Specification for Fixed Metallized Polyethylene Terephthalate Film Dielectric, EIA 6/98
EIA-580A0AC	Detail Specification for Fixed Metallized Polyethylene Terephthalate Film Dielectric DC Capacitors Axial Leaded, EIA 6/98, ANSI 5/98
EIA-580AA00	Blank Detail Specification: Fixed Metallized Polyethylene-Terephthalate Film Chip Capacitors for DC – Encapsulated
EIA-580BA00	Blank Detail Specification: Fixed Metallized Electrode Film Dielectric AC Capacitors, EIA 10/97, ANSI 8/97
EIA-815	Miniature Aluminum Electrolytic Capacitor (Leaded) Qualification Specification, EIA 8/99
RS376	Fixed Film Dielectric Capacitors in Metallic and Non-Metallic Cases for DC Application, EIA 3/76, ANSI 7/71
RS376-1	Parts List Supplement to RS-376, Fixed Film Dielectric Capacitors in Metallic and Non-Metallic Cases for DC Application, EIA 11/71, ANSI 9/72, EIA REAF 1990
RS401	Paper, Paper/Film, Film Dielectric Capacitors for Power Semiconductor Applications, EIA 3/73
RS454	Fixed Paper & Film-Paper Dielectric Capacitor, EIA 78, REAF 8/90

## 5.0 New Business

5.1 Review of P-2.2 time-slot and meeting length.

6.0 Next Meeting

7.0 Adjournment