



**2008
Annual Report**

Activities and Achievements in 2007/8

Continued Focus on Energy Efficiency

- Launched efficiency calculator on web-site, highlighting both cost and CO₂ savings of efficient power supplies.
- Regular updates distributed to members from Energy Star and the EU energy efficiency committees in 2008.

General Safety Guidelines for Power Supplies

- Hazardous location safety guidelines published in 1H08.
- Remaining safety guidelines (Railways and Medical) to be published soon.

Graduate Vacancy Webpage Launched!

- “Saving the world” themed webpage launched highlighting current power electronics graduate vacancies at member companies.

Increased Benefits for Members

- Publication of member power supply press releases, whitepapers.
- EPSMA increased visibility with members trade-show signs and sponsorship of the European Digital Power Forum.
- Free credits on IMS Research power supply related studies for members.

Quarterly Surveys

- Members opinions collected and analysed every quarter

New TC Projects Started in 2008

- Harmonised safety measurements - draft proposal prepared.
- Whitepaper to be prepared on energy efficiency power adapter legislation

EPSMA Website

- Re-organised homepage providing cleaner look
- Teasers of TC published documents with full table of contents added to site.
- Web traffic increased by around 20% over the year
- Downloads up more than 40% YoY.
- Members press releases make up 50% of total downloads from the site over the last year.

IPC 9592 - Performance Parameters for Power Supplies

- EPSMA continued to monitor the progress of the guidelines in 2008.

Membership Continues to Grow

- New members for 2008 include NMB-Minebea, Convertec and Excelsys Technologies.

Ongoing and Future Projects

- Energy efficiency work with EU and Energy Star
- MSL for packaged products
- Environmental test guidelines
- Updated BMPS project
- Standardised method of measuring energy efficiency for DC-DC converters and front-end rectifiers

Other projects/activities to be defined during the year

Management Committee

Artesyn/Emerson	Delta Electronics
Efore	Ericsson
Murata	PULS
Salcomp	Siemens
STMicroelectronics	Texas Instruments
Vicor	

Technical Committee

Chairman:

Lars Thorsell - PowerBrand Consulting

Artesyn	Delta Electronics
Ericsson	Efore
FRIWO	NMB-Minebea
Murata	Salcomp
Siemens	TDK-Innoveta
Texas Instruments	

EPSMA Chairman: Bernhard Erdl (PULS)

Secretariat: IMS Research