

Power Standards Laboratory www.PowerStandards.com 3908 Adeline Street Emeryville, CA 94608 USA TEL ++1-510-658-9600 FAX ++1-510-658-9688

## **SEMI F47** IEC 61000-4-34 CDV

## Voltage Sag Immunity Compliance Certificate SGA100 Power Supply

208V, 60 Hz, 3-phase

**Description:** Power Supply **Manufacturer:** Elgar Electronics, San Diego, California, U.S.A. **Tested configuration:** SGA100 Power Supply, Serial Number 0438A01583.

Pass/Fail criteria: Maintain full rated regulated output voltage at full rated current.

## **Certification:**

1. Power Standards Laboratory certifies that the tested sample met the <u>requirements and recommendations</u> of SEMI F47-0200 for voltage sag immunity when tested according to the procedures set forth in SEMI F42-0600.

1. Power Standards Laboratory certifies that the tested sample met the requirements of IEC 61000-4-34 CDV as of the date tested.



Elgar Electronics SGA100 Power Supply

Alex McEachern 01 October 2004 Power Standards Lab