

DECLARATION OF CONFORMITY

IN ACCORDANCE TO ISO/IEC GUIDE 22

FOR A

Charger Module

MANUFACTURER: Bonitron, Inc.
521 Fairground Court
Nashville, TN 37211-2008
Phone: 615-244-2825 Fax: 615-244-2833

MODEL NUMBER: M3528

REPORT #: F2LQ4585A-03E & F2LQ4585A-01S

DIRECTIVES: *EMC Directive (2004/108/EC) & Low Voltage Directive (2006/95/EC)*

STANDARDS:

- EN 61326-1:2006 – Electrical Equipment for measurement, control and laboratory use -EMC Requirements – Part 1: General requirements
 - EN 61000-4-2, 1995, including A1:1998 and A2:2001 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 2: Electrostatic discharge immunity test
 - EN 61000-4-3: 2002 - Electromagnetic compatibility-Part 4: Testing and measurement techniques – Section 3: Radiated, radio-frequency, electromagnetic field immunity test
 - EN 61000-4-4:2004 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 4: Electrical Fast Transient/burst immunity test
 - EN 61000-4-5:1995 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 5: Surge immunity test
 - EN 61000-4-6:1996, including A1:2001 – Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 6: Conducted immunity test
 - EN 61000-4-11:2004 - Electromagnetic Compatibility-Part 4: Testing and measurement techniques – Section 11: Voltage dips and interruptions immunity test
 - EN 55011:2007 – Limits and methods of measurement of radio disturbance characteristics of industrial, scientific and medical (ISM) radio frequency equipment
- EN 61010-1:2001 (2nd Edition) – Electrical Equipment For Measurement, Control, and Laboratory Use; Part 1: General Requirements

TEST FACILITY: F2 Labs
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The *Charger Module, M3528*, is in effective conformance to the Directives and Standards referenced above.

Authorized by:

Date: 10/31/2011

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