



Issues

A CERTIFICATE OF TEST:

To

*American Power Conversion
85 Rangeway Road
Billerica, MA 01862, USA*

For

**Product: Smart UPS RT Transformer
Model: SURT003 and SURT004**

Date: September 17, 2003

Quest Engineering Solutions, a U.S. and internationally approved test house, attests that compliance testing was completed satisfactorily on the aforementioned equipment as specified by the manufacturer and reported in Quest's test report number: Q03462A. Quest Engineering Solutions acknowledges that the Equipment Under Test was found to have passed the following standards:

Federal Communications Commission (FCC) Part 15, Class A

ICES-003, Industry Canada, Interference-Causing Equipment Standard, Digital Apparatus, Class A

EN55022, 1994, Limits and Methods of Measurement of Radio Disturbance Characteristics of Information Technology Equipment, Class A

EN50091-2, 1996, Uninterruptable Power Systems (UPS)

VCCI, V-2/97.04, V-3/97.04, V-4/97.04, Class A

AS 3548, 1995, Australian Emissions Standard for Information Technology Equipment, Class A

Q03462A



Issues

A CERTIFICATE OF TEST:

To

*American Power Conversion
85 Rangeway Road
Billerica, MA 01862, USA*

For

**Product: Smart UPS RT Transformer
Model: SURT001 and SURT002**

Date: September 18, 2003

Quest Engineering Solutions, a U.S. and internationally approved test house, attests that compliance testing was completed satisfactorily on the aforementioned equipment as specified by the manufacturer and reported in Quest's test report number: Q03463. Quest Engineering Solutions acknowledges that the Equipment Under Test was found to have passed the following standards:

EN55022, 1998, Limits and Methods of Measurement of Radio Disturbance Characteristics of Information Technology Equipment, Class A

Q03463

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World Wide Web <http://www.QES.com>



Issues

A CERTIFICATE OF TEST:

To

*American Power Conversion
85 Rangeway Road
Billerica, MA 01862, USA*

For

**Product: Smart UPS RT Transformer
Model: SURT001 and SURT002**

Date: September 18, 2003

Quest Engineering Solutions, a US and internationally approved test house, attests that compliance testing was completed satisfactorily on the aforementioned equipment as specified by the manufacturer and reported in Quest's test report number: Q03465. Quest Engineering Solutions acknowledges that the Equipment Under Test was found to be in compliance with the following standards:

EN50091-2, Uninterruptable Power Systems (UPS)

EN61000-4-2, Electrostatic Discharge

EN61000-4-3, Radiated Electromagnetic Fields

EN61000-4-4, Electrical Fast Transient/Burst

EN61000-4-5, Surge Immunity Requirements

EN61000-4-6, Conducted Disturbances Induced By Radio-Frequency Fields

EN61000-4-8, Power Frequency Magnetic Field Immunity Test

EN61000-4-11, Voltage Dips, Short Interruptions and Voltage Variations Immunity Tests

IEC 1000-2-2, Compatibility levels for low-frequency conducted disturbances and signaling in public low-voltage supply systems

Q03465