

Declaration of Conformity

According to ISO/IEC Guide 22 and EN 45014.

Mascot Electronics A/S

Postal address: P.O. Box 177
N-1601 Fredrikstad - Norway

Visiting Address: Mosseveien 109
N-1624 Gressvik - Norway

Phone: +47 69 36 43 00

Fax: +47 69 36 43 01

E-mail: sales@mascot.no

Internet: www.mascot.no

We, **Mascot Electronics A/S**

declare under our sole responsibility that the products:

Battery Charger for NiCd/NiMH-Batteries (also for use with Medical Equipment)

Type: 2115 (DeskTop-version)

Type: 2116 (Desk-Top and Direct Plug-In-version with exchangeable mains plugs)

Data: Input: 0.35A 100-240VAC 50-60 Hz, Class II

Output: 3 - 6 cells version: 3.7 - 10.8VDC max.1.3A/16W (12.8VDC at no load)

4 - 8 cells version: 5.0 - 14.4VDC max.1.0A/16W (16.5VDC at no load)

5 - 10 cells version: 6.2 - 18.0VDC max.0.8A/16W (21VDC at no load)

6 - 12 cells version: 7.5 - 21.6VDC max.0.7A/16W (24.7VDC at no load)

10 - 20 cells version: 12.5 - 36.0VDC max.0.4A/16W (41VDC at no load)

are in conformity with the following standards or other normative documents:

Electrical Safety:

EN 60335-1 (EN 60335-1:2002 + /A1:2004, /A11:2004 & /A12:2006) (Household and similar appliances)

EN 60335-2-29 (EN 60335-2-29:2004) (Requirements for battery chargers)

EN 60601-1 (EN 60601-1:1990 + /A1:1993, /A2:1995, /A13:1996) (Medical electrical equipment)

EN 60950-1 (EN 60950-1:2006) (IT-equipment)

UL 60601-1 1.ed:2003 & CAN/CSA-C22.2 NO. 601.1-M90 (R2001) (Medical equipment USA & Canada)

Electromagnetic Compatibility (EMC):

EN 55014-1 (EN 55014-1:2000 + /A1:2001 & /A2:2002) (Emission-household appliances)

EN 55014-2 (EN 55014-2:1997 + /A1:2001) (Immunity-household appliances)

EN 61000-6-1 (EN 61000-6-1:2001) (Immunity-residential, commercial & light-industrial environment)

EN 61000-6-3 (EN 61000-6-3:2001) (Emission-residential, commercial & light-industrial environment)

EN 60601-1-2 (EN 60601-1-2:2001 + /A1:2006) (Medical equipment, EMC - Requirements and tests)

following the provisions of EU-Directives:

2006/95/EC (Low Voltage Directive)

2004/108/EC (EMC Directive)

93/42/EEC (General Medical Devices Directive)

and is produced under a quality system acc. to EN 29001:2000 (ISO 9001:2000) certified by:

TI Sertifisering, Norway, certificate no. 044

Place of issue:
Fredrikstad, Norway

Date of issue:
28 March 2008


Finn-Erik Wallin
Product Compliance Manager