EU Declaration of Conformity

We, the responsible manufacturer;

Company Name:	**Mascot Electronics AS**				
Postal Address:	**P.O.Box 177, N-1601 Fredrikstad, NORWAY**				
Visiting Address:	**Mosseveien 109, N-1624 Gressvik, NORWAY**				
Telephone:	**(+47) 69 36 43 00**	E-mail:	**sales@mascot.com**	WEB:	**www.mascot.com**

declare that this Declaration is issued under our sole responsibility and belongs to the following product(s):

Product and intended purpose:	**Power Supply Unit**
Brand(s):	**and/or** **(may also carry additional customer name, logo or trade mark)**
Type(s)/Model(s)/ UDI-DI:	**2124 & 2125** **(may also carry additional customer model name or part number)**
Batch / Serial No./ UDI-PI:	**all CE-marked products produced from the date indicated below** **(for production date: see marking on the product)**
Description:	**Input: 0.35A 100 - 240VAC 50-60 Hz, Cl. II** **Output: 6V-version: 4.5 - 7.5VDC max. 1.5A/9W** **9V-version: 7.5 - 11VDC max. 1.5A/13.5W** **12V-version: 11 - 15VDC max. 1.25A/15W** **16V-version: 15 - 18VDC max. 1.0A/16W** **24V-version: 20 - 30VDC max. 650mA/16W** **48V-version: 40 - 52VDC max. 330mA/16W**

The product(s) described above are in conformity with the relevant European Union harmonisation legislation:

2014/35/EU	**EU Directive - Safety of electrical equipment ("Low-Voltage Directive") (LVD)** **recast, repealing Directives 2006/95/EC & 73/23/EEC**
2014/30/EU	**EU Directive - Electromagnetic Compatibility (EMC)** **recast, repealing Directives 2004/108/EC & 89/336/EEC**
93/42/EEC	**EU Directive - General Medical Devices (MDD)**, **Risk Class I Device** ***will from 05.05.2020 be repealed by Regulation (EU) 2017/745***
2015/863/EU	**EU Directive - Restriction on use of Hazardous Substances in EEE ("RoHS3")** **recast, repealing Directives 2002/95/EC, 2008/35/EC & 2011/65/EU**

The following harmonised standards and technical specifications have been applied:
(International editions and comments indicated in brackets)

Electrical Safety (to LVD- & MDD-Directives):

EN 60950-1	**EN 60950-1:2006 + /A1:2010, + /A11:2009, + /AC:2011, + /A12:2011 + /A2:2013** **(IEC 60950-1:2005 modified + /A1:2009 modified + /A2:2013 modified, Edition 2.2)** ***(will from 20.06.2019 be replaced by standard EN 62368-1:2014 + /AC:2015, Edition 2.0*** ***(IEC 62368-1:2014, Edition 2.0)***	**IT-equipment (ITE), Edition 2.2** ***A/V, ITE & COMM. Equipm.)***
EN 60601-1	**EN 60601-1:2006 + /AC:2010 +/A1:2013** **(IEC 60601-1:2005 + /A1:2012)**	**Medical electrical equipment, Edition 3.1**

Electromagnetic Compatibility (to EMC- & MDD-Directives):

EN 61000-6-1	**EN 61000-6-1:2007** **(IEC 61000-6-1:2005, Edition 2.0) (*also IEC 61000-6-1:2016, Edition 3.0, not yet an EN-norm*)**	**Immunity-residential, comm. & light-industrial environment, Edition 2.0**
EN 61000-6-3	**EN 61000-6-3:2007 + /A1:2011 & /AC:2012** **(IEC 61000-6-3:2007 + /A1:2010)**	**Emission-residential, comm. & light-industrial environment, Edition 2.1**
EN 55022	**EN 55022:2010 + /AC:2011** **(CISPR 22:2008 modified, Edition 6.0)(*Note: CISPR 22 is now replaced by CISPR 32:2012*)**	**Emission-IT-Equipment, Edition 6.0**
EN 55024	**EN 55024:2010** **(CISPR 24:2010, Edition 2.0) (*also CISPR 24:2010 + /Corr.1:2011 + /A1:2015, Edition 2.1, but not yet an EN-norm*)**	**Immunity-IT-Equipment, Edition 2.0**
EN 55032	**EN 55032:2012 + /AC:2013** **(CISPR 32:2012 + /Corr.1:2012 + /Corr 2:2012, Edition 1.0) (*also CISPR 32:2015, Edition 2.0, but not yet an EN-norm*)**	**Emission-Multimedia Equipment, Edition 1.0**

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EN 60601-1-2	**EN 60601-1-2:2007** **from 31/12/2018: EN 60601-1-2:2015** **(IEC 60601-1-2:2007 modified, Edition 3.0)(*Note: for IEC: Edition 3.0 is replaced by IEC 60601-1-2:2014, Edition 4.0*)**	**Medical equipment, EMC - Requirements and tests, Edition 3.0** **Medical equipment, EMC - Requirements and tests, Edition 4.0**

Additional Information:

Compliance with harmonised standards and technical specifications may have been verified by the manufacturer, by third party testing or by a Certification Body (NCB).

Type 2124 is for Direct Plug-In (when used with exchangeable mains plug-adapters) **and for detachable mains cord.**
Type 2125 may be delivered with 2-pins IEC 60320 inlet for detachable mains cord or with non-detachable mains cord) and may also be delivered as protected against ingress of objects and water according to IP67 to standard EN/IEC 60529 (fitted with non-detachable mains cord and filled with PUR compound)

The products are considered Risk Class I devices according to the General Medical Devices Directive.

The product(s) may be produced at production sites (for specific product: see "Made in"-marking on the product)**:**

Mascot Electronics AS **P.O.Box 177,** **N-1601 Fredrikstad,** **NORWAY**	**Mascot Baltic OÜ** **Taevakivi 15** **EE-13619 Tallinn** **ESTONIA**	**Mascot Power Supplies (Ningbo) Co.,Ltd** **No.128 Jinchuan Road, Zhenhai** **Ningbo 315221** **CHINA**

The production sites are certified to standard EN 29001:2015 (ISO 9001:2015) by:

Mascot Electronics AS: **Kiwa Teknologisk Institutt** **certificate ref. 044**	**Mascot Baltic OÜ:** **Metrosert** **certificate ref. K-144**	**Mascot Power Supplies (Ningbo) Co.,Ltd:** **DNV-GL** **certificate ref. 179027-2015**

The most recent issue of this Declaration is available at www.mascot.com.

Signed on behalf of Mascot Electronics AS

Fredrikstad, Norway	**2018-01-29**	**Finn-Erik Wallin, Compliance Manager**
Place of issue	Date of issue	Name, function, signature