

W-DMX Declaration of Conformity

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1 EC DECLARATION OF CONFORMITY (EUROPE)



DECLARATION OF CONFORMITY

We Wireless Solution,
Stureparksvägen 7
451 55 Uddevalla
Sweden
+46 522 511 511 Tel.

declare under our sole responsibility that the products
W-DMX T1, S1, R512, MICRO
conforms to the specifications listed below, following the provisions of the:
European R&TTE directive 1999/5/EC:
EN 301 489-1, 301 489-17 General EMC requirements for Radio equipment.
EN 609 50 Safety
EN 300-328-1, EN 300-328-2 Technical requirements for Radio equipment.

Note: Combinations of power levels and antennas resulting in a radiated power level of above 100 mW equivalent isotropic radiated power (EIRP) are considered as not compliant with the above mentioned directive and are not allowed for use within the European community and countries that have adopted the European R&TTE directive 1999/5/EC.

For more details on legal combinations of power levels and antennas, contact Wireless Solution.

Wireless Solution AB
Attn. Mr. N. Norlén
Stureparksvägen 7.
45155 Uddevalla
Sweden

Date : 20 April 2007
Our reference : 20071383, Confirmation of notification
Your reference : -
Subject : The products are intended to use for controlling of lighting-equipment,
trademark W-DMX, models T1, S1, R512, Micro, T2, S2, T1 outdoor, S1
outdoor, T2 outdoor, S2 outdoor, R512 outdoor

Dear Mr. N. Norlén,

Herewith we would like to confirm that on April 20 2007, the following products has been notified to the countries Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, The Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

Manufacturer : Wireless Solution AB
Description : The products are intended to use for controlling of
lighting-equipment
Model : T1, S1, R512, Micro, T2, S2, T1 outdoor, S1 outdoor, T2
outdoor, S2 outdoor, R512 outdoor (Trade mark: W-DMX)
Operating frequency : 2400 – 2483.5 MHz
Applied standards : EN 300 328-1 V1.3; EN 300 328-2 V1.2.1; EN 301 489-1
V1.7.1; EN 301 489-17 V1.3.1; EN 60950-1 ed. 2

The notifications have been performed on behalf of:

Wireless Solution AB
Stureparksvägen 7
45155 Uddevalla
Sweden

Contact person : Mr. N. Norlén
Phone number : +46 522440882
Fax number : +46 522440885

Pursuant to Article 6.4 of the European R&TTE Directive 1999/5/EC, each national authority (responsible for the frequency management) may raise objections against placing the product on the market during a period of 4 weeks after receipt of the notification. The product may be placed on the market if no objection has been received within this period of 4 weeks.

Yours sincerely,



Mrs. A. Kroon
Approval Engineer
Telefication B.V.

laboratory

certification

approvals

2 FCC Statement



FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

DECLARATION OF CONFORMITY

We Wireless Solution,
Stureparksvägen 7
451 55 Uddevalla
Sweden

+46 522 511 511 Tel.

declare under our sole responsibility that the products
W-DMX T1, S1, R512, MICRO
complies with Part 15 of FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or locate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF Exposure Warning for North America, and Australia

Warning! To meet FCC and other national safety guidelines for RF exposure, the antennas for this device must be installed to ensure a minimum separation distance of 20cm (7.9 in.) from persons.

3 Industry Canada Compliance Statement

This Class B Digital apparatus meets all the requirements of the Canadian Interference Causing Equipment Regulations ICES 003.

Cet appareil numérique de classe B respecte les exigences du règlement du Canada sur le matériel brouilleur NMB-003. The device is certified to the requirements of RSS-210 for 2.4 GHz spread spectrum devices. The use of this device in a system operating either partially or completely outdoors may require the user to obtain a license for the system according to the Canadian regulations. For further information, contact your local Industry Canada office.

TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**

TCB

**Certification
Issued Under the Authority of the
Federal Communications Commission**

By:

**Elite Electronic Engineering, Inc.
1516 Centre Circle
Downers Grove, IL 60515**

Date of Grant: 02/26/2007

Application Dated: 02/26/2007

**Wireless Solution Sweden
Stureparksvägen 7
SE-451 55 Uddevalla
Sweden**

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: UQTWDMXOEMPCBF

Name of Grantee: Wireless Solution Sweden

Equipment Class: Part 15 Spread Spectrum Transmitter

Notes: Wireless Lighting Hardware Interface

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	15C	2402.0 - 2479.0	0.275		

Power output is conducted. This device must be installed only by the grantee in their final products with the antennas listed in this filing. This device must not be co-located or operating in conjunction with any other antenna or transmitter. The antenna used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons. End user and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

4 Certificate of Radio Equipment in Japan

telefication bv
The Netherlands
Chamber of Commerce
09076358
www.telefication.com



Certificate of Radio Equipment in JAPAN

No: 06215559/AA/00

Telefication, operating as Conformity Assessment Body (CAB ID Number: 201) with respect to Japan, declares that the listed product complies with the Technical Regulations Conformity Certification of Specified Radio equipment (ordinance of MPT N° 37,1981)

Product description: **Wireless DMX**
Trademark: **W-DMX**
Family name: --
Type designation: **BlackBox Tranciever**
Serial No: --
Software release No: --

Manufacturer: **Wireless Solution Sweden AB**
Address: **Stureparksvagen 7**
City: **451 55 UDDEVALLA**
Country: **Sweden**

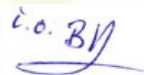
This certificate is granted to:

Name: **Wireless Solution Sweden AB**
Address: **Stureparksvagen 7**
City: **451 55 UDDEVALLA**
Country: **Sweden**

This certificate has THREE Annexes.

Zevenaar, 12 February 2007

CAB



M.H. Koop
Manager Certification



 laboratory

 certification

 approvals