

Intertek Legal Entity: Intertek Testing Services Shenzhen Ltd. Guangzhou Branch Address: Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD Guangzhou, China Tel / Fax: 86-20-8213 9688/86-20-3205 7538

## **Test Verification of Conformity**

On the basis of the referenced test report(s), the sample(s) of the below product has been found to comply with the relevant harmonized standard(s) to the directive(s) listed on this verification at the time the tests were carried out. The manufacturer may indicate compliance to said directive(s) by signing a DoC himself and applying the CE-marking to products identical to the tested sample(s). In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standard(s) if relevant. Additional requirements may be applicable such as additional directives or local laws.

**Applicant Name & Address** 

Shenzhen Huoniu Technology Co., Ltd.

6A, No. 1 of Chuangcheng Building, Taiwan Industrial Zone Shiyan Town, Bao An District, Shenzhen, Guangdong, P.R.

China

Product(s) Tested

Switching power supply

Ratings and principal characteristics

Input: 100-240 Vac, 50-60 Hz, 0,60 A, Class II Output: 4,5 -24,0 Vdc, 0,1 -4,0 A, 24W max.

Model(s)

HN\*\*\*\*\*\* (See Annex to Test Verification of Conformity for

detailed Model(S))

**Brand name** 

Relevant Standard(s) / Specification(s) / Directive(s) : EN 55013:2001+A1:2003+A2:2006

Sound and television broadcast receivers and associated equipment – Radio disturbance characteristics – Limits and methods of measurement

EN 61000-3-2: 2006/ Electromagnetic compatibility (EMC) - Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

EN 61000-3-3: 2008/ Electromagnetic compatibility (EMC) - Part

3-3: Limits – Limitation of voltage

changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per

phase and not subject to conditional connection

EN 55020: 2007

Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement

EMC Directive 2004/108/EC

**Verification Issuing Office Name** & Address

: Same as Legal Entity

Verification/Report Number(s)

: GZ10020607-1/ GZ10020607-1

Note 1: This verification is part of the full test report(s) and should be read in conjunction with it.

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Signature

Name: Carrie Chen

Position: Sr. Project Engineer Date: 15 September 2010



## **Annex to Test Verification of Conformity**

This is an Annex to Test Verification of Conformity with Verification/Report Number(s): GZ10020607-1/GZ10020607-1. The issuing office is Intertek Testing Services Shenzhen Ltd. Guangzhou Branch (Address: Block E, No, 7-2 Guang Dong Software Science Park, Caipin Road, 11 Cai Pin Road, Guangzhou Science City, GETDD Guangzhou China).

## Model(s)

General product information:

Model HN\*\*\*\*\*\*\*

The 1st "\*" of HN\*\*\*\*\*\* can be:

"O" represents direct plug in type unit, or

"M" (and the 8th "\*" should be "D") represents desktop type unit.

The 2nd to 4th "\*" represents output voltage "045" (4,5 Vdc) to "240" (24,0 Vdc).

The 5th to 7th "\*" represents output current from "010" (0,1 A) to "400" (4.0 A).

The 8th "\*" can be:

"U" represents United States plug comply with UL 1310, or

"E" represents European plug comply with EN 50075, or

"B" represents UK plug comply with BS 1363-3, or

"C" represents China plug comply with GB 1002, or

"A" represents Australia plug comply with AS/NZS 3112, or

"J" represents Japan plug comply with appendix 4 of METI ordinance, or

"K" represents Korea plug comply with KSC 8305, or

"X" represents the detachable plug same as above.

Note 1: This annex is part of the Test Verification of Conformity and should be read in conjunction with it.

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Signature

Name: Carrie Chen

Position: Sr. Project Engineer Date: 15 September 2010

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