

Declaration of Conformity



We, Manufacturer/Importer

Wen Chi & Brothers Co. Ltd.

No. 14, Shin-Ping Rd., Tainan City, Taiwan

declare that the product

Power Inverter

WHS-12-800, WHS-24-800, WHS-12-1000

WHS-24-1000, WHS-12-1200, WHS-24-1200

Is in conformity with

(Reference to the specification under which conformity is declared)

in accordance with 89/336 EEC-EMC Directive

- | | | | |
|---|---|---|--|
| <input type="checkbox"/> EN55011 | Limits and methods of measurement of radio disturbance characteristics of industrial, scientific and medical (ISM) high frequency equipment | <input type="checkbox"/> EN61000-3-2 | Disturbances in supply systems caused by household appliances and similar electrical equipment "Harmonics" |
| <input type="checkbox"/> EN55013 | Limits and methods of measurement of radio disturbance characteristics of broadcast receivers and associated equipment | <input type="checkbox"/> EN61000-3-3 | Disturbances in supply systems caused by household appliances and similar electrical equipment "Voltage fluctuations" |
| <input checked="" type="checkbox"/> EN55014-1 | Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission – Product family standard | <input type="checkbox"/> EN61000-6-1 | Electromagnetic compatibility (EMC) – Part 6-1: Generic standards – Immunity for residential, commercial and light-industrial environments |
| <input type="checkbox"/> EN55015 | Limits and methods of measurement of radio disturbance characteristics of fluorescent lamps and luminaries | <input type="checkbox"/> EN61000-6-2 | Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments |
| <input type="checkbox"/> EN55020 | Sound and television broadcast receivers and associated equipment – Immunity characteristics – Limits and methods of measurement | <input type="checkbox"/> EN61000-6-3 | Electromagnetic compatibility (EMC) – Part 6-3: Generic standards – Emission standard for residential, commercial and light industrial environments |
| <input checked="" type="checkbox"/> EN55022 | Limits and methods of measurement of radio disturbance characteristics of information technology equipment | <input type="checkbox"/> EN61000-6-4 | Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments |
| <input type="checkbox"/> EN50130-4 | Alarm systems – Part 4: Electromagnetic compatibility – Product family standard: Immunity requirements for components of fire, intruder and social alarm systems. | <input checked="" type="checkbox"/> EN55014-2 | Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard |
| <input type="checkbox"/> EN50091-2 | EMC requirements for uninterruptible power systems (UPS) | <input type="checkbox"/> EN60601-1-2 | Medical Electrical Equipment |
| | | <input checked="" type="checkbox"/> EN55024 | Information technology equipment – Immunity characteristics – Limits and methods of measurement |

Manufacturer/Importer

Signature: _____

Wilson

(stamp)

Date: _____

Name: _____

CERTIFICATE of conformity

No. ETS-05426/00

Type of equipment: DC/AC Power Inverter
Document holder: Wenchi & Brothers Co., Ltd.
No. 14, Shin-Ping Road, Tainan, Taiwan
Type designation: WHS-800, WHS-1000 and WHS-1200
Technical data: **Input:**
WHS-800: 12 Vdc, 80 A;
WHS-1000: 12 Vdc, 105 A;
WHS-1200: 12 Vdc, 105 A
Output:
WHS-800: 230 Vac, 50 Hz, 4.68 A, 800 W;
WHS-1000: 230 Vac, 50 Hz, 3.54 A, 1000 W;
WHS-1200: 230 Vac, 50 Hz, 4.45 A, 1000 W
Class II appliance

Trade name: WENCHI

A sample of the equipment was tested and evaluated and found to comply with the following standard(s):

Standard(s):	Test report(s):	Date(s):	Harmonized to
EN 61558-1: 1997 + A1: 1998 + A11: 2003, and EN 61558-2-17: 1997; Clauses 12.101, 12.102, 19.101, 19.102, 19.103, 19.104 and 19.105 of EN 61558-2-4: 1997, SS 4330772: 1986	ETS-05426	October 26, 2005	LVD

The equipment covered by this document is subject to mandatory compliance with
- the European LVD Directive 73/23/EEC as amended by 93/68/EEC.

Compliance with the standards listed above give presumption of conformity with the technical requirements of the directive they are harmonized to. Additional requirements may apply before placing on the market is legal e.g. Declaration of Conformity, the CE marking, technical documentation prepared/filed/updated and factory quality control.

The work performed by the laboratory issuing this document is covered in the scope of her accreditation by CNLA. The documents shall be read in conjunction with the full test report(s). No follow up or inspection service is implied in this document and no period of validity is applicable.

Taipei
October 26, 2005

Intertek Testing Services Taiwan Ltd.

Sammy Wu

SAMMY WU
SENIOR MANAGER
ETL SEMKO DIVISION

