

DECLARATION OF CONFORMITY

According to EN/ISO/IEC 17050-1

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer's Name: N-TRON Corporation

Manufacturer's Address: 820 S. University Blvd., Ste 4E

Mobile, Alabama 36609 USA

QUALITY MANAGEMENT SYSTEM

CERTIFIED BY DNV

=== ISO 9001:2008 ====

USA: TEL +1 (251) 342-2164 China: TEL +86 0.21.6194.6777 United Kingdom: TEL +44 (0) 1928.577257 India: TEL +91-9844-876540 Switzerland: TEL +41 41.740.6636 Singapore: TEL +65-8188-6821

Hereby, N-TRON Corporation declares that these industrial Ethernet devices are in compliance with the essential requirements and other relevant provisions of Directives 1999/5/EC and 2004/108/EC.

Listing of conforming devices:

104TX 4 port 10/100BaseTX Industrial Ethernet Switch, DIN-Rail
 105TX 5 port 10/100BaseTX Industrial Ethernet Switch, DIN-Rail
 Input Voltage 10-30 VDC; Operating Temperature -40° to 80°C

Standards of conformance: This product herewith complies with the requirements of standards presented below.

US Federal Communications Commission Industry Canada

European Union Conformité

Européenne

• ANSI C63.4-2003: Method of Measurements of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the 9kHz to 40GHz

- US Code of Federal Regulations (CFR): Title 47, Part 15, Radio Frequency Devices, Subpart B, Unintentional Radiators (October 2005)
- Industry Canada ICES-003 Issue 3: Digital Apparatus (November 1997)
- 89/336/EEC Electromagnetic Compatibility (EMC) Directive
- EN 55011:1998+A1:1999+A2:2002 Industrial, Scientific and Medical (ISM) Radio-Frequency Equipment Radio Disturbance Characteristics

• IEC 61000-4-2 Ed. 1.2 – Electrostatic Discharge Immunity Test

- IEC 61000-4-3 Ed. 2.1 Radiated, Radio-Frequency, Electromagnetic Field Immunity Test
- IEC 61000-4-4 2nd Ed. Electrical Fast Transient/Burst Immunity Test
- IEC 61000-4-5 2nd Ed. Surge Immunity Test
- IEC 61000-4-6 Ed. 2.1 Immunity to Conducted Disturbances Induced by Radio-Frequency Fields



Mr. Jerry Simmons Regulatory Manager Notified Body:

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Test Report: 06-0350

DoC ID: N-TRON_DoC_104-105TX

Date of Current DoC: November 15, 2010-C