

Manufacturer's Address:

DECLARATION OF CONFORMITY

According to EN/ISO/IEC 17050-1

QUALITY MANAGEMENT SYSTEM

CERTIFIED BY DNV

=== ISO 9001:2008 ====

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

Manufacturer's Name: N-TRON Corporation

3101 International Drive, Building 6

Mobile, Alabama 36606 USA

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.

<u>Listing of conforming industrial Ethernet devices:</u>

524TX

524TX (-N or -A) 24 port 10/100BaseTX, Industrial Ethernet Switch, Rack mount

526FX2-XX 26 port (24 10/100BaseTX, 2 100BaseFX Fiber Uplink), Rack mount

526FX2(-N or -A)-XX (multimode)

526FXE2-XX-YY 26 port (24 10/100BaseTX, 2 100BaseFX Fiber Uplink), Rack mount

526FXE2(-N or -A)-XX-YY (singlemode)

Where XX = ST or SC fiber connector, YY = 15, 40 or 80 kilometers, -N adds

N-View Firmware Option and –A adds Advanced Firmware Option Input Voltage 10-30 VDC; Operating Temperature -40°C to 85°C

Standards of conformance: These products herewith comply with the requirements of standards presented below.

US Federal Communications
Commission

• US Code of Federal Regulations (CFR): Title 47, Part 15, Radio Frequency Devices, Subpart B, Unintentional Radiators

• ANSI C63.4-1992: Method of Measurements of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the 9kHz to 40GHz

European Union Conformité Européenne



• EN 55011:1998 (ISM) Radio-Frequency Equipment – Radio Disturbance Characteristics

- EN 61000-3-2:1995 (Power Harmonics)
- EN 61000-3-3:1995 (Voltage Fluctuations)
- IEC 60068-2-1: Environmental Testing Test A: Cold
- IEC 60068-2-2: Environmental Testing Test B: Dry Heat
- IEC 60068-2-6: Environmental Testing Test Fc: Vibration (sinusoidal)
- IEC 60068-2-30: Environmental Testing Test Db: Damp Heat, Cyclic
- IEC 60533: Electrical and Electronic Installations in Ships Electromagnetic Compatibility (Immunity Requirements) Section 7

RB

Mr. Jerry Simmons Regulatory Manager Notified Body:

TÜV Rheinland of North America

762 Park Avenue

Youngsville, NC 27596

<u>Test Report:</u> 30461860

DoC ID: N-TRON DoC 524TX-526FX2

Date of Current DoC: April 13, 2011-E