

# EC Declaration of Conformity

The undersigned, representing the following Supplier:

**Communication Networks, LLC**  
**3 Corporate Drive**  
**Danbury, CT 06810**

Herewith declare that the Products: **Ethernet Network Element**

Product identification (brand and catalog number/part number): **CNx Managed Switch Series**  
(Reference the attached list of compliant models)

---

are in conformity with the provisions of the following EC Directive(s) when installed in accordance with the installation instructions contained in the product documentation:

2014/30/EU	Electromagnetic Compatibility (EMC)
2014/35/EU	Low Voltage Directive (Product Safety)

---

and that the standards and/or technical specifications referenced below have been applied:

EN 55022:2006	Emissions – Information Technology Equipment – Radio Disturbance
EN 61000-3-2: 2006	Emissions – Power Harmonics
EN 61000-3-3:1995 +A1: 2001;+A2:2005	Emissions – Voltage Fluctuation
EN 55024:1998 +A1:2001 +A2:2003	Immunity – Information Technology Equipment, Characteristics-Limits and Methods of Measurement
EN 50130-4:1995 +A1: 1998; +A2:2003	Immunity – Mains Supply Voltage Variations
EN61000-4-2:1995 +A1:1999;+A2:2001	Immunity – Electrostatic Discharge
EN61000-4-3:2006	Immunity – Radiated Electromagnetic Fields
EN61000-4-4:2004	Immunity – Electrical Fast Transient / Burst
EN61000-4-5:2005	Immunity – Surge
EN61000-4-6:2007	Immunity – Conducted
EN61000-4-8:1993 +A1:2001	Immunity – Power Frequency Magnetic Field
EN61000-4-11:2004	Immunity – Voltage Dips / Voltage Interruption

---

Year of CE Marking 2009 (Original)

---

Signature:



Name: **George J. Lichtblau**  
Company: **Communications Networks, LLC**  
Position: **President**  
Date: **06/30/2016**

---

## List of Compliant Models

Catalog Number	Description
CNGE2FE8MSPOE	10 Port GE Ethernet Layer 2 Managed PoE Switch
CNGE2FE8MSPOE2	10 Port GE Ethernet Layer 2 Managed PoE Switch
CNGE2FE8MSPOE+	10 Port GE Ethernet Layer 2 Managed PoE+ Switch
CNGE3FE8MS	11 Port GE Ethernet Layer 2 Managed Switch
CNGE3FE8MSPOE	11 Port GE Ethernet Layer 2 Managed PoE+ Switch
CNGE3FE8MSPOEHO	11 Port GE Ethernet Layer 2 Managed PoE++ Switch
CNGE3FE7MS2	10 Port GE Ethernet Layer 2 Managed Switch
CNGE3FE7MS3	10 Port GE Ethernet Layer 2 Managed Switch
CNGE3FE7MS4	10 Port GE Ethernet Layer 2 Managed Switch
CNGE8FX4TX4MS	8 Port GE Ethernet Layer 2 Managed Switch
CNGE5MS	5 Port GE Ethernet Layer 2 Managed Switch
CNGE8MS	8 Port GE Ethernet Layer 2 Managed Switch
CNGE12MS	12 Port GE Ethernet Layer 2 Managed Switch
CNGE20MS	20 Port GE Ethernet Layer 2 Managed Switch
CNGE24MS	24 Port GE Ethernet Layer 2 Managed Switch
CNGE2FE16MS	18 Port GE Ethernet Layer 2 Managed Switch
CNGE2FE24MS	26 Port GE Ethernet Layer 2 Managed Switch
CNGE2FE24MSPOE	26 Port GE Ethernet Layer 2 Managed PoE Switch
CNGE26FX2TX24MSPOE1	26 Port GE Ethernet Layer 2 Managed PoE+ Switch
CNGE28FX4TX24MS	28 Port GE Ethernet Layer 2 Managed Switch
CNGE28FX4TX24MS2	28 Port GE Ethernet Layer 2 Managed Switch
CNGE28FX4TX24MSPOE	28 Port GE Ethernet Layer 2 Managed PoE+ Switch
CNGE28FX4TX24MSPOE2/48	28 Port GE Ethernet Layer 2 Managed PoE+ Switch
CNGE11FX3TX8MS	11 Port GE Ethernet Layer 2 Managed Switch
CNGE11FX3TX8MSPOE	11 Port GE Ethernet Layer 2 Managed PoE+ Switch
CNGE11FX3TX8MSPOEHO	11 Port GE Ethernet Layer 2 Managed PoE++ Switch