## **EC Declaration of Conformity**

The undersigned, representing the following Supplier:

Communication Networks, LLC 3 Corporate Drive Danbury, CT 06810

Herewith declare that the Products: Video Transmitter

Product identification (brand and catalog

**FVT4xxx Series** 

*number/part number):* 

(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:

2004/108/EC Electromagnetic Compatibility (EMC)
2006/95/EC Low Voltage Directive (Product Safety)

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

EM 55022:2006 Emissions – Information Technology Equipment – Radio Disturbance

EN 61000-3-2: 2006 Emissions – Power Harmonics
EN 61000-3-3:1995 +A1: Emissions – Voltage Fluctuation

2001;+A2:2005

EN 55024:1998 + A1:2001 Immunity – Information Technology Equipment, Characteristics-Limits and Methods of Measurement

+A2:2003

EN 50130-4:1995 Immunity – Mains Supply Voltage Variations

+A1: 1998; +A2:2003

EN61000-4-2:1995 Immunity – Electrostatic Discharge

+A1:1999;+A2:2001

EN61000-4-3:2006 Immunity – Radiated Electromagnetic Fields
EN61000-4-4:2004 Immunity – Electrical Fast Transient / Burst

EN61000-4-8:1993 Immunity – Power Frequency Magnetic Field

+A1:2001

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: 2/23/2009

## **List of Compliant Models**

Catalog Number	Description
FVT41M1	4 Channel Video 10 Bit Transmitter, MM Fiber
FVT41S1	4 Channel Video 10 Bit Transmitter, SM Fiber
FVT401M1	4 Channel Video 10 Bit Transmitter, MM Fiber
FVT401S1	4 Channel Video 10 Bit Transmitter, SM Fiber
FVT4014M1	4 Channel Video 10 Bit w/ Data Transmitter, MM Fiber
FVT4014S1	4 Channel Video 10 Bit w/ Data Transmitter, SM Fiber
FVT4014M1SHR	4 Channel Video 10 Bit Transmitter, Self Healing Ring, MM Fiber
FVT4014S1SHR	4 Channel Video 10 Bit Transmitter, Self Healing Ring, SM Fiber
FVT40D2I1C4E	4 Channel Video 10 Bit Transmitter, Dual Redundant SFP Slots