

# 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 Receiver**

Product identification (brand and catalog number/part number): **FVR1xxx Series**  
(Reference the attached list of compliant models)

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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)

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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

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Year of CE Marking 2009 (Original)

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Signature:



Name: **George J. Lichtblau**  
Company: **Communications Networks, LLC**  
Position: **President**  
Date: **2/23/2009**

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## List of Compliant Models

<b>Catalog Number</b>	<b>Description</b>
FVR1M1	1 Channel Video 8 Bit Receiver, MM Fiber
FVR1S1	1 Channel Video 8 Bit Receiver, SM Fiber
FVR16M1	1 Channel Video 8 Bit w/ Data Receiver, MM Fiber
FVR16S1	1 Channel Video 8 Bit w/ Data Receiver, SM Fiber
FVR100M1	1 Channel Video 10 Bit Receiver, MM Fiber
FVR100S1	1 Channel Video 10 Bit Receiver, SM Fiber
FVR106M1	1 Channel Video 10 Bit w/ Data Receiver, MM Fiber
FVR106S1	1 Channel Video 10 Bit w/ Data Receiver, SM Fiber
FVR109AM1	1 Channel Video 10 Bit w/ Data,UTC, Receiver, MM Fiber
FVR109AS1	1 Channel Video 10 Bit w/ Data,UTC, Receiver, SM Fiber
FVR109AM1-M	1 Channel Video 10 Bit w/ Data,UTC, Receiver, MM Fiber
FVR109AS1-M	1 Channel Video 10 Bit w/ Data,UTC, Receiver, SM Fiber
FVR160M1	16 Channel Video 10 Bit Receiver, MUX, MM Fiber
FVR160S1	16 Channel Video 10 Bit Receiver, MUX, SM Fiber
FVR160D8M1	16 Channel Video 10 Bit Receiver w/ Data, MUX, MM Fiber
FVR160D8S1	16 Channel Video 10 Bit Receiver w/ Data, MUX, SM Fiber
FVR1010M1SHR	1 Channel Video 10 Bit Receiver, Self Healing Ring, MM Fiber
FVR1010S1SHR	1 Channel Video 10 Bit Receiver, Self Healing Ring, SM Fiber
FVR1001M1	1 Channel Video 10 Bit Receiver, MM Fiber
FVR1001S1	1 Channel Video 10 Bit Receiver, SM Fiber
FVR1021M1	1 Channel Video 10 Bit w/ Return Data, MM Fiber
FVR1021S1	1 Channel Video 10 Bit w/ Return Data, SM Fiber
FVR1031M1	1 Channel Video 10 Bit w/ Data Receiver, MM Fiber
FVR1031M1/SC	1 Channel Video 10 Bit w/ Data Receiver, MM Fiber
FVR1031S1	1 Channel Video 10 Bit w/ Data Receiver, SM Fiber
FVR1031S1/SC	1 Channel Video 10 Bit w/ Data Receiver, SM Fiber
FVR10D1EM	1 Channel Video 10 Bit w/ Data, UTC, Ethernet, Receiver, MM Fiber
FVR10D1ES	1 Channel Video 10 Bit w/ Data, UTC, Ethernet, Receiver, SM Fiber
FVR10D1EMM	1 Channel Video 10 Bit w/ Data, UTC, Ethernet, Receiver, MM Fiber
FVR10D1ESM	1 Channel Video 10 Bit w/ Data, UTC, Ethernet, Receiver, SM Fiber
FVR1D1M1	1 Channel Video 10 Bit w/ Data Receiver, MM Fiber
FVR1D1S1	1 Channel Video 10 Bit w/ Data Receiver, SM Fiber
FVR107M1	1 Channel Video 10 Bit w/ 1 Data, Ethernet, 8 Contact, Redundant, RX, MM Fiber
FVR107S1	1 Channel Video 10 Bit w/ 1 Data, Ethernet, 8 Contact, Redundant, RX, SM Fiber
FVR1C1BM1	1 Channel Video 8 Bit Receiver w/ Simplex Contact Closure, MM Fiber
FVR1C1BS1	1 Channel Video 8 Bit Receiver w/ Simplex Contact Closure, SM Fiber
FVR110M1	1 Channel Video 10 Bit w/ Data,UTC & Contact Closure, Receiver, MM Fiber
FVR110S1	1 Channel Video 10 Bit w/ Data,UTC & Contact Closure, Receiver, SM Fiber