

# DECLARATION OF CONFORMITY

According to EN ISO/IEC 17050-1:2010

**Manufacturer's Name and Address:**

Harmonic Inc.  
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**Application of Council Directives and EU Directives:**

- 2014/30/EU Electromagnetic Compatibility Directive (EMC)
- 2014/35/EU Low Voltage Directive (LVD)
- 2011/65/EU Restriction of use of certain Hazardous Substances Directive (ROHS2)
- 2012/19/EU Waste Electrical and Electronic Equipment Directive (WEEE)
- 2006/1907/EC Registration, Evaluation, Authorization and Restriction of Chemicals Directive (REACH)
- 2006/66/EC Battery and Accumulator Directive

**Type of equipment:** Information Technologies Equipment

**Harmonic Part Number:**

EM4000 Premium HD/SD encoder

The above described product has been assessed in a typical configuration and determined compliant with the following standards:

**Electromagnetic Compatibility:** Product Declared as Class A, suitable for business and industrial environments

EN55032:2012	Emissions from Information Technology Equipment
EN 61000-3-2:2014	Current Harmonics
EN 61000-3-3:2013	Voltage Fluctuations
EN 55024:2010	Immunity from Information Technology Equipment

**Safety:**

EN 60950-1:2006, A11:2009, A1:2010, A12:2011, A2:2013	Information Technology Equipment safety standard
EN 62311:2008	EMF standard

**RoHS:** EN 50581:2012

Harmonic, as the responsible party for regulatory compliance, declares under sole responsibility that as delivered the product is in conformity with the Directive and Standards and carries the CE marking.

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Signature  
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Quality Director

