

## **DECLARATION OF CONFORMITY**

According to EN ISO/IEC 17050-1:2010

Manufacturer's Name and Address:

Harmonic Inc. Phone: 1-408-542-2500 4300 North First Street Fax: 1-408-542-2511

San Jose CA 950134 USA web: www.harmonicinc.com/product



## **Application of Council Directives and EU Directives:**

2004/108/EC Electromagnetic Compatibility Directive (EMC)

• 2006/95/EC 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 (WEEE2)

2006/1907/EC Registration, Evaluation, Authorization and Restriction of Chemicals Directive (REACH)

• 2006/66/EC Battery and Accumulator Directive

Type of equipment: Encoder / Multiplexer and Scrambler

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

EMC: Product Declared as Class A, suitable for business and industrial environments

EN55022:2010 Emissions from Information Technology Equipment

EN 61000-3-2:2006+A1+A2:2009 Current Harmonics
EN 61000-3-3:2008 Voltage Fluctuations

EN 55024:1998+A1:2001+A2:2003 Generic Immunity Standard

**Safety:** EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011

**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 Low Voltage Directive 2006/95/EC, EMC Directive 2004/108/EC, EU RoHS2 Directive 2011/65/EU and carries the CE marking.

Date CE Mark Affixed: 2006

Place of issue: San Jose, CA USA

Date of issue: 01/05/2015

Ashish Jain

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