

DECLARATION OF CONFORMITY

According to EN ISO/IEC 17050-1:2010

Manufacturer's Name and Address:

Harmonic Inc.
4300 North First Street
San Jose CA 95134 USA

Phone: 1-408-542-2500

web: www.harmonicinc.com



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 Numbers:

EM1000-1U-4CH-1AC ViBE EM1000 Multi-channel SD encoder
EM2000-1U-1CH-1AC ViBE EM2000 Premium single SD encoder
EM2000-1U-2CH-1AC ViBE EM2000 Premium dual SD encoder
EM2000-1U-4CH-2AC ViBE EM2000 Premium quad SD encoder
EM1K2K-HW-DECODER ViBE EM1000/EM2000 Option: MPEG Decoder

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

EN55032:2010	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.

Date of issue: May 16, 2017
Place of issue: San Jose CA USA
Document Control Tracking Number: 010-9381-001



Signature
Jim Xu
Quality Director

