

## EU-DECLARATION OF CONFORMITY (DoC)

We

Company Name:

Harman International Industries, Inc.

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3000 RESEARCH DR

Postcode and City:

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#### declare that the DoC is issued under our sole responsibility and belongs to the following product:

Apparatus Model/Product:

VPX-1401

Type:

4x1 4K60 Presentation Switcher

#### Object of the declaration:

4x1 4K60 Presentation Switcher



#### The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

2014/35/EU	The Low Voltage Directive and its amending Directives (After April 20th, 2016)
2014/30/EU	The Electromagnetic Compatibility Directive and its amending Directives
2001/95/EC	General Product Safety Directive (GPSD) (USE IF OUT OF VOLTAGE RANGE FOR LVD)
2011/65/EU	Restriction of Hazardous Substances (RoHS2) directive
2012/19/EU	Waste of Electrical and Electronic Equipment (WEEE) recast directive
1907/2006	Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

#### The following harmonized standards and technical specifications have been applied:

EN60950-1:2006 +A1:2010 + A11:2009 + A12:2011 + A2:2013	Information Technology Equipment – Safety Requirements
EN55032: 2012 + AC:2013	Electromagnetic compatibility of multimedia equipment – Emission requirements, Class B
EN55024: 2010 + A1:2015	Information Technology Equipment- Immunity characteristics – Limits and methods of measurement.
EN55035:2017	Electromagnetic compatibility of multimedia equipment – Immunity requirements
EN61000-3-2: 2014	Electromagnetic Compatibility Part 3. Limits Section 2. Limits for harmonic current emissions (equipment input current #16A per phase)
EN61000-3-3: 2013	Electromagnetic Compatibility Part 3. Limits Section 3. Limits for voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current #16A



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EN61000-4-2 Ed. 2.0; 2009	Electromagnetic compatibility (EMC) – Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test
EN61000-4-3: 2006 + A1:2008 + A2: 2010 Ed. 3.2	Electromagnetic compatibility (EMC) – Part 4-3: Testing and measurement techniques – Radiated, radio-frequency, electromagnetic field immunity test
EN61000-4-4 Ed. 3.0; 2012	Electromagnetic compatibility (EMC) – Part 4-4: Testing and measurement techniques – Electrical fast transients/burst immunity test
EN61000-4-5 Ed. 3.0 :2014	Electromagnetic compatibility (EMC) – Part 4-5: Testing and measurement techniques – Surge immunity test
EN61000-4-6 Ed. 4.0; 2014	Electromagnetic compatibility (EMC) Part 4-6: Testing and measurement techniques – Immunity to conducted disturbances, induced by radio frequency fields
EN61000-4-11 Ed. 2.0: 2004- 03	Electromagnetic compatibility (EMC) – Part 4-11: Testing and measurement techniques – voltage dips, short interruptions and voltage variations immunity tests

## Signed for and on behalf of:

Signature:	Signature Signature
Name:	Printed Name: Budde, Mads
Function:	Function/Title: VP, Engineering SDC, Engineering / R&D
Place issued:	Harman Technology (Shenzhen) Co., Ltd. 20F, China Merchants Port Plaza, No. 1/ Gongye 3 <sup>rd</sup> road, Shekou, Nanshan Shenzhen 518067, China
Date issued:	Date Signed 2018-11-30

## European Representative's Name and Address: (OPTIONAL)

Name:	HARMAN Professional Inc.
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