



EU-DECLARATION OF CONFORMITY (DoC)

Company Name: Harman International Industries, Inc.
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We

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

Apparatus Model/Product: NMX-ENC-N3132, NMX-DEC-N3232
Type: Networked AV

The N3000 Series of products allow audio and video to be sent/received over standard IP networking.



Object of the declaration (identification of apparatus allowing traceability; it may include a color image of sufficient clarity where necessary for the identification of the apparatus):

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

2006/95/EC	The Low Voltage Directive and its amending Directives (Until April 19 th , 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 + A11:2009 + A1:2010 + A12:2011 + A2:2013	Information Technology Equipment – Safety Requirements
EN55022: Ed. 6.0; 2008-2009	Information Technology Equipment - Radio disturbance characteristics - limits and methods of measurement, Class A
EN55024: Ed. 2.1; 2015	Information Technology Equipment- Immunity characteristics – Limits and methods of measurement.



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EN61000-3-2: Ed.4; 2014	Electromagnetic Compatibility Part 3. Limits Section 2. Limits for harmonic current emissions (equipment input current #16A per phase)
EN61000-3-3: Ed. 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
EN61000-4-2: 2008	Electromagnetic compatibility (EMC) – Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test
EN61000-4-3: 2006 + A1:2007 + A2:2010	Electromagnetic compatibility (EMC) – Part 4-3: Testing and measurement techniques – Radiated, radio-frequency, electromagnetic field immunity test
EN61000-4-4: 2004	Electromagnetic compatibility (EMC) – Part 4-4: Testing and measurement techniques – Electrical fast transients/burst immunity test
EN61000-4-5: 2005	Electromagnetic compatibility (EMC) – Part 4-5: Testing and measurement techniques – Surge immunity test
EN61000-4-6: 2008	Electromagnetic compatibility (EMC) Part 4-6: Testing and measurement techniques – Immunity to conducted disturbances, induced by radio frequency fields
EN61000-4-11: 2004	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 
Name:	Printed Name Andy Whitehead
Function:	Function/Title Sr Director – Networking PRU
Place issued:	Harman International Industries, Inc. 360B Quality Circle Suite 200 Huntsville, AL 35806
Date issued:	Date Signed 3/27/16

European Representative's Name and Address: (OPTIONAL)

Name:	Printed Name
Function:	Function/Title
Address:	Address