



## EU-DECLARATION OF CONFORMITY (DoC)

### We

Company Name:	Harman International Industries, Inc.
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### declare that the DoC is issued under our sole responsibility and belongs to the following product:

Apparatus Model/Product:	Glaciator Dynamic P/N : 92210525
Type:	Entertainment low-fog effect generator

### Object of the declaration:

The Glaciator Dynamic is a product designed to create theatrical low-fog effects using a conventional fog system coupled with a closed-loop refrigeration system, all contained in one enclosure with common control systems.



### 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 20 <sup>th</sup> , 2016)
2014/30/EU	The Electromagnetic Compatibility Directive and its amending Directives
2011/65/EU	Restriction of Hazardous Substances (RoHS2) directive

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

EN61000-6-1:2007	Electromagnetic compatibility (EMC) . Part 6-1: Generic standards . Immunity for residential, commercial and light industrial environments.
EN 61000-6-3:2007 +A1:2011 +AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 62233:2008 +AC:2008	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure
EN 60335-1:2012 + AC:2014 + A11:2014	Household and similar electrical appliances - Safety - Part 1: General requirements
EN 55014-1:2006 +A1:2009 +A2:2011	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission



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EN55032: 2012 + AC:2013	Electromagnetic compatibility of multimedia equipment . Emission requirements, Class B
EN 55014-1:2006 +A1:2009 +A2:2011	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission
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
EN61000-4-2:2009 Ed. 2.0	Electromagnetic compatibility (EMC) . Part 4-2: Testing and measurement techniques . Electrostatic discharge immunity test
EN61000-4-4:2012 Ed. 3.0	Electromagnetic compatibility (EMC) . Part 4-4: Testing and measurement techniques . Electrical fast transients/burst immunity test, Level 3
EN61000-4-5:2014 Ed. 3.0	Electromagnetic compatibility (EMC) . Part 4-5: Testing and measurement techniques . Surge immunity test, Level 3
EN61000-4-6:2014 Ed. 4.0	Electromagnetic compatibility (EMC) Part 4-6: Testing and measurement techniques . Immunity to conducted disturbances, induced by radio frequency fields
EN61000-4-11:2004-03 Ed. 2.0	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:	
Name:	Nick Scully
Function:	Engineering Services Lead
Place issued:	Harman International Industries, Inc. Belvoir Way Fairfield Industrial Estate Louth Lincolnshire LN11 0LQ UK
Date issued:	14/08/2018