

EU-DECLARATION OF CONFORMITY (DoC)

We

Company Name:

Harman International Industries, Inc.

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RICHARDSON TX 75082

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

Apparatus Model/Product:

EON615, EON615/230, EON612, EON612/230, EON610, EON610/230, EON618S,

EON618S/230

Type:

EON G4 SERIES

Object of the declaration:

More than just another great JBL sound system, the new EON600 is a true step forward in technology developed specifically to deliver the best sound possible regardless of its application. Completely rethinking how truly good an affordable self-contained, portable PA system can be, JBL engineers purposely designed and built the EON600 from the ground up featuring JBL's advanced waveguide technology.



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

2014/53/EU	Radio Equipment Directive (RED)	
2014/35/EU	The Low Voltage Directive and its amending Directives	
2014/30/EU	The Electromagnetic Compatibility Directive and its amending Directives	
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:

EN 60065:2014 8 th Ed.	Audio, video and similar electronic apparatus – Safety requirements
EN 301489-1 V2.1.1	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU
EN 301489-17 V3.1.1	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 300328 V2.1.1	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU



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EN62479:2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10MHz to 300GHz)
EN 55032: 2015	Electromagnetic compatibility of multimedia equipment – Emission requirements, Class B
EN 55103-2:2009	Electromagnetic compatibility of multimedia equipment —Product family standard for audio, video, Audio-visual and entertainment lighting control apparatus for Professional use-Part2:Immunity
EN 61000-3-2: 2014	Electromagnetic Compatibility Part 3. Limits Section 2. Limits for harmonic current emissions (equipment input current ≤16A per phase)
EN 61000-3-3: 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

Signed for and on behalf of:

Signature:	SINK
Name:	Print Name: McKean, Robert
Function:	Function/Title: Senior Director, Test & Validation, Engineering/R&D SDC
Place issued:	Harman Technology (Shenzhen) Co., Ltd. 20F, China Merchants Port Plaza, No. 1/ Gongye 3 rd road, Shekou, Nanshan Shenzhen 518067, China
Date issued:	09/26/2019

European Representative's Name and Address:

Name:	Harman Professional Solutions
Function:	Distributor
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