EU-DECLARATION OF CONFORMITY (DoC)

We

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

Apparatus Model/Product:	JBL EON ONE MK2
Type:	Audio/Video/ICT Equipment
Document No:	1700403820210825

Object of the declaration:

The JBL EON ONE MK2 loudspeaker powered by AC mains or Li-on battery.

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

2014/53/EU	Radio Equipment Directive (RED)
2011/65/EU	Restriction of Hazardous Substances (RoHS2) directive

The following harmonized standards and technical specifications have been applied:

EN 62368-1:2014+A11:2017	Audio/video, information and communication technology equipment - Part 1: Safety requirements
ETSI EN 301489-1 V2.2.3	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
ETSI EN 301489-17 V3.2.4	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

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EN 300328 V2.2.2	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
EN 50063:2017	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10MHz to 300GHz)
EN 62479:2010	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+A11:2020	Electromagnetic compatibility of multimedia equipment – Emission requirements, Class B
EN 55035:2017	Electromagnetic compatibility of multimedia equipment – Immunity requirements
EN 61000-3-2:2019	Electromagnetic Compatibility Part 3. Limits Section 2. Limits for harmonic current emissions (equipment input current ⩽16A per phase)
EN 61000-3-3:2013+A1:2019	Electromagnetic Compatibility Part 3. Limits Section 3. Limits for voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current ⩽16A
EN63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signed for and on behalf of:

Signature:	
Name:	Mark Sieber
Function:	Sr. Director, Audio R&D
Place issued:	Harman Professional, Inc. 3000 Research Dr. Richardson, TX 75082 USA
Date issued:	08/25/2021

European Representative's Name and Address:

Name:	Harman Professional Denmark ApS
Function:	EU regulatory address
Address:	Olof Palmes Allé 44 8200 Aarhus N, Denmark