



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:	IRX108BT , IRX112BT
Type:	POWER SPEAKER WITH BLUETOOTH

Object of the declaration:

This IRX Series platform leverages the latest technologies in cabinet materials, acoustic science, transducer design and user friendliness that delivers the extraordinary quality of a high-end studio monitor in a fully professional, highly flexible, easy to use, portable system for today’ s working musicians and sound providers.



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
1275/2008	Eco-design requirements for standby and off model electric power consumption of electrical and electronic household and office equipment.

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 62368-1:2014+A11:2017	Audio/video, information and communication technology equipment - Part 1: 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 55035:2017	Electromagnetic compatibility of multimedia equipment – Immunity requirements
EN 61000-3-2: 2014	Electromagnetic Compatibility Part 3. Limits Section 2. Limits for harmonic current emissions (equipment input current $\leq 16A$ 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 $\leq 16A$

Signed for and on behalf of:

Signature:	
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:	01/10/2020

European Representative's Name and Address:

Name:	Harman Professional Solutions
Function:	Distributor
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