

EU-DECLARATION OF CONFORMITY (DoC)

We

Company Name:

AMX LLC

Post Address:

3000 Research Dr.

Postcode and City:

Richardson, TX 75082

Telephone number:

469-624-B000

E-Mail address:

Curtis.thornburg@harman.com

Certificate Number:

172141383/AA/00

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

Apparatus Model/Product:

ACV-2100GR / ACV-2100BL / ACV-5100GR / ACV-5100BL / ACV-REM-100 (remote

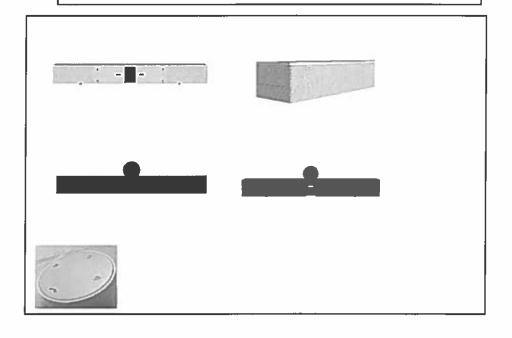
control)

Type:

Sound Bar with Bluetooth remote control

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):

Sound bar in gray(GR) or black color(BL) with camera, integrated far field microphones, HDMI/USB/Bluetooth connectivity with Bluetooth and Bluetooth Low Energy in the sound bar and Bluetooth Low Energy in the accompanying remote control. Powered by an external 15VDC 4A power adapter. ACV-2100 is sans camera, HDMI, and motion sensor connectivity.





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

2014/53/EU	Radio Equipment Directive (RED)
2011/65/EU	Restriction of Hazardous Substances (RoHS2) directive
1907/2006	Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

The following harmonized standards and technical specifications have been applied:

ETSI EN 301 489-17 V3.2.0: 2017-03 draft	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems.	
ETSI EN 300 328 V2.1.1. (2016-11)	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2.4GHz ISM band and using wide band modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE directive	
ETSI EN 301 489-1 V2.2.0: 2017-03 draft	Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.	
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 60065: 2014	Audio, video and similar electronic apparatus – Safety requirements	
EN55032: 2012 + AC:2013	Electromagnetic compatibility of multimedla equipment – Emission requirements, Class A	
EN55020: 2007 + A12:2016	Sound and television broadcast receivers and associated equipment – Immunity Characteristics – Limits and methods of measurements	
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	
EN61000-4-2:2008	Electromagnetic compatibility (EMC) – Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test	
EN61000-4-4 Ed. 3.0; 2012	Electromagnetic compatibility (EMC) – Part 4-4: Testing and measurement techniques – Electrical fast transients/burst immunity test	



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The Notified Body Telefication B.V., with Notified Body number 0560 performed:

[B+C]

Description of accessories and components, including software, which allow the radio equipment to operate as intended and covered by the DoC:

AC/DC Adapter: DYS/ DYS602-150400W

Software/Firmware version:

Remote: V1.10

Sound bar: V1.6.3

Signed for and on behalf of:

Signature:	Heliz
Name:	Rick Gelling
Function:	Sr. Director Video and Control
Place issued:	AMX LLC 3000 Research Dr. Richardson, TX 75082
Date issued:	January 17, 2018