

UK Declaration of Conformity

Company: D&M Holdings Inc.

Address: 2-1, Nisshin-cho, Kawasaki-ku, Kawasaki,

Kanagawa, 210-8569 Japan

Brand: DENON

Product Type: Integrated Network AV Receiver / Amplifier

Model Name: AVR-S670H / AVC-S670H

Hereby, [D&M Holdings Inc.] declares that the noted model(s) with following UK regulations;

Radio Equipment regulation 2017

- Eco design for Energy-Related Products Regulations 2010
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

The following standards are applicable;

Safety: BS EN IEC 62368-1:2020 + A11:2020

EMC: BS EN55032:2015 + A11:2020

BS EN55035:2017 + A11:2020

BS EN IEC 61000-3-2:2019 + A1:2021

BS EN61000-3-3:2013 + A1:2019 + A2:2021

BS EN301489-1 V2.2.3 BS EN301489-3 V2.1.1

BS EN301489-17 V3.2.4

Radio: BS EN300328 V2.2.2

BS EN301893 V2.1.1

BS EN303345-1 V1.1.1 (AVR-S670H only) BS EN303345-2 V1.2.1 (AVR-S670H only) BS EN303345-3 V1.1.1 (AVR-S670H only)

Health: BS EN62311:2008 ErP: BS EN50564:2011 RoHS: BS EN IEC63000:2018

UKCA Mark first affixed in 2023

Manufacturer: <u>D&M Holdings Inc.</u>

Address: 2-1 Nisshin-cho, Kawasaki-ku, Kawasaki, Kanagawa, 210-8569 Japan

Responsible: Mikio Nagata

Senior Manager, NPD Quality Assurance

Date: 07-July-2023











Risk assessment for differences between EU and UK standards

Manufacturer: <u>D&M Holdings Inc.</u>

Address: 2-1 Nisshin-cho, Kawasaki-ku, Kawasaki, Kanagawa, 210-8569 Japan

Hereby, [D&M Holdings Inc.] do the risk assessment for differences between EU and UK standards.

1) Regulatory requirements

The applicable UK regulations are as follows, These refer to each EU directive.

UK regulation	EU Directive	
Radio Equipment regulation 2017	RED:2014/53/EU	
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	RoHS: 2011/65/EU	
	ErP:EC regulation 1275/2008 and its frame work directive 2009/125/EC including amendment 801/2013	

2) Applicable standard

Under the UK regulations and standard, the corresponding EU Directive harmonized standards can be applied.

EU standard
EN IEC 62368-1:2020 + A11:2020
EN55032:2015 + A11:2020
EN55035:2017 + A11:2020
EN IEC 61000-3-2:2019 + A1:2021
EN61000-3-3:2013 + A1:2019 +A2:2021
EN301489-1 V2.2.3
EN301489-3 V2.1.1
EN301489-17 V3.2.4
EN300328 V2.2.2
EN301893 V2.1.1
EN303345-1 V1.1.1 (AVR-S670H only)
EN303345-2 V1.2.1 (AVR-S670H only)
EN303345-3 V1.1.1 (AVR-S670H only)
EN62311:2008
EN50564:2011
EN IEC63000:2018

3) Applicable power plug

The power plugs are different in the UK and EU. BS1363 certified power plugs are required in the UK. We exchange to BS certified power plugs in EU, after that, we import these products in UK.

4) UK contact address

When selling in UK, it required a contact address within the UK region.that is follows.

UK Importer: D&M Audiovisual Ltd

Dale Road, Worthing, West Sussex, BN11 2BH, United Kingdom

Responsible: Mikio Nagata

Senior Manager, NPD Quality Assurance

Date: <u>07-July-2023</u>

Approved by:



2-1 Nisshin-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa, 210-8569 Japan Tel: +81-44-670-2665 Fax: +81-44-670-2697

<u>Provision of information on the compliance of combinations of radio</u> <u>equipment and software</u>

General Information:

Report Date:		7-Jul-23	Report No.:	DM-Radio23004	
Manufacturer:		D&M Holdings Inc.			
	Address:	2-1 Nisshin-cho, Kawasaki-ku, Kawasaki, Kanagawa, 210-8569, Japan			
Factory		ANAM ELECTRONICS VIETNAM CO.,LTD			
	Address:	Dong Van IV Industrial Park, Dai Cuong Commune,			
		Kim Bang dsistrict, Ha Nam province, Viet Nam			
Model Tested:		AVR-S670H / AVC-S670H			
Appliance Type		Integrated Network AV Receiver / Amplifier			
Brand Name:		DENON			
Country of Origin:		Viet Nam			

Radio Specification:

Туре	Frequency Range	Max.RF Power(Limit)	Test result of RF Power
Bluetooth (BT2.0)	2402~2480 MHz	10dBm	9.83dBm
Bluetooth (BT5.0)	2402~2480 MHz	10dBm	9.83dBm
2.4GHz WLAN	2400~2483.5 MHz	20dBm	19.98dBm
5GHz WLAN	5150~5250 MHz	23dBm	22.98dBm
	5250~5350 MHz	20dBm	19.97dBm
	5470~5725 MHz	30dBm	19.88dBm

^{*}This radio equipment restricted to indoor use only.

This product including "WN9722NAX22-E7(AIOS6.5)" wireless module.

Technical document: Test Report No. as below.

ER282318AA, ER282318AB, ER282318AC, ER282318AD, EY282318, EA282318

Software version information:

 Main
 0202306140921 or later
 GUI
 6462EBB0 or later

 Main FBL
 00.13 or later
 PIMG
 29100003 or later

 DSP1
 42.02 or later
 HEOS
 2.98.410 or later

*There is no change in the performance of Safety, EMC and Radio by version update.

Approved by: _

Checked by: Akihiro Yoshida

Mikio Nagata, Senior Manager NPD, Quality Assurance. D&M Holdings Inc.