

UK Declaration of Conformity

Company:D&M Holdings Inc.Address :2-1, Nisshin-cho, Kawasaki-ku, Kawasaki,
Kanagawa, 210-8569 JapanBrand:marantzProduct Type:AV Pre AmplifierModel Name:AV8805A

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 EN62368-1:2014+A11:2017
EMC:	BS EN55032:2015 (Class B)
	BS EN55035:2017
	BS EN61000-3-2:2019
	BS EN61000-3-3:2013+A1:2019
	BS EN301489-1 V2.2.3
	BS EN301489-17 V3.1.1
Radio:	BS EN300328 V2.2.2
	BS EN301893 V2.1.1
Health:	BS EN62311:2008
	BS EN62479:2010
ErP:	BS EN50564:2011
RoHS:	BS EN IEC63000:2018

UKCA Mark first affixed in 2022

Manufacturer: <u>D&M Holdings Inc.</u> Address : <u>2-1 Nisshin-cho, Kawasaki-ku, Kawasaki, Kanagawa, 210-8569 Japan</u>

Responsible: Mikio Nagata Senior Manager, NPD Quality Assurance Date: <u>12-April-2022</u>

72

DENON

lk.

HEOS







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	RE:2014/53/EU	
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	RoHS: 2011/65/EU	
Eco design for Energy-Related Products Regulations 2010	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.

UK standard	EU standard
BS EN62368-1:2014+A11:2017	EN62368-1:2014+A11:2017
BS EN55032:2015 (Class B)	EN55032:2015
BS EN55035:2017	EN55035:2017
BS EN61000-3-2:2019	EN61000-3-2:2019
BS EN61000-3-3:2013+A1:2019	EN61000-3-3:2013+A1:2019
BS EN301489-1 V2.2.3	EN301489-1 V2.2.3
BS EN301489-17 V3.1.1	EN301489-17 V3.1.1
BS EN300328 V2.2.2	EN300328 V2.2.2
BS EN301893 V2.1.1	EN301893 V2.1.1
BS EN62311:2008	EN62311:2008
BS EN62479:2010	EN62479:2010
BS EN50564:2011	EN50564:2011
BS EN IEC63000:2018	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. <u>UK Importer: D&M Audiovisual Ltd</u> <u>Dale Road, Worthing, West Sussex, United Kingdom, BN11 2BH</u>

Responsible: Mikio Nagata Senior Manager, NPD Quality Assurance Date: <u>12-April-2022</u>

Approved by: ______

D&M D&M Holdings Inc.

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

Provision of information on the compliance of combinations of radio equipment and software

General Information:

Report Date:		12-Apr-22	Report No.:	DM-Radio21002
Manufacturer:		D&M Holdings Inc.		
	Address:	2-1 Nisshin-cho, Kawasaki-ku, Kawasaki, Kanagawa, 210-8569, Japan		
Factory		D&M Holdings Inc., Shirakawa Factory.		
	Address:	1-1 Oikuboyama, Shirakawa, Fukushima,		
		961-0838, Japan		
Model Tested:		AV8805A		
Appliance Type		AV Pre Amplifier		
Brand Name:		marantz		
Country of Origina		Japan		

Radio Specification:

Туре	Frequency Range	Max.RF Power(Limit)	Test result of RF Power
Bluetooth	2402~2480 MHz	20dBm	7.80dBm
WLAN(2.4GHz)	2400~2483.5 MHz	20dBm	19.45dBm
	5150~5250 MHz	23dBm	22.49dBm
5GHz Radio	5250~5350 MHz	23dBm	22.49dBm
	5470~5725 MHz	30dBm	22.49dBm

XThis radio equipment restricted to indoor use only.

This product including "AIOS 4.0" wireless module.

Technical document: Test Report No. ER581110-01AA, ER581110-01AB, ER581110-01AC, ER581110-01AD, EY581110-01

Software version information: 2000-6294-7182-2065 or later

A202010261049 or later	A.PLD:	89.02 or later
00.14 or later	V.PLD:	90.01 or later
14.40 or later	GUI:	6220A027 or later
15.30 or later	LEGO:	1.562.285 or later
	00.14 or later 14.40 or later	00.14 or laterV.PLD:14.40 or laterGUI:

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

Checked by: Akihiro Yoshida

Approved by:

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