

## **UK Declaration of Conformity**

Company: D&M Holdings Inc.

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

Kanagawa, 210-8569 Japan

marantz Brand:

Product Type: Wireless Streaming Amplifier

Model Name: MODEL M1

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 IEC62368-1:2020+A11:2020 EMC: B\$ EN55032:2015+A11:2020+A1:2020

BS EN55035:2017+A11:2020

BS EN IEC61000-3-2:2019+A1:2021 BS EN61000-3-3:2013+A1:2019+A2:2021

BS EN301489-1 V2.2.3 BS EN301489-17 V3.2.4

Radio: BS EN300328 V2.2.2

BS EN301893 V2.1.1

Health: BS EN62311:2008 and BS EN50665:2017

BS EN62479:2010 and BS EN50663:2017

ErP: BS EN50564:2011 RoHS: BS EN IEC63000:2018

#### **UKCA Mark first affixed in 2024**

Manufacturer: D&M Holdings Inc.

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

Responsible: Mikio Nagata

Senior Manager, NPD Quality Assurance

20-May-2024 Date:

DENON









#### 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	
THEO OBSIDE FOR HEADING PRODUCTS REQUIRED AND AND AND AND AND AND AND AND AND AN	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.

The control of the co	•
UK standard	EU standard
BS EN IEC62368-1:2020+A11:2020	EN IEC62368-1:2020+A11:2020
BS EN55032:2015+A11:2020+A1:2020	EN55032:2015+A11:2020+A1:2020
BS EN55035:2017+A11:2020	EN55035:2017+A11:2020
BS EN IEC61000-3-2:2019+A1:2021	EN IEC61000-3-2:2019+A1:2021
BS EN61000-3-3:2013+A1:2019+A2:2021	EN61000-3-3:2013+A1:2019+A2:2021
BS EN301489-1 V2.2.3	EN301489-1 V2.2.3
BS EN301489-17 V3.2.4	EN301489-17 V3.2.4
BS EN300328 V2.2.2	EN300328 V2.2.2
BS EN301893 V2.1.1	EN301893 V2.1.1
BS EN62311:2008 and BS EN50665:2017	EN62311:2008 and EN50665:2017
BS EN62479:2010 and BS EN50663:2017	EN62479:2010 and EN50663:2017
BS EN50564:2011	EN50564:2011
BS EN IEC63000:2018	EN IEC63000:2018

Approved by:

#### 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: 20-May-2024



### **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

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

#### General Information:

Contoral information					
Report Date:		20-May-24	Report No.:	DM-Radio24003	
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:		MODEL M1			
Appliance Type		Wireless Streaming Amplifier			
Brand Name:		marantz			
Country of Origin	1:	Japan			

#### Radio Specification:

Туре	Frequency Range	Max.RF Power(Limit)	Test result of RF Power
Bluetooth	2402~2480 MHz	20dBm	9.48dBm
WLAN(2.4GHz)	2400~2483.5 MHz	20dBm	19.98dBm
5GHz Radio	5150~5250 MHz	23dBm	19.79dBm
	5250~5350 MHz	23dBm	19.79dBm
	5470~5725 MHz	30dBm	19.99dBm

XThis radio equipment restricted to indoor use only.

This product including "AIOS 5.0" wireless module.

Technical document: Test Report No.

ER010205-03AA, ER010205-03AB, ER010205-03AC, ER010205-03AD.

#### Software version information:

 Main
 0202403061521 or later
 HDMI:
 24012447 or later

 C. MCU
 0202402161716 or later
 PLD:
 30010005 or later

 Audio DSP:
 45.03 or later
 AIOS5.0:
 3.19.152 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.