

# **UK Declaration of Conformity**

Company:D&M Holdings Inc.Address :2-1, Nisshin-cho, Kawasaki-ku, Kawasaki,<br/>Kanagawa, 210-8569 JapanBrand:marantzProduct Type:Network SACD PlayerModel Name:SACD 30n

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

 BS EN55035:2017
 BS EN61000-3-2:2019

 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>22-April-2022</u>

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

Responsible: Mikio Nagata Senior Manager, NPD Quality Assurance Date: <u>22-April-2022</u> Approved by: <u>Approved by:</u>



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:

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Report Date:		22-Apr-22	Report No.:	DM-Radio20009
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:		SACD 30n		
Appliance Type		Network SACD Player		
Brand Name:		marantz		
Country of Origin:		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
5GHz Radio	5150~5250 MHz	23dBm	22.49dBm
	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: 1000-2120-5033-4045 or later

MCU:	0202006100132 or later	DSP:	0000/0000 or later
BE:	24858-098 or later	PLD:	10 or later
FE:	ZB0032 or later	HEOS:	1.544.330 or later

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

Checked by: Akihiro Yoshida

Approved by:

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