

UK Declaration of Conformity

Company: D&M Holdings Inc. Address : 2-1, Nisshin-cho, Kawasaki-ku, Kawasaki, Kanagawa, 210-8569 Japan Brand: marantz Product Type: **CD** Reciver Model Name: M-CR612

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
	BS EN61000-3-3:2013+A1:2019
	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
	BS EN303345-3 V1.1.1
	BS EN303345-4 V1.1.1
Health:	BS EN62311:2008
	BS EN62479:2010
ErP:	BS EN50564:2011
RoHS:	BS EN IEC63000:2018

UKCA Mark first affixed in 2022

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

Responsible: Mikio Nagata Senior Manager, NPD Quality Assurance 16-December-2022 Date:

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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	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.

UK standard	EU standard
BS EN IEC 62368-1:2020+A11:2020	EN IEC 62368-1:2020+A11:2020
BS EN55032:2015+A11:2020	EN55032:2015+A11:2020
BS EN55035:2017+A11:2020	EN55035:2017+A11:2020
BS EN IEC 61000-3-2:2019	EN IEC 61000-3-2:2019
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 EN301489-3 V2.1.1	EN301489-3 V2.1.1
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 EN303345-1 V1.1.1	EN303345-1 V1.1.1
BS EN303345-3 V1.1.1	EN303345-3 V1.1.1
BS EN303345-4 V1.1.1	EN303345-4 V1.1.1
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, BN11 2BH, United Kingdom

Responsible: Mikio Nagata Senior Manager, NPD Quality Assurance Date: 16-December-2022

Approved by:

halpnz.



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:		16-Dec-22	Report No.:	DM-Radio19001-R4	
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, H	la Nam province, Viet	Nam	
Model Tested:		M-CR612			
Appliance Type		CD Receiver			
Brand Name:		marantz			
Country of Origin:		Viet Nam			

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

%This 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: System 0201901181015 or later System(BL) 00.05 or later HEOS(Lego) 1.481.140 or later

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.