



EU Declaration of Conformity

Company: D&M Holdings Inc.
Address : 2-1, Nisshin-cho, Kawasaki-ku, Kawasaki,
Kanagawa, 210-8569 Japan
Brand: marantz
Product Type: AV Surround Amplifier
Model Name: CINEMA 50

Hereby, [D&M Holdings Inc.] declares that the noted model(s) with following EU/EC Directives;

RE: 2014/53/EU
RoHS: 2011/65/EU, and amendment Directive (EU) 2015/863
ErP: EC regulation 1275/2008 and its frame work directive 2009/125/EC
including amendment 801/2013

The following standards are applicable;

Safety: EN IEC 62368-1:2020+A11:2020
EMC: EN55032:2015+A11:2020
EN55035:2017+A11:2020
EN IEC 61000-3-2:2019
EN61000-3-3:2013+A1:2019
EN301489-1 V2.2.3
EN301489-3 V2.1.1
EN301489-17 V3.2.4
Radio: EN300328 V2.2.2
EN301893 V2.1.1
Health: EN62311:2008
ErP: EN50564:2011
RoHS: EN IEC63000:2018

CE 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
Date: 29-August-2022

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:	29-Aug-22	Report No.:	DM-Radio22009
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:	CINEMA 50		
Appliance Type	AV Surround Amplifier		
Brand Name:	marantz		
Country of Origin:	Viet Nam		

Radio Specification:

Type	Frequency Range	Max.RF Power(Limit)	Test result of RF Power
Bluetooth	2402~2480 MHz	10dBm	9.4dBm
WLAN(2.4GHz)	2400~2483.5 MHz	20dBm	17.8dBm
5GHz Radio	5150~5250 MHz	23dBm	16.9dBm
	5250~5350 MHz	23dBm	16.5dBm
	5470~5725 MHz	30dBm	17.0dBm

※This radio equipment restricted to indoor use only.

This product including "VOP13082E" wireless module.

Technical document: Test Report No. NK-19-R-054

Software version information:

Main	0202207270106 or later	Audio PLD	00220005 or later
Main FBL	00.08 or later	GUI	62D8D486 or later
DSP1	39.13 or later	PIMG	87200003 or later
		HEOS	2.47.510 or later

※There 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.