

GRANT OF EQUIPMENT CERTIFICATION

Issued By:

Eurofins Electrical and Electronic Testing NA, Inc.

914 W. Patapsco Avenue
Baltimore, Maryland 21230
CAB Number: 214

FILE/CERTIFICATE NUMBER: 953-02-2022-117279

Date: 02/15/2022

Eurofins Electrical and Electronic Testing NA, Inc., operating as a Conformity Assessment Body with respect to the Japan/EU MRA, declares that the listed product complies with the Certification by Type of the Ordinance Concerning Technical Regulations Conformity Certification, etc. of Specified Radio Equipment (MPT Ordinance No. 37 of 1981).

Identification Code:

When the manufacturer (or holder of this certificate) is placing the product on the Japanese market, the product must be affixed with the following Identification Code:



R

214-117279

The requirements for the mark are:

- It Must be attached to an easily recognizable section of the Specified Radio Equipment of certified type.
- The size shall be 3mm or more in diameter.
- The material must be one that is not susceptible to damage.
- Coloring may be made as desired. However, it must not prevent easy identification of the mark.

This Certification is granted to:

CRESTRON ELECTRONICS, INC.
15 VOLVO DRIVE, ROCKLEIGH, NJ 07647, USA

Manufacturer:

CRESTRON ELECTRONICS, INC.
15 VOLVO DRIVE, ROCKLEIGH, NJ 07647, USA

Product Trade Name:	CRESTRON; Model: M202011001
Family Name:	Wireless Presentation System
Serial Number:	N/A
Modulation Type:	Bluetooth (BLE): GFSK Bluetooth (BR+EDR): GFSK, $\pi/4$ -DQPSK, 8-DPSK IEEE 802.11b: DSSS (CCK, DQPSK, DBPSK) IEEE 802.11a/g/n: OFDM (64QAM, 16QAM, QPSK, BPSK) IEEE 802.11ac: OFDM (256QAM, 64QAM, 16QAM, QPSK, BPSK) IEEE 802.11ax: OFDM (1024QAM, 256QAM, 64QAM, 16QAM, QPSK, BPSK)
Class of Emission:	1M09F1D, 2402-2480MHz(BLE), 3 mW 2M07F1D, 2402-2480MHz(BLE), 3 mW 78M6F1D, 2402-2480MHz(BR), 0.036mW/MHz 78M7G1D, 2402-2480MHz(EDR), 0.035mW/MHz 78M8G1D, 2402-2480MHz(EDR), 0.037mW/MHz 11M1G1D, 2412-2472MHz(802.11b), 3.0mW/MHz 16M8D1D, 2412-2472MHz(802.11g), 2.5mW/MHz 18M0D1D, 2412-2472MHz(802.11n20), 2.5mW/MHz 18M9D1D, 2412-2472MHz(802.11ax HE20), 2.5mW/MHz 18M9D1D, 2412-2472MHz(802.11ax HE20_ru26), 8mW/MHz 18M9D1D, 2412-2472MHz(802.11ax HE20_ru52), 8mW/MHz 18M9D1D, 2412-2472MHz(802.11ax HE20_ru106), 8mW/MHz 16M8D1D, 5180-5240MHz(802.11a), 2.5mW/MHz 18M9D1D, 5180-5240MHz(802.11n20), 4.2mW/MHz 18M9D1D, 5180-5240MHz(802.11ac20), 4.0mW/MHz 18M9D1D, 5180-5240MHz(802.11ax HE20), 3.5mW/MHz 18M9D1D, 5180-5240MHz(802.11ax HE20_ru26), 6.2mW/MHz 18M9D1D, 5180-5240MHz(802.11ax HE20_ru52), 5.4mW/MHz 18M9D1D, 5180-5240MHz(802.11ax HE20_ru106), 9.0mW/MHz 36M2D1D, 5190-5230MHz(802.11n40), 3.6mW/MHz 37M7D1D, 5190-5230MHz(802.11ac40), 3.4mW/MHz 37M7D1D, 5190-5230MHz(802.11ax HE40), 3.0mW/MHz 75M6D1D, 5210-5210MHz(802.11ac80), 2.1mW/MHz 77M2D1D, 5210-5210MHz(802.11ax HE80), 2.1mW/MHz 16M8D1D, 5260-5320MHz(802.11a), 2.5mW/MHz 19M0D1D, 5260-5320MHz(802.11n20), 4.2mW/MHz 19M0D1D, 5260-5320MHz(802.11ac20), 4.0mW/MHz 19M0D1D, 5260-5320MHz(802.11ax HE20), 3.5mW/MHz 19M0D1D, 5260-5320MHz(802.11ax HE20_ru26), 6.2mW/MHz 19M0D1D, 5260-5320MHz(802.11ax HE20_ru52), 5.4mW/MHz 19M0D1D, 5260-5320MHz(802.11ax HE20_ru106), 9.0mW/MHz 36M1D1D, 5270-5310MHz(802.11n40), 3.6mW/MHz 37M6D1D, 5270-5310MHz(802.11ac40), 3.4mW/MHz 37M6D1D, 5270-5310MHz(802.11ax HE40), 3.0mW/MHz 75M6D1D, 5290-5290MHz(802.11ac80), 2.1mW/MHz 77M1D1D, 5290-5290MHz(802.11ax HE80), 2.1mW/MHz 17M8D1D, 5500-5720MHz(802.11a), 2.5mW/MHz 19M0D1D, 5500-5720MHz(802.11n20), 4.2mW/MHz 19M0D1D, 5500-5720MHz(802.11ac20), 4.0mW/MHz 19M0D1D, 5500-5720MHz(802.11ax HE20), 3.5mW/MHz 19M0D1D, 5500-5720MHz(802.11ax HE20_ru26), 6.2mW/MHz

19M0D1D, 5500-5720MHz(802.11ax HE20_ru52), 5.4mW/MHz
19M0D1D, 5500-5720MHz(802.11ax HE20_ru106), 9.0mW/MHz
36M1D1D, 5510-5710MHz(802.11n40), 3.6mW/MHz
37M6D1D, 5510-5710MHz(802.11ac40), 3.4mW/MHz
37M6D1D, 5510-5710MHz(802.11ax HE40), 3.0mW/MHz
75M6D1D, 5530-5690MHz(802.11ac80), 2.1mW/MHz
77M0D1D, 5530-5690MHz(802.11ax HE80), 2.1mW/MHz

Software Version: 1.5003.0007

Category of Specified Radio Equipment: Bluetooth (BR+EDR+BLE) and 2.4GHz WiFi:
Item 19 of Article 2 Paragraph 1
5.2GHz, 5.3GHz and 5.6GHz WiFi:
Item 19-3 of Article 2 Paragraph 1

Frequency: Bluetooth: 2402-2480MHz
2.4GHz WiFi: 2412-2472MHz
5.2GHz WiFi: 5180-5240MHz
5.3GHz WiFi: 5260-5320MHz
5.6GHz WiFi: 5500-5720MHz

Antenna Type and Gain: Bluetooth (BR+EDR+BLE):
Dipole Antenna, 3dBi
2.4GHz WiFi:
Dipole Antenna, ANT 0: 3dBi, ANT 1: 3dBi
5.2GHz, 5.3GHz and 5.6GHz WiFi:
Dipole Antenna, ANT 0: 0dBi, ANT 1: 0dBi

Grace xi

Authorized CAB Signature:
Printed: 02/15/2022

Grace Xi

Eurofins Electrical and Electronic Testing NA, Inc. is part of the Eurofins Electrical & Electronics (E&E) global compliance network