

## BAY AREA COMPLIANCE LABORATORIES CORP.

## HONG KONG OFCA CERTIFICATE OF TYPE APPROVAL (Radio)

Bay Area Compliance Laboratories Corp. (BACL) certifies that the equipment listed below has been evaluated and found to comply with the HKCA performance specification(s) issued by the Office of the Communications Authority (OFCA) of Hong Kong.

Certificate Number: US0012100031

Crestron Electronics Inc

Certificate Holder: 15 Volvo Drive, Rockleigh, New Jersey 07647, USA

Manufacturer: Crestron Electronics Inc

**Brand Name:** CRESTRON

Model Number: M202011001

Frequency Range:

Type of Equipment: Radio Equipment Exempted from Licensing, Wireless LAN Equipment

**HKCA Specifications:** HKCA 1039, Issue 6, June 2015

Bay Area Compliance Lab. Corp. (Shenzhen)

5F (B-West), 6F, 7F, 3<sup>rd</sup> Phase of Wan Li Industrial Building D,

Test Laboratory: Shihua Road, Futian Free Trade Zone, Shenzhen, Guangdong, China

Bluetooth/BLE: 2402-2480 MHz (TX/RX) 2.4 GHz WLAN: 2412-2462 MHz (TX/RX)

5 GHz WLAN: 5150-5250 MHz (TX/RX), 5250-5350 MHz (TX/RX)

5470-5725 MHz (TX/RX), 5725-5850 MHz (TX/RX)

Bluetooth: 1 MHz; BLE: 2 MHz

Channel Spacing: 2.4 GHz WLAN: 5 MHz; 5 GHz WLAN: 20/40/80 MHz

Bluetooth: 7.94 mW; BLE: 5.85 mW

2.4 GHz WLAN: 0.479 W

5 GHz WLAN: 0.087 W (5.2 GHz), 0.071 W (5.3 GHz)

**RF Output Power:** 0.077 W (5.6 GHz), 0.069 W (5.8 GHz)

Bluetooth: GFSK, π/4-DQPSK, 8DPSK; BLE: GFSK

**Modulation:** WLAN: DSSS, OFDM

**Remark:** B21080311

This certificate may be withdrawn if the equipment marketed is found not meeting the technical specification(s) prescribed by the Communications Authority of Hong Kong or any of the conditions listed below on this certificate is breached. The Communications Authority of Hong Kong may recall the certified equipment marketed in Hong Kong if they are found not meeting the prescribed technical or safety requirements.

Authorized by: Daniel Deng
Certifier: Daniel Deng

Date of Issue: 2021-08-10

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## CERTIFICATE CONDITIONS

- 1. Prior approval from Bay Area Compliance Laboratories Corp. (BACL) is required for any alteration(s) in Model Number/Brand Name or other particulars for this equipment.
- 2. No electrical or mechanical changes shall be made to this equipment without prior approval from BACL.
- 3. BACL reserves the right to call for additional samples of the equipment marketed for testing against the Communications Authority's specifications.
- 4. This certificate may be withdrawn if the equipment marketed is found to be non-compliant with the technical specification(s) prescribed by the Communications Authority of Hong Kong or any of the conditions on this certificate is breached.
- 5. The certificate holder shall perform remedial actions or recall the certified equipment marketed in Hong Kong as may be required by BACL or the Communications Authority of Hong Kong if they are found not meeting the prescribed technical or safety requirements.
- 6. The Communications Authority retains all authority under the law to interpret, implement and enforce the relevant technical regulations governing telecommunications equipment, as well as industrial, scientific and medical equipment emitting radio frequency energy intentionally, which is for use or sale in Hong Kong.
- 7. The grantee of this certificate allows the Office of the Communications Authority to publish the relevant technical information on its website.
- 8. This certificate may be withdrawn and all the marketed equipment may be recalled if the equipment is customer premises equipment and generates connection problems in the Hong Kong public telecommunications network.

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