



BAY AREA COMPLIANCE LABORATORIES CORP.

JAPAN MIC CERTIFICATE OF TYPE APPROVAL (Radio)

Certificate Number: 211-231007

Certificate Holder: Shenzhen Xin Yuan Electronic Technology Co., Ltd.
Room 803, Block A, Youwei Building, No. 2000, Jiaxian Road,
Bantian Street, Longgang District, Shenzhen, Guangdong, China

Manufacturer: Shenzhen Xin Yuan Electronic Technology Co., Ltd.

Model Name/Number: T-BEAM-AXP2101-V1.2

Type of Equipment: Article 2, Paragraph 1, Item 8
Specified Low Power Radio Services
Article 2, Paragraph 1, Item 19 & Item 19-2
Low Power Data Communication System in the 2.4 GHz Band

Equipment Category: Specified Radio Equipment Specified in Article 38-2-2,
Paragraph 1, Item 1 of the Radio Law

**Frequency Range,
Type of Emissions,
Antenna Output Power:** F1D, 2402-2480 MHz (1 MHz, 79 CH), 0.03 mW/MHz
F1D, 2402-2480 MHz (2 MHz, 40 CH), 2.0 mW
G1D, 2412-2472 MHz (5 MHz, 13 CH), 5.0 mW/MHz
G1D, D1D, 2412-2472 MHz (5 MHz, 13 CH), 2.5 mW/MHz
G1D, D1D, 2422-2462 MHz (5 MHz, 9 CH), 1.5 mW/MHz
G1D, 2484 MHz (1 CH), 2.5 mW/MHz

Antenna Type: Bluetooth/Wi-Fi: PIFA Antenna, 0.37 dBi
UHF: External SMA Antenna, 2.0 dBi

Standards Applied: MIC Notices NO. 88 Annex 1, 22, 43 & 44

Remark: B2310123

**Registered Certification
Body:** RCB ID: 211
Bay Area Compliance Laboratories Corp.

This certificate is issued to the applicant for the product(s) listed above which is (are) compliant with the Radio Law (Law No. 131, 1950) and Amendments.



Authorized by: *Daniel Deng*
Daniel Deng, Certifier

Date of Issue: 2023-11-30

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