

Bay Area Compliance Laboratories Corp.

**JAPAN MIC
CERTIFICATE OF TYPE APPROVAL**

Certificate Number: 211-190216

Certificate Holder: Tersus GNSS Inc.
Room 205, Building 02, Lane 666, Zhangheng Road,
Pudong District, Shanghai, China

Manufacturer: Tersus GNSS Inc.

Model Number(s): BT420R

Type of Equipment: Article 2 Paragraph 1, Item 19
Low Power Data Communications System in the 2.4 GHz Band

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

Frequency Range: 2402-2480 MHz

Modulation(s): GFSK, $\pi/4$ -DQPSK, 8DPSK

Channel Spacing: Bluetooth: 1 MHz (79 CH)
BLE: 2 MHz (40 CH)

Type of Emissions: F1D

Antenna Output Power: Bluetooth: 0.02 mW/MHz
BLE: 2.0 mW

Antenna Type: PCB Antenna, 0 dBi

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

Remark: B1902265, RSHA190305003-24A, RSHA190305003-24B

Registered Certification Body: RCB ID: 211
Bay Area Compliance Laboratories Corp.
1274 Anvilwood Ave., Sunnyvale, CA 94089, USA
Tel: 1-(408)-732-9162 Fax: 1-(408)-732-9164
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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



Issue Date: 2019-04-19

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