



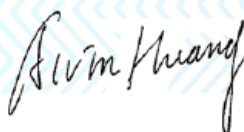
BAY AREA COMPLIANCE LABORATORIES CORP.

JAPAN MIC CERTIFICATE OF TYPE APPROVAL (Radio)

Certificate Number:	211-250432
Certificate Holder:	Tersus GNSS Inc. Rm 601, Bldg E2, No. 88, Jinjihu Ave, Suzhou, China
Manufacturer:	Tersus GNSS Inc. Rm 601, Bldg E2, No. 88, Jinjihu Ave, Suzhou, China
Model Name/Number:	TC120 Article 2, Paragraph 1, Item 19 Low Power Data Communications System in the 2.4 GHz Band Article 2, Paragraph 1, Item 78 Low Power Data Communications System for Vehicles in the 5.2 GHz Bands Article 2, Paragraph 1, Item 11-19, Item 54
Type of Equipment:	FDD-LTE, TDD-LTE Land Mobile Station
Equipment Category:	Specified Radio Equipment Specified in Article 38-2-2, Paragraph 1, Item 1& Item 2 of the Radio Law
Frequency Range, Type of Emissions, Antenna Output Power:	Please refer to Annex A WLAN: FPC Antenna, 1.5 dBi @ 2.4 GHz, 1.2 dBi @ 5.2 GHz WWAN: FPC Antenna, 0.8 dBi (B1), 0.6 dBi (B3), -1.2 dBi (B8), 1.62 dBi (B41)
Antenna Type:	
Remark:	B2504308
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: 
Alvin Huang, Certifier

Date of Issue: 2025-10-30

JRMIC-H

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----- Annex A -----

**Article 2, Para 1,
Item 19**

F1D, 2441 MHz, 0.05 mW/MHz
F1D, 2402-2480 MHz (2 MHz, 40 CH), 0.5 mW
G1D, 2412-2472 MHz (5 MHz, 13 CH), 6.0 mW/MHz
G1D, D1D, 2412-2472 MHz (5 MHz, 13 CH), 2.0 mW/MHz
G1D, D1D, 2422-2462 MHz (5 MHz, 9 CH), 1.5 mW/MHz

**Article 2, Para 1,
Item 78**

G1D, D1D, 5180-5240 MHz (20 MHz, 4 CH), 1.5 mW/MHz
G1D, D1D, 5190-5230 MHz (40 MHz, 2 CH), 0.6 mW/MHz
G1D, D1D, 5210 MHz, 0.3 mW/MHz

**Article 2, Para 1,
Item 11-19**

D1A, D1B, D1C, D1D, D1E, D1F, D1X, D7W
G1A, G1B, G1C, G1D, G1E, G1F, G1X, G7W
3M00: 1711.5-1783.5 MHz (100 kHz, 721 CH), 200 mW
901.5-913.5 MHz (100 kHz, 121 CH), 200 mW
5M00: 1922.5-1927.1 MHz (100 kHz, 47 CH), 10 mW
1927.2-1977.5 MHz (100 kHz, 504 CH), 200 mW
1712.5-1782.5 MHz (100 kHz, 701 CH), 200 mW
902.5-912.5 MHz (100 kHz, 101 CH), 200 mW
10M0: 1925.0-1934.6 MHz (100 kHz, 97 CH), 10 mW
1934.7-1975.0 MHz (100 kHz, 404 CH), 200 mW
1715-1780 MHz (100 kHz, 651 CH), 200 mW
905-910 MHz (100 kHz, 51 CH), 200 mW
15M0: 1927.5-1942.1 MHz (100 kHz, 147 CH), 10 mW
1942.2-1972.5 MHz (100 kHz, 304 CH), 200 mW
1932.5 MHz (It is limited when transmitting the continuous Max
5.4MHz width between 1927.19-1937.81 MHz), 200 mW
1717.5-1777.5 MHz (100 kHz, 601 CH), 200 mW
20M0: 1930-1949.6 MHz (100 kHz, 197 CH), 10 mW
1949.7-1970.0 MHz (100 kHz, 204 CH), 200 mW
1930.0 MHz (It is limited when transmitting the continuous Max
4.32 MHz width between 1925.32-1934.68 MHz), 200 mW
1720-1775 MHz (100 kHz, 551 CH), 200 mW

**Article 2, Para 1,
Item 54**

X1A, X1B, X1C, X1D, X1E, X1F, X1X, X7W
5M00: 2547.5-2652.5 MHz (100 kHz, 1051 CH), 200 mW
10M0: 2550-2650 MHz (100 kHz, 1001 CH), 200 mW
20M0: 2555-2645 MHz (100 kHz, 901 CH), 200 mW

***** END OF ANNEX A *****