



**BAY AREA COMPLIANCE LABORATORIES CORP.
CERTIFICATE OF COMPLIANCE**

INNOVATION, SCIENCE & ECONOMIC DEVELOPMENT CANADA

Bay Area Compliance Laboratories Corp. (BACL) certifies that the apparatus detailed below complies with all applicable requirements of the stated specifications

TAC Identifier:	<u>B21040912</u>
Certification Number:	<u>25725-OSCAR</u>
Certificate Holder:	<u>Tersus GNSS Inc. Rm 203, Building 2, No. 666 Zhangheng Road, Zhangjiang Hi-tech Park, Pudong, Shanghai 201200, China</u>
Type of Equipment:	<u>Bluetooth Devices, Wi-Fi Devices Land-Mobile Transmitter and Receiver (27.41-960 MHz)</u>
PMN:	<u>Surveying GNSS Receiver</u>
HMN:	<u>N/A</u>
HVIN:	<u>Oscar Ultimate, Oscar Advanced, Oscar Basic</u>
FVIN:	<u>N/A</u>
ISED Specifications:	<u>RSS-247, Issue 2, Feb 2017; RSS-119, Issue 12, May 2015</u>
Test Laboratory:	<u>Bay Area Compliance Laboratories Corp. (Kunshan) No. 248 Chenghu Road, Kunshan Development Zone, Kunshan, Jiangu, China</u>
ISED Test Lab #:	<u>3062E-2</u>
Technical Specifications:	<u>Please refer to Annex A</u>

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the ISED issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by ISED. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by ISED. / La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'ISDE et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'ISDE. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par ISDE.

Authorized by: *Daniel Deng*

Daniel Deng, Certifier

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification. / J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.

**Bay Area Compliance Laboratories Corp.
1274 Anvilwood Avenue,
Sunnyvale, CA 94089, USA**



Date of Issue: 2021-05-03

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Bay Area Compliance Laboratories Corp. (BACL)
 1274 Anvilwood Avenue, Sunnyvale, CA 94089, USA
 Tel: 1 (408) 732-9162 Fax: 1 (408) 732-9164 Web: www.baclcorp.com

ANNEX A TO CERTIFICATE

CB Identifier	TAC Identifier	Certification No.	Issue Date
US0057	B21040912	25725-OSCAR	2021-05-03

TECHNICAL PARAMETERS

Frequency Range (MHz)		RF Power (Watt)	Emission Bandwidth (kHz)	Emission Designators
Lower	Upper			
2412	2462	0.089	14669	14M7G1D
2412	2462	0.126	16914	16M9D1D
2412	2462	0.069	18036	18M0D1D
2422	2452	0.034	36072	36M1D1D
2402	2480	0.008-0.016	1154	1M15F1D
2402	2480	0.009	1040	1M04F1D
410	430	0.5 - 2	7.6	7K60F1D
410	430	0.5 - 2	7.6	7K60F1E
450	470	0.5 - 2	7.6	7K60F1D
450	470	0.5 - 2	7.6	7K60F1E
Antenna Information	Wi-Fi & BLE: PCB Antenna, 1.0 dBi UHF: External TNC Dipole Antenna, 5.5 dBi			

REMARKS AND COMMENTS/REMARQUES ET COMMENTAIRES

This certificate has no validity if the Certification No. shown above is not listed in the REL.

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

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