



**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:** B2308176

**Certification Number:** 31144-TMICRO32

**Certificate Holder:** Shenzhen Xin Yuan Electronic Technology Co., Ltd.  
Room 801-803, Yousuowei Building, No.2000 JiaXian Road, Bantian Street,  
Longgang District, Shenzhen, Guangdong, China

**Type of Equipment:** Other

**PMN:** T-MICRO32

**HMN:** N/A

**HVIN:** T-MICRO32

**FVIN:** ESP32\_RF\_TEST\_BIN\_V1.3.9

**ISED Specifications:** RSS-247, Issue 2, Feb 2017

**Test Laboratory:** Shenzhen Accurate Technology Co., Ltd.  
Floor 1, KuMaKe Building, Dongzhou Community, Guangming Street,  
Guangming District, Shenzhen, P.R.C.

**ISED Test Lab #:** 30241

**Technical Specifications:** Please refer to Annex A

*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 se conforme aux exigences 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:**

**Ivan Cao, 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: 2023-09-14**

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CI008-J



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**ANNEX A TO CERTIFICATE**

CB Identifier	TAC Identifier	Certification No.	Issue Date
US0057	B2308176	31144-TMICRO32	2023-09-14

**TECHNICAL PARAMETERS**

Frequency Range (MHz)		RF Power (Watt)	Emission Bandwidth (kHz)	Emission Designators
Lower	Upper			
2402	2480	0.008	1214	1M21F1D
2402	2480	0.004	1031	1M03F1D
2412	2462	0.173	13107	13M1G1D
2412	2462	0.030	17063	17M1D1D
2412	2462	0.033	17742	17M7D1D
2422	2452	0.029	37003	37M0D1D
Antenna Information		Ceramic Antenna, 0 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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