



TECHNICAL ACCEPTANCE CERTIFICATE

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11648A-TRM121 / 30 Aug 2019 / Rev A

for Innovation, Science and Economic Development (ISED) Canada

MiCOM Labs Inc. declares, on the basis of the assessment of the tests and the technical documentation provided by the applicant that the following product complies with the requirements of the above noted regulator.

Product Marketing Name:

Wireless Data Transceiver Module

Applicant Name:

Guangzhou Goelectron Science & Technology Company Limited

I hereby attest that the subject equipment was tested and found in compliance with the below 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-dessous.



Gordon Hurst, Product Certifier

This Certificate is Issued under the Authority of:

MiCOM Labs Inc., 575 Boulder Court, Pleasanton, California 94566, USA

FCB Number: US0159

Product Marketing Name:
Wireless Data Transceiver Module

Unique Product Number: **TRM121**

Applicant: **Guangzhou Geoelectron Science & Technology Company Limited**, No.704, 7/F, Building C, No.7, Cai Pin Road, Science City, Luogang District, Guangzhou, China; **CN Number: 11648A**

ISED Representative: **Geneq**, 10,700 Secant Montreal QC H1J 1S5 Canada, Montreal, Canada; **CN Number: 12466A**

Test Lab: **SHENZHEN STS TEST SERVICES CO.,LTD**, 1F, Building B, Zhouke Science Park, No. 190 Chongqing Road, Fuyong Street Bao'an District, Shenzhen, Guangdong, P.R.C., Shenzhen, China; **CN Number: 12108A**

Wireless Test Site	Open Area Test Site	SAR Test Site	Terminal Test Site
12108A	--	--	--

SAR Results

Head (W/kg)	Body Worn (W/kg)	Limbs (W/kg)	Simultaneous (W/kg)	RF (W/m2)
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Technical Details

Specification	Issue	Technology	Frequency Range		Emission Designator	Power		Type
			From	To		Min.	Max.	
RSS-119	12	UHF	410MHz	430MHz	19K1G7D--	--	1.1259W	ERP
RSS-119	12	UHF	450MHz	470MHz	19K2G7D--	--	1.1682W	ERP
RSS-247	2	UHF	903MHz	927.6MHz	230KG7D--	--	0.8327W	Conducted
Cahiers des charges	Numéro de la version	Technologie	Gamme de fréquence		Désignatif d'émission	Puissance		

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.

Technical Acceptance Certificate

Certificat D'acceptabilite Technique

Company Name	Guangzhou Geoelectron Science & Technology Company Limited	Nom de l'entreprise
Certification No.	11648A-TRM121	No. De certification
Issue Date / Rev	30 Aug 2019 / Rev A	Date D'émission / Rev
Equipment Description	Wireless Data Transceiver Module UHF 902-928MHz/410-470MHz	Description de l'équipement
Type of Equipment	Modular Approval	Type de materiel
Product Marketing Name	Wireless Data Transceiver Module	Nom du produit Marketing(PMN)
Host Marketing Name	--	Nom de l'hôte marketing (HMN)
Hardware Version Identification Number	TRM121	Version Hardware numéro d'identification (HVIN)
Firmware Version Identification Number	TRM121_V1.0	Firmware Version numéro d'identification (FVIN)