



TECHNICAL ACCEPTANCE CERTIFICATE

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21411-RM5800 / 16 Oct 2020 / 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:
Smart Radio

Applicant Name:
Doodle Labs (SG) Pte Ltd

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:

Smart Radio

 Unique Product Number: **RM5800**

Applicant: **Doodle Labs (SG) Pte Ltd**, 150 Kampong Ampat, KA Centre, Suite #05-03, Singapore 368324, Singapore IP 368324 Singapore; **CN Number: 21411**

ISED Representative: **STARIVER TECHNOLOGY AND CONSULTING COMPANY**, 214 KEYROCK DR, KANATA, ON K2T 0B5, Canada ; **CN Number: 21480**

Test Lab: **Shenzhen TCT Testing Technology Co., Ltd.**, 1B/F., Building 1, Yibaolai Industrial Park, Qiaotou, Fuyong, Baoan District, Shenzhen, Guangdong, China; **CN Number: 10668A**

Wireless Test Site	Open Area Test Site	SAR Test Site	Terminal Test Site
10668A-1	--	--	--

Technical Details

Specification	Issue	Technology	Frequency Range		Emission Designator	Power		Type
			From	To		Min.	Max.	
RSS-247	2	SRD	5735MHz	5840MHz	17M5D1D--	0.649W	0.661W	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.



for Innovation, Science and Economic Development (ISED)

Technical Acceptance Certificate

Certificat D'acceptabilite Technique

Company Name	Doodle Labs (SG) Pte Ltd	Nom de l'entreprise
Certification No.	21411-RM5800	No. De certification
Issue Date / Rev	16 Oct 2020 / Rev A	Date D'émission / Rev
Equipment Description	Smart Radio supports OFDM Modulation Technology	Description de l'équipement
Type of Equipment	Spread Spectrum/Digital Device (5725-5850 MHz)	Type de materiel
Product Marketing Name	Smart Radio	Nom du produit Marketing(PMN)
Host Marketing Name	--	Nom de l'hôte marketing (HMN)
Hardware Version Identification Number	RM-5800	Version Hardware numéro d 'identification (HVIN)
Firmware Version Identification Number	V1.0	Firmware Version numéro d 'identification (FVIN)

Antennas

Antenna Type	Manufacturer	Model/Part No.	Gain (dBi)	Frequency Range (MHz)
External Antenna	San Jose Technology, Inc.	EEN-TX11	3	5150-5850