

Date: 09/10/2024

HCTA Tracking No.: HC240904-SJI-009
ISED Certification No.: 32019-SFM11R2D**Applicant Name:** SJIT Co., Ltd
Address: 54-11, Dongtanhana 1-gil, Hwaseong-si,
Gyeonggi-do 18423, Republic of Korea

Attention: Wan Seong Kim

Dear Applicant:

I am pleased to advise that this device meets our procedural and specification requirements for certification.

The assigned certification number and the model number must be shown on each equipment model. This certification identification information may be shown on the equipment model identification plate or on a separate label that shall be indelible and tamper proof. The certification number shall be prefixed with the letters "IC:" or "ISED". For more details on labeling guidelines, please refer to Section 5.2 of RSS-Gen.

Radio equipment is certified as described on the attached certificate for the following model(s):

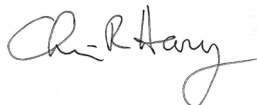
SFM11R2D

Prior to the certification details appearing in the REL (Radio Equipment List), the equipment must not be distributed, leased, sold, or offered for sale in Canada. You can find the status of this listing by visiting the following web address:

<http://strategis.ic.gc.ca/app/sitt/reltel/search/newRadioSearch.do?language=eng>

Sincerely,

Signature:



Chris Harvey
Certification Director

TECHNICAL ACCEPTANCE CERTIFICATE**CERTIFICAT D' ACCEPTABILITÉ TECHNIQUE**

HCTA Tracking Number HC240904-SJI-009

Issued Date	09/10/2024					
Certification No.	32019-SFM11R2D					
Issued To	SJIT Co., Ltd 54-11, Dongtanhana 1-gil, Hwaseong-si, Gyeonggi-do 18423, Republic of Korea					
Type of Equipment	Sigfox Module					
HVIN	SFM11R2D					
PMN	SFM11R2D					
FVIN	1.1.2					
Tested by	HCT Co. Ltd 74 Seoicheon-ro, 578beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do 17383, Republic of Korea Contact: dykim@hct.co.kr (Tel) +82-31-645-6400 / (Fax) +82-31-645-6401					
Test Lab ISED Number	5944A					
RSS Standard		Frequency Range (MHz)		RF Power or Field Strength (Conducted (W), ERP/EIRP (mW))		Emission Designator
RSS #	Issue #	Min	Max			
RSS-247	3	902.1375	904.6625	0.2053	Conducted	26K0G1D
RSS-247	3	920.1375	922.6625	0.1877	Conducted	26K0G1D
Antenna Information		Antenna Type		External Dipole Antenna		
		Antenna Peak Gain		2.1 dBi		
<p>NOTE: Power listed is the conducted output power. This module is limited, requiring the host integrator to ensure antenna connector is not accessible by the end-user and has no manual instructions to remove or install this module. This device is to be used only for mobile and fixed application. The antenna used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with ISED multi-transmitter product procedures. This module can only be used with a host antenna circuit trace layout design in strict compliance with the OEM instructions provided. Compliance of this device in all final host configurations is the responsibility of the Grantee. The use of a different trace layout other than approved requires a Class II Permissive Change or a New Grant as appropriate. Manufacturer must coordinate with OEM integrators to determine applicable host configurations to ensure RF exposure compliance. End-Users must be provided with transmitter operation conditions for satisfying RF exposure compliance.</p>						

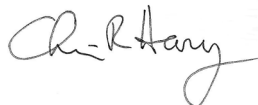
Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the ISED issuing office and will depend on the existing radio environment, service and location 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.

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.

Signature:



Chris Harvey / Certification Director

