

**TCB**

GRANT OF EQUIPMENT  
AUTHORIZATION  
Certification  
Issued Under the Authority of the  
Federal Communications Commission  
By:

**TCB**

Kiwa Nederland B.V.  
Wilmersdorf 50  
Apeldoorn, NL-7300 AC  
Netherlands

Date of Grant: 12/09/2024

Application  
Dated: 11/29/2024

**SG Wireless Limited**  
Unit 4, 5/F, Sun Fung Industrial Building  
8 Ma Kok Street, Tsuen Wan, New Territories  
Hong Kong,  
Hong Kong

Attention: Kenneth Wong , VP of Design and Development

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named  
GRANTEE, and is VALID ONLY for the equipment identified hereon for  
use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: 2AS9406  
Name of Grantee: SG Wireless Limited  
Equipment Class: Digital Transmission System  
Notes: F1 Smart Module  
Modular Type: Single Modular

Grant Notes	FCC Rule Parts	Frequency Range (MHZ)	Output Watts	Frequency Emission Tolerance Designator
CC	15C	902.3 - 914.9	0.086	
CC	15C	903.0 - 914.2	0.093	
CC	15C	2402.0 - 2480.0	0.066	
CC	15C	2412.0 - 2462.0	0.15	


Class II Permissive Change : The changes under this application are to

1. Change model name,
2. Remove the security IC patch.

Power output listed is conducted. This grant is valid only when the module is sold to OEM integrators and must be installed by the OEM or OEM integrators. The antenna's as listed in this application 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. End-users may not be provided with the module installation instructions. OEM integrators and end-users must be provided with transmitter operating conditions for satisfying RF exposure compliance.

This device has 20/40 MHz bandwidth modes.

CC: This device is certified pursuant to two different Part 15 rules sections.

Certificate No.: 242181364/AA/00	Ron Scheepers Managing director	
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