

**TCB****GRANT OF EQUIPMENT  
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the  
Federal Communications Commission****By:****HCT America LLC  
1726 Ringwood Avenue  
San Jose, CA 95131****Date of Grant: 07/11/2019****Application Dated: 07/09/2019****SEONG JI INDUSTRIAL CO., LTD  
54-33, Dongtanhana 1-gil, Gyeonggi-do  
Hwaseong-si,  
South Korea****Attention: Lee sangyoung , senior researcher****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:** 2AS8LSFM20R4  
**Name of Grantee:** SEONG JI INDUSTRIAL CO., LTD  
**Equipment Class:** Digital Transmission System  
**Notes:** Sigfox module  
**Modular Type:** Limited Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC	15C	2402.0 - 2480.0	0.0024		
CC	15C	2412.0 - 2462.0	0.137		

Power output is conducted. 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 FCC 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. Grantee 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. OEM integrators must insure that the end user has no access to the antennas/connectors and has no manual instructions to remove or install this module.

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