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: Part 15 Spread Spectrum Transmitter

Notes: Sigfox module

Modular Type: Limited Single Modular

Frequency Output Frequency Emission

Grant Notes FCC Rule Parts Range (MHZ) Watts Tolerance Designator

CC 15C 920.1375 - 922.6625 0.166

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.