

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB**

Certification
Issued Under the Authority of the
Federal Communications Commission
By:

ACB, Inc.
6731 Whittier Avenue Suite C110
McLean, VA 22101

Date of Grant: 11/04/2018
Application Dated: 11/01/2018

Silicon Laboratories Finland Oy
Alberga Business Park, Bertel Jungin aukio 3
Espoo, 02600
Finland

Attention: Pasi Rahikkala , Staff HW Engineer

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: QOQ13
Name of Grantee: Silicon Laboratories Finland Oy
Equipment Class: Digital Transmission System
Notes: BGM13S/BGX13S/MGM13S Bluetooth
5.0/IEEE 802.15.4 module
Modular Type: 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>
	15C	2402.0 - 2480.0	0.07015		
	15C	2405.0 - 2480.0	0.06887		

Output power is conducted. Modular Approval.

Certified for mobile and portable use with the separation distances shown in the filing. Co-location and simultaneous transmission with other transmitters would require the use of FCC multi-transmitter product procedures. Only those antennas tested with the device or similar antennas with equal or lesser gain may be used with this transmitter. End users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. The Grantee is responsible for providing the documentation required for modular use. The responsibility for use of this module in all configurations remains with the Grantee.

C2PC application to activate IEEE 802.15.4 functionality by firmware change only.