

**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: 12/21/2016**  
**Application Dated: 12/20/2016**

**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:** QOQBGM12LMA  
**Name of Grantee:** Silicon Laboratories Finland Oy  
**Equipment Class:** Digital Transmission System  
**Notes:** Blue Gecko BGM121 / BGM123 Bluetooth Smart 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>
	15C	2402.0 - 2480.0	0.0084		

Output Power is conducted.

This module is approved for use in portable and mobile applications as shown in this filing. Co-location with other transmitters requires use of FCC multi-transmitter product procedures. Installers must supply specific operating instructions for end users and installers to satisfy RF exposure compliance requirements. Compliance of this device in all final product configurations is the responsibility of the Grantee.

Limited Modular Approval: This module is not shielded and therefore requires radiated emissions tests in each new host product.

The module (Model BGM121A) has a highest reported SAR value of 0.4 W/kg at a distance of 2mm.