

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

North American EMC Certification Services Inc
 24889 Ferguson Ave
 Maple Ridge, BC,
 Canada

Date of Grant: 11/03/2022
 Application Dated: 11/02/2022

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

Attention: Enrico Taddeo , Senior Applications and Certifications 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: QOQ-GM240S
Name of Grantee: Silicon Laboratories Finland Oy
Equipment Class: Digital Transmission System
Notes: Bluetooth Low Energy and 802.15.4 wireless radio 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	2405.0 - 2480.0	0.011		
	15C	2402.0 - 2480.0	0.011		
	15C	2404.0 - 2478.0	0.011		

Power listed is maximum conducted output power. Single modular approval for mobile RF exposure conditions or portable use when SAR exemption applies. Co-transmission of this module with other transmitters requires a separate evaluation according to FCC multi-transmitter procedures. The host integrator must follow the integration instructions provided by the module manufacturer and ensure that the composite-system end product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules and to KDB Publication 996369. The module antenna(s) must be installed to meet the RF exposure compliance separation distance of 20 cm and any additional testing and authorization process as required. For portable configurations, this device must be installed to provide the minimum separation distance specified in the filing to meet the SAR exemption threshold listed in KDB 447498. The module grantee is responsible for providing the documentation to the system integrator on restrictions of use, for continuing compliance of the module. The host integrator installing this module into their product must ensure that the final composite product complies with the FCC requirements by a technical assessment or evaluation to the FCC rules, including the transmitter operation and should refer to guidance in KDB 996369. Approval is limited to OEM installation only. This grant is valid only when the device is sold to OEM integrators and the OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device. This module can only be used with a host antenna circuit trace layout design in strict compliance with the OEM instructions provided.