

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the
Federal Communications Commission****By:****Telefication B.V.
Edisonstraat 12a
Zevenaar, NL-6902 PK
Netherlands****Date of Grant: 04/29/2020****Application Dated: 04/28/2020****Laird Connectivity
W66N220 Commerce Court
Cedarburg, WI 53012****Attention: Bill Steinike , VP Strategic Business Development****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: SQG-SU60SOMC
Name of Grantee: Laird Connectivity
Equipment Class: **Unlicensed National Information
Infrastructure TX**
Notes: **802.11ac Professional Wi-Fi + BT5.0
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>
CC MO	15E	5180.0 - 5240.0	0.123		
CC MO ND	15E	5260.0 - 5320.0	0.08		
CC MO ND	15E	5500.0 - 5720.0	0.113		
CC MO	15E	5745.0 - 5825.0	0.109		

This Class II Permissive Change incorporates previously certified module into the host (mobile category configuration, Host Model: Sentrius IG60-BL654, Product Name: Sentrius IG60 Bluetooth 5 & Wi-Fi Gateway). Modular Approval. Power output listed is conducted. This grant is valid only when the module is sold to OEM integrators and must be installed by the OEM or OEM integrators. The antennas used for this transmitter as shown in this filing 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. End-users may not be provided with the module installation instructions. OEM integrators and end-users must be provided with transmitter operating conditions for satisfying RF exposure compliance.

This device has 20/40/80 MHz bandwidth modes.

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

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.

ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).

