

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: 07/08/2020****Application Dated: 07/03/2020****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-WB50NBT**Name of Grantee:** Laird Connectivity**Equipment Class:** **Unlicensed National Information
Infrastructure TX****Notes:** **Wireless 802.11abgn + BT4.1 intelligent
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	0.147		
CC MO ND	15E	5260.0 - 5320.0	0.152		
CC MO ND	15E	5500.0 - 5720.0	0.156		
CC MO	15E	5745.0 - 5825.0	0.14		

Class II Permissive Change : (a) Firmware is modified to reduce power of partial channels, (b) New antennas are added to lists.

Output power listed is conducted. The antenna(s) used for this transmitter must be used 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 must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. Operations in 5150-5250 MHz band is for indoor use only. This device has a 20/40 MHz bandwidth mode. DFS operation is slave without radar detection.

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).

