

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 PL
Netherlands****Date of Grant: 05/06/2016****Application Dated: 05/06/2016****Laird Technologies
W66N220 Commerce Court
Cedarburg, WI 53012****Attention: Thomas Smith , Director of EMC Compliance, Connectivity Solutio****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 Technologies
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>
38 CC MO	15E	5180.0 - 5240.0	0.147		
38 CC MO ND	15E	5260.0 - 5320.0	0.152		
38 CC MO ND	15E	5500.0 - 5700.0	0.156		
38 CC MO	15E	5745.0 - 5825.0	0.14		

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.

38: This device has shown compliance, in all grant-listed U-NII sub-bands, with the new rules for U-NII devices adopted under Docket No. 13-49 and may be marketed, manufactured or imported after the June 1, 2016 transition deadline.

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).