

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

Eurofins Product Service GmbH
 Storkower Strasse 38c
 D-15526 Reichenwalde,
 Germany

Date of Grant: 01/07/2020
 Application Dated: 01/07/2020

ShenZhen BiLian Electronic Co.,Ltd.
 Building B1,Zhongxing Industrial Zone,Juling,
 Jutang Community,Guanlan street,LongHua district
 Shenzhen, 518000
 China

Attention: Hanbing Deng , manager

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: 2AL6KBL-M8821CU1
Name of Grantee: ShenZhen BiLian Electronic Co.,Ltd.
Equipment Class: Unlicensed National Information Infrastructure TX
Notes: IEEE 802.11a/b/g/n/ac(1T1R)USB WIFI+BT Combo
 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>
CC	15E	5180.0 - 5240.0	0.0194		
CC	15E	5190.0 - 5230.0	0.0175		
CC	15E	5210.0 - 5210.0	0.0176		
CC	15E	5745.0 - 5825.0	0.0124		
CC	15E	5755.0 - 5795.0	0.0108		
CC	15E	5775.0 - 5775.0	0.0106		

Limited Single Modular Approval. Output power listed is average conducted.

This device supports 802.11a, 802.11n and 802.11ac with a 20 MHz, 40 MHz and 80 MHz bandwidth mode

RF exposure compliance is addressed for 1.1310 and 2.1091 MPE limits. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons.

The maximum antenna gain is 2.0dBi. Only those antenna(s) tested with the device or similar antenna(s) with equal or lesser gain may be used with this transmitter.

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.

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