

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB**

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

Compliance Testing, LLC
1724 S. Nevada Way
Mesa, AZ 85204

Date of Grant: 02/18/2020
Application Dated: 02/18/2020

Shenzhen Ai-Thinker Technology co., LTD
6/F,Block C2,Huafeng Industrial Park,
Hangcheng Road,Baoan district ,Shenzhen ,China
Shenzhen,
China

Attention: Mars Ma , Director of Marketing

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: 2AHMR-BW16
Name of Grantee: Shenzhen Ai-Thinker Technology co., LTD
Equipment Class: **Unlicensed National Information Infrastructure TX**
Notes: **Wi-Fi and BT SoC 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	15E	5180.0 - 5240.0	0.019		
CC	15E	5745.0 - 5825.0	0.0185		

Single Modular Approval. Power output listed is conducted. This device has 20 MHz and 40 MHz bandwidth mode. The module grantee is responsible for providing the documentation to the system integrator on restrictions of use, for continuing compliance of the module. The 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. Separate approval is required for all other operating configurations, including portable configurations with respect to 2.1093 and different antenna configurations.

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