LimitModular approval Declaration letter

We , <u>Shenzhen Innovation technology Co., Ltd.</u> applylimit modular approval for

Product Name: <u>Bluetooth module</u>

Model: JDY-18

FCC ID: 2AQ5YJDY-18

According to 996369 D01 Module Equip Auth Guide v01r04 and 15.212 requirement:

1) The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly;

Answer: No, Not shielding for both side.

- 2) The module must have buffered modulation/data inputs to ensure that the device willcomply with Part 15 requirements with any type of input signal;
 Answer: Yes; All inputs to the modules are buffered through logic or microprocessor inputs.
- 3) The modular transmitter must have its own power supply regulation.

 Answer: Yes; A low drop out regulator is used for modular power supply regulation.
- 4) The module must contain a permanently attached antenna, or contain a unique antennaconnector, and be marketed and operated only with specific antenna(s), per Sections15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b); Answer: Yes; Device is equipped with PCB Antenna
- (5) The module must demonstrate compliance in a stand-alone configuration; Answer: Yes, distance between modular and all AEs are bigger than 10cm, refer to setup photo.
- (6) The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labelling requirements); Answer: Yes: The modular has a permanent fixed label, and below statement was listed in the UserManual; The host device must be labeled to display the FCCID of the module "Contains FCC ID: 2AQ5YJDY-18"
- (7) The module must comply with all specific rules applicable to the transmitter includingall the conditions provided in the integration instructions by the grantee; Answer: Yes: The module comply with all specific rules applicable to the transmitter—including all the conditions provided in the integration instructions by the grantee, Refer to test report and user manual.

(8) The module must comply with RF exposure requirements
Answer: Yes; Transmitter meets KDB447498. Refer to RF exposure letter and
Refer to modular installation manual

Please contact me if you have any further questions. Thanks for your attention. Best Regards,

Date 2018-09-29

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Signature

Name: James He Title: Chairman

Company: Shenzhen Innovation technology Co., Ltd.

Address: No 600015, 600016 Wayaopei, No 2, Niuhu old village, Guanlan street, ShenZhen,

China