MOKO TECHNOLOGY LIMITED

Single Modular Approval Request Letter

Date:2020-12-29FCC ID:2AO94-MKL62BAType of Equipment:LoRa+BLE Module

The following requirements according to FCC Part 15.212 are met:

i RF shielding

The radio portion has his own shielding (see external photos).

- ii **Buffered modulation/data inputs,** has been integrated in the chipset
- iii **Power supply regulation**, is integrated
- iv Antenna requirements section 15.203, 15.204 b and 15.204 c

The module comes with two antennas (Ceramic Antenna For 2.4GHz BLE, External antenna For 915MHz). The spurious emission requirements are fulfilled (see attached test report).

v Stand alone test configuration

Please referring to test set up configuration photo

vi Labelling

The module has its own label. The instruction for labelling rules for the host device has been stated in the users manual

vii Compliance on specific rule or operating requirements The required FCC rules has been fulfilled and all instructions for maintaining compliance has been clearly stated in the users manual

Viii RF Exposure,

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

inghui Chen

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