

Single Modular approval Declaration letter

We, [Shenzhen Daxia Longque Technology Co., Ltd](#) applies single modular approval for

Product Name: [LORA module](#)

Model: [DX-LR01-900,DX-LR02-900](#)

FCC ID: [2BLPG-DX-LR01-900](#)

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: [Yes, shielded.](#)

2) The module must have buffered modulation/data inputs to ensure that the device will comply 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 spring antenna. The subsequent shipment will be permanently fixed and the module will be sold](#)

(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 labeling requirements);

Answer: [Yes; The modular has a permanent fixed label, and below statement was listed in the User Manual; The host device must be labeled to display the FCCID of the module “Contains FCC ID: \[2BLPG-DX-LR01-900\]\(#\)”](#)

(7) The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee;

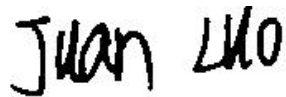
Answer: [Yes; The module comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee, Refer to test report and user manual .](#)

(8) The module must comply with RF exposure requirements

Answer: Yes; Transmitter meets MPE calculation of 47 CFR 1.1307 . Refer to MPE Reports and Refer to modular installation manual.

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

<Signature>

A handwritten signature in black ink that reads "Juan Luo". The letters are cursive and slightly slanted to the right.

Name: Juan Luo

Title: manager

Company: Shenzhen Daxia Longque Technology Co., Ltd .