Limit Modular approval letter

We B-LINK ELECTRONIC LIMITED wishes to request a limited modular transmitter approval (LMA).

Our module Product name: wifi module

Model number: BL-LW02-2

was deemed to fill the requirements of PART 15 UNLICENSED LIMITED MODULAR TRANSMITTER APPROVAL.

- 1. The modular transmitter has its own RF shielding, but only have single-sided shielding, see the external photo. We declare that the shielding of the module is identical to the sample tested on batch production.
- 2. The modular transmitter has buffered modulation/data inputs and the module complies with Part 15 requirements under conditions of excessive data rates or over-modulation.
- 3. The modular transmitter has its own power supply regulation.
- 4. The modular transmitter complies with the antenna requirements of Section 15.203 and 15.204(c). The antenna is permanently attached
- 5. The modular transmitter was tested in a stand-alone configuration. The module was not inside another device during testing. The module is capable of complying with Part 15 emission limits regardless of the device into which it is eventually installed. DC power lines and data input/output lines connected to the module do not contain ferrites. Any accessories, peripherals, or support equipment connected to the module during testing are unmodified or commercially available.
- 6. The outside of the device into which the module is installed displays a label referring to the enclosed module. This exterior label use wording as following: "Contains FCC ID: XZNBL-LW02-2."

Modular has own permanent attached Label which exhibits FCC ID XZNBL-LW02-2.

- 7. The modular transmitter complies with any specific rule or operating requirements applicable to the transmitter and we have provided adequate instructions along with the module to explain any such requirements. A copy of these instructions was included in the application for equipment authorization.
- 8. The modular transmitter complies with the applicable RF exposure requirement, and meet MPE calculation of 47 CFR 1.107(b) (1). A minimum separation distance of 20 cm is always maintained between the modular and it's antenna with any human being nearby.

Signature of applicant:



Date: December 29, 2011