# 3JTech Co., Ltd 2F, No.342 Fushing N Rd. ,Taipei, Taiwan

Date: 3/7/2012

Federal Communications Commission Authorization and Evaluation Division Equipment Authorization Branch 7435 Oakland Mills Road FCC ID: TS8ILP0001B Contact person: Kiwi Huang E-mail: kiwi@3jtech.com.tw

Subject: Request for limited modular approval.

To whom may it concern:

Columbia, MD 21046

We have the following attestation to the eight requirements described by FCC public notice DA00-1407 "Part 15 Unlicensed Modular Transmitter Approval".

### 1. RF shielding.

The model ILP 0001B., (FCC ID:TS8ILP0001B) does not have its own RF shielding.

#### 2. Excessive data rates or over modulation.

The module circuit buffers all modulation and control of the transmitter.

The control of the transmitter is via data commands and software instructions contained within the module.

The transmitter is tested with the module operated at the maximum power. Data commands are reduced the power of transmitter but do not influence the modulation contents.

### 3. Power supply regulation.

The module has its own power supply regulator to insure compliance with part 15 requirements regardless of the quality or level of external DC supplying the module from the end product.

The regulator operates within the 5Vdc.

### 4. Antenna and unique coupler requirements to antenna connector.

The antenna is an integral type and there is no antenna connector for end product. Please find antenna spec for detailed information.

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### 5. Stand--alone configuration.

The modular transmitter has been performed the testing as a stand alone and then confirmed the compliance. Please refer to the test report number W6M21203-12273-C-1.

#### 6. Label with own FCC ID number and exterior label.

The module is labeled with own FCC ID number. Please see exhibition label sample for the FCC ID of this module.

### 7. Compliant with any specific rule or operating requirements.

The module as manufactured is completely controlled by the onboard processor. There are no influences to the operation of the transmitter the end can induce that will operate the module outside of scope of the regulations. The necessary explanation for user to be complied with this requirement is contained on the manual.

### 8. RF exposure requirements.

To comply with FCC RF exposure compliance requirements, the antenna used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

Sincerely yours,

Signature:

王春琦