

**Shenzhen Anxinke technology co., LTD**

RE: PART 15 UNLICENSED MODULAR TRANSMITTER APPROVAL

To Whom It May Concern:

We, (**Shenzhen Anxinke technology co., LTD**), hereby requests for part 15 unlicensed Modular transmitter approval of our device, described as follows:

Model name: **WIFI Module**

Type number: **AI-THINKER**

**FCC ID: 2ADUIESP-12**

In FCC Public Notice DA 00-1407 released June 26,2000 there are eight numbered requirements that our device complies with:

**1. The modular transmitter must have its own shielding.**

Yes

**2. The modular transmitter must have buffered modulation/data inputs**

The modular have buffered modulation/data inputs.

buffered data inputs stage has been integrated in “chip ESP8266”.

**3. The modular transmitter must have its own power supply regulation**

Note: power supply regulation has been integrated in “chip ESP8266”.

**4. The modular transmitter must comply with the antenna requirements of Section 15.203 and 15.204c**

The modular is comply with the antenna requirements of section 15.203 and 15.204c.

Note: the requirements of antenna connector and spurious emission have been fulfilled. Please refer to the Test Report

**5. The modular transmitter must be tested in a stand-alone configuration**

The modular was tested in a Single Module Approval.

This module is performed under the stand-alone configuration, please refer to the file of Setup Photo.

**6. The modular transmitter must be labelled with its own FCC ID number**

The modular was labelled with its own FCC ID.

Note: the instruction on the labeling rule of the end product has been stated in the User Manual of this module. Please also see the exhibition of “Labe and Label Location”.”

**7. The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.**

The modular is comply with any specific or operating requirements applicable to the transmitter.

**8. The modular transmitter must comply with any applicable RF exposure requirements.**

This module complies with the MPE evaluation with 20cm as its restriction.



Yours sincerely,

*Signatory*

Name: Zhao Tongyang

Position: Manager

Company name: Shenzhen Anxinke technology co., LTD

Address: 5A,B Building, Gushu WanLiHua Industrial, XiXiang Town,  
BaoAn District,ShenZhen,China