

Shenzhen Gongjin Electronics Co., Ltd.

A211-A213, B201-B210, 2F Baiying Building, 1019# Nanhai Rd., Shekou, Shenzhen, Guangdong, China

Date: July 15, 2009

Subject: FCC Application for FCC ID: V4VMDG875V6PIN

To Whom It May Concern:

There's a Wi-Fi AP Module that would like to have your authorization as a modular approval.

The specific product as below, Wi-Fi AP Module, with its designed features and specified description, meets special requirements for full modular approval on FCC Part 15.212 by cross-reference list below.

Company: Shenzhen Gongjin Electronics Co., Ltd.

Product Name: Wi-Fi AP Module

Model Number: MDG8.7_5V6PIN

FCC ID: V4VMDG875V6PIN

Requirement of FCC Part 15.212	Reference to MDG8.7_5V6PIN
1. The radio elements of the modular transmitter must have their own shielding.	The module has its own RF shielding. Please see external photo.pdf
2. The modular transmitter must have buffered modulation/data inputs.	The modular has buffered data inputs, it is integrated in chip RT2070. Please see block diagram.pdf
3. The modular transmitter must have its own power supply regulation	All power lines derived from the host device are regulated before energizing other circuits internal to the MDG8.7_5V6PIN. Please see schematics.pdf
4. The modular transmitter must comply with the antenna and transmission system requirements of Section 15.203, 15.204 (b) and 15.204 (c).	The MDG8.7_5V6PIN meets the FCC antenna requirements. It has a unique connector. Please see external photo.pdf
5. The modular transmitter must be tested in a stand-alone configuration, i.e., the module must not be inside another device during testing.	The MDG8.7_5V6PIN was tested with host device. Please refer to test report in details.
6. The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number.	The label position of MDG8.7_5V6PIN is clearly indicated. Please see the label.pdf
7. The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization.	The MDG8.7_5V6PIN is compliant with all applicable FCC rules. Detail instructions are given in the Users Manual. Please see user manual.pdf
8. The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	The MDG8.7_5V6PIN comply with applicable RF exposure requirements. Please see test report. pdf

Sincerely,


zheyu Li
Signature



Zheyu Li / Manager