

Hui Zhou Gaoshengda Technology Co.,LTD

Federal Communications Commission

7435 Oakland Mills Road

Columbia MD 21046

Attn: OET Dept.

Ref: FCC Class II Permissive Change for FCC ID: 2AC23-W37

(Original Grant date : 12/27/2020)

Applicant: Hui Zhou Gaoshengda Technology Co.,LTD

Dear Examiner,

This is to request a Class II permissive change for FCC ID: 2AC23-W37

Product description: WIFI Module

originally granted on 12/27/2020

The change file under this application is:

The major change filed under this application is:

	Antenna	Antenna Group	Manufacture	Antenna type	Antenna gain
Original	0	NA	GSD	PIFA	3 dBi
Original	1	NA	GSD	PIFA	3 dBi
New	0	Antenna Group 1	SHENZHEN ZHONGTIAN XUN Communication Technology Co.,Ltd	PIFA	4.41 dBi
New	1	Antenna Group 1	SHENZHEN ZHONGTIAN XUN Communication Technology Co.,Ltd	PIFA	4.93 dBi
New	0	Antenna Group 2	Foxconn	PIFA	2.78 dBi
New	1	Antenna Group 2	Foxconn	PIFA	3.50 dBi

Note: W37M2510 and W37M2110 are the same except for the antenna, the new model W37M2110 added the antenna terminal to use external PIFA antennas and disable the PCB antenna.

Hui Zhou Gaoshengda Technology Co.,LTD

Also, please note the following with respect to this application:

- Software security remains unchanged from the original application.

The WIFI Module already applied for FCC and the certification number is 2AC23-W37. We have confirmed output power is within tune up range and performed measurement for Radiated Band Edges, Spurious Emission and Conducted Emission Test and applied C2PC base on this Module.

If you have any questions regarding this application, please feel free to contact me.

Best Regards,



Company Name: Hui Zhou Gaoshengda Technology Co.,LTD

Contact Name: Hui Guan

Address: No.2, Jin-da Road, Huinan High-tech Industrial Park, Huizhou, Guangdong, China

Date: 10/18/2022