

< Xiamen Hanin Co.,Ltd.>
< Room 305A, Angye Building, Pioneer Park, Torch High-tech Zone, Xiamen City, Fujian
Province, PR. China>

Date:2025-12-03

FCC ID: 2AUTE-8BJ23K

Model Number: V1, HCD-8BJ23K, A1, U300

To:

Federal Communications Commission
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046
USA

To Whom It May Concern,

We Xiamen Hanin Co.,Ltd. declare the following:

Model: V1, HCD-8BJ23K, A1, U300

New host FCC ID: 2AUTE-8BJ23K with module FCC ID: ZQ6-AP6256

The module has been tested and certified. Please refer to the module report as listed in the below table for the test results of the module.

RF Module Model	Module Function	Report Number	Standard
AP6256	Bluetooth EDR	FR412211AC	47 CFR FCC Part 15.247
	Bluetooth LE	FR412211AD	
	WLAN 2.4GHz	FR412211AA	
	RLAN 5GHz UNII 1~3	FR412211AB	47 CFR FCC Part 15.407
	MPE	FA412211	47 CFR Part 2.1091

Original module antenna information:

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1	PULSE ELECTRONICS PTE LTD	TZ2412W	Dipole	Reversed-SMA	Note 1

Note 1:

Ant.	Gain (dBi)		
	WLAN 2.4GHz	WLAN 5GHz	Bluetooth
1	3.68	4.65	3.68

Based on the module the antennas were updated as below table:

Ant.	Antenna Mfr.	Model Name	Type	Antenna Gain(dBi)			
				BT	BLE	2.4G	5G
1	N/A	N/A	Internal	3	3	3	3

Thus, only the AC Power Line Conducted Emissions, Radiated Emission and Maximum Output Power were evaluated and recorded in the reports.

We declare, that Xiamen Hanin Co.,Ltd. takes full responsibility that the test data of the Module FCC ID (FCC ID: ZQ6-AP6256, granted on 05/16/2024) represents compliance for the host FCC ID (FCC ID: 2AUTE-8BJ23K).

*< Xiamen Hanin Co.,Ltd.>
< Room 305A, Angye Building, Pioneer Park, Torch High-tech Zone, Xiamen City, Fujian
Province, PR. China>*

Date:2025-12-03

City: Xiamen

Name: Jeff Wang

Function: Certified Engineer

Signature:

A handwritten signature in black ink, appearing to read 'Jeff Wang', with a stylized, flowing script.