

## Zhuhai Quin Technology Co., Ltd

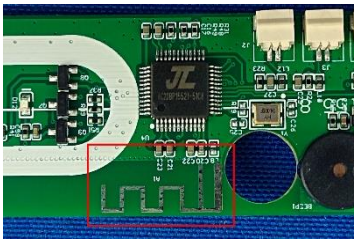


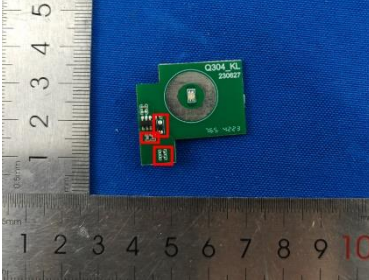
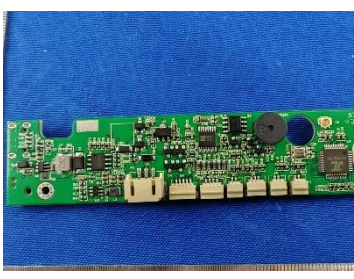
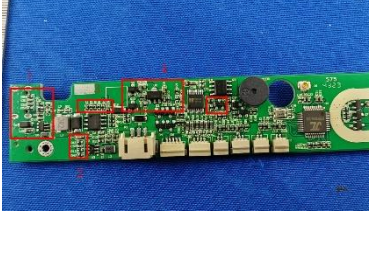
### Declaration of Product Modifications

Date: Jan. 27, 2024

This is to request a Class II permissive change for FCC ID: 2ASRB-M832 originally granted on 08/13/2023.

The major change filed under this application is:

The reasons for the changes in this application are as follows: adds series models and PCB antenna(Antenna gain -0.58 dBi) is replaced by FPC antenna(Antenna gain 2.36 dBi), changing partial EMC peripheral circuitry that doesn't affect the RF performance. The Radiated emissions (Below 1GHz) and Radiated emissions (Above 1GHz) are tested for differences. The report adds the difference data and new sample photos.

before	after	Change content
		PCB antenna replaced with FPC antenna
		<ol style="list-style-type: none"> <li>1. Add TVS</li> <li>2. Reduce three diodes and associated circuits</li> </ol>
		<ol style="list-style-type: none"> <li>1. OVP protection circuit and fast charge mandatory 5V protocol circuit are added</li> <li>2. Move the DC-DC circuit</li> <li>3. Mobile charging cell peripheral circuit</li> <li>4. Add LDO circuit</li> <li>5. Optimize the MOS open auxiliary circuit</li> </ol>

Sincerely,

(Signature) *Chloe Xu.*

Name Surname: Chloe Xu

Position: product manager

Company: Zhuhai Quin Technology Co., Ltd.

Postal Address: ROOM 103-029(CENTRALIZED OFFICE AREA), 1F,  
BUILDING 1, NO. 18 FUTIAN ROAD, XIANGZHOU DISTRICT, ZHUHAI  
CITY, CHINA