

Quemlink Wireless Solutions Co., Ltd.

Date: March 27, 2023

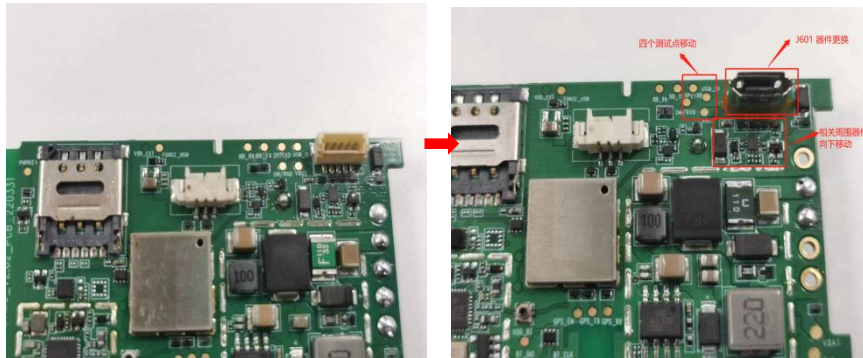
**To: Federal Communications Commission,
Authorization & Evaluation Division,
7435 Oakland Mills Road,
Columbia, MD 21046**

Subject class II permissive change for FCC ID: YQD-GV57MG

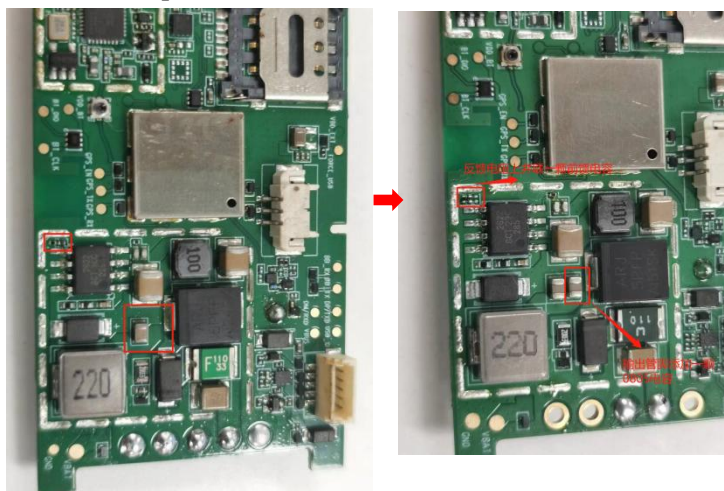
To Whom It May Concern:

Quemlink Wireless Solutions Co., Ltd. respectfully requests a Class II permissive change for YQD-GV57MG. There changes below:

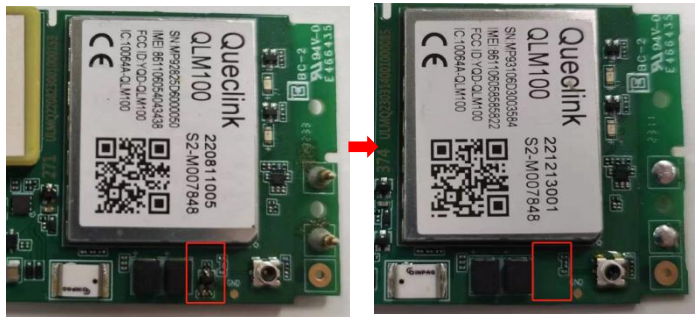
- 5pin connector is replaced with Micro USB and Relevant surrounding devices and USB-related test point movement



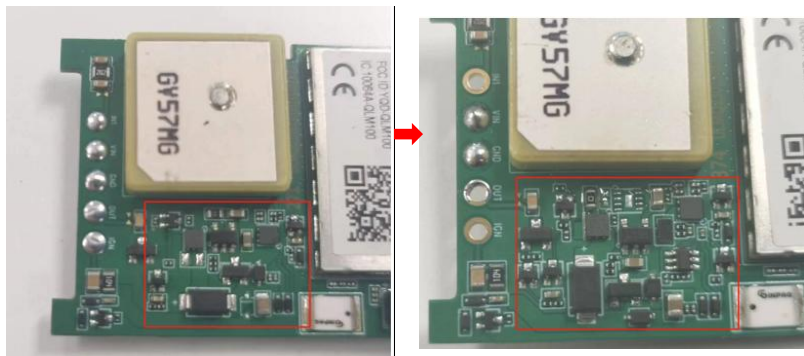
- A 0805 22UF capacitor is added to the DCDC output pin and a feedforward capacitor is connected in parallel to the feedback resistor



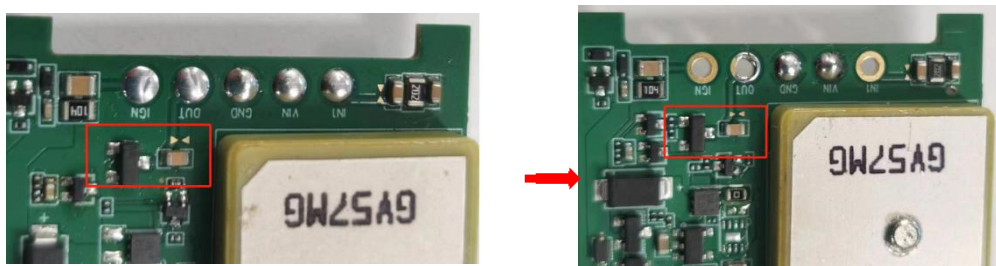
- Remove the PWRGOOD detection circuit



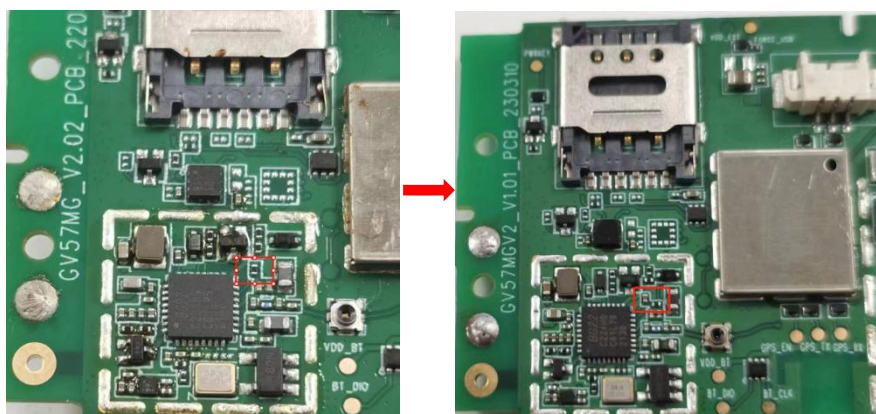
- Add ETA4034 and surrounding devices, current amplifiers and surrounding devices, and move the corresponding ornaments



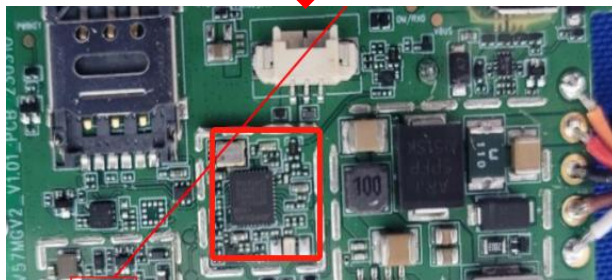
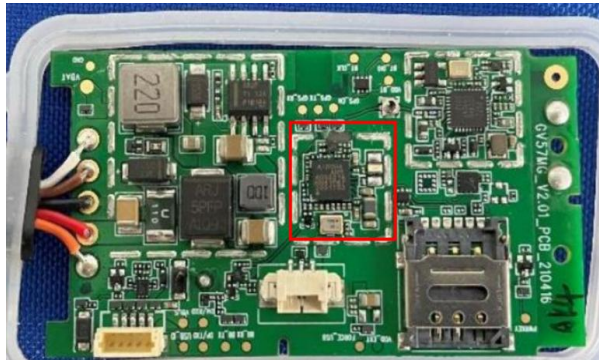
- Change and add two resistors to the MOS tube on the OUT tube



- The original pin is not used. Adding a new ADC pin and adding a bypass capacitor. It will not affect the radio frequency. It is used to detect the charging current and prevent the battery from overcharging.



- Replace the GPS receiver from AG3331 with AG3352 and update the peripheral circuit.



- Bluetooth antenna gain increases to 2.1dbi and the antenna type keep the same.
- The module name change to GV57MG V2.

Anyway, except above all no other changes including RF Circuits and Filters, Crystals .

So, We verify the conduct power and RSE and radiation sideband for C2PC compliance.

Please kindly review the application documents submitted and grant approval for this Permissive Change application.

Print name:

Johnson Jiang

Signature: johnson jiang

Company name: Queclink Wireless Solutions Co., Ltd.