

FCC Class II Permissive Change Request Letter

Date: 2021-09-08

To FCC:

RE: FCC Permissive II Change Request for Company: The House of Marley. LLC **FCC ID:** PVB-EMJA006B

We are submitting an application for a class II permissive change to the FCC approval of the Company name: The House of Marley. LLC, product description: GET TOGETHER (FCC: PVB-EMJA006B, Original Grant Date: 10/31/2016). The transmitter module itself has not changed. Here are the changes:

- 1、Change NTC resistance of battery, the original parameter was $10K \pm 5\%$ at room temperature with B value of 3435, changed to $100K \pm 1\%$ with B value of 4250. The reason for the modification of parameters is to pass the temperature rise test of EN62368;
- 2、ADC chip (same PIN)--U2 the marking of original is AK5358 change to domestic production MS5358. The reason for the modification is The original manufacturer stopped production and could not buy materials
- 3、The new chip component is pin-for-pin compatible
- 4、The new chip has the same basic function as the old chip, from an external perspective (internal circuitry may differ)
- 5、No change in radio parameters has occurred
- 6、Two-layer board changed to four-layer board (the outer patch position did not move)
- 7、LDO device changed from 3PIN to 5pin.
- 8、the new product's chip is the same as the old one, in addition to the non-RF H./W modifications, this product only with S/W changes to reduce Power

主要变更为:

- 1、变更电池的 NTC 电阻, 电池的 NTC 电阻以前常温下 $10K \pm 5\%$, B 值 3435, 后来是 B 值改成 4250 阻值常温 $100K, \pm 1\%$, 参数修改变更原因: 为了过 62368 温升测试;
- 2、ADC 芯片 (pin 脚一样), ADC 芯片 U2 之前是用 AK5358, 后来用国产 MS5358, 变更原因: 原厂家停产, 无法买料
- 3、两层板改为四层板 (外面的贴片位置不动)
- 4、LDO 器件由 3pin 改成 5pin。

新产品的芯片跟旧产品芯片一样, 此產品除了非 RF 的 H./W 修改外, 再加上 S/W 變更以降低 Power。

Sincerely,



lient's signature:

Client's name & title: Josh Poulsen/Director of Product Development

Contact information / address: The House of Marley.LLC

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