

**< TP-Link Technologies Co., Ltd.>  
<Building 24 (floors 1,3,4,5) and 28 (floors1-4), Central Science and Technology  
Park,Nanshan Shenzhen, 518057 China>**

**Date:**2021-07-30

**FCC ID:** TE7M5V32

**Model Number:** Deco M5

To:

Federal Communication

Commission Authorization and

Evaluation Division 7435 Oakland

Mills Road

Columbia, MD 21048

To Whom It May Concern,

We TP-Link Technologies Co., Ltd. declare the following:

Model: Deco M5

FCC ID: TE7M5V32 and FCC ID: TE7M5V3 product changes are as follows:

- a. The original Bluetooth chip CSR8811 (package is QFN40) is replaced by AC6368A/B (package is SOP8);
- b. The crystal of the original chip is 26MHz, while the crystal of the new chip is 24MHz;
- c. The Bluetooth antenna will not be changed;
- d. The software functions remain unchanged, and they are all used as on-boarding. In the new chip, the new driver is used.
- e. Change the circuit of Bluetooth part of PCB.

Use the same frequency band. (2402-2480 MHz, 2412 MHz ~ 2462 MHz, 5150 MHz~5250 MHz, 5725 MHz~5850 MHz).

For this reason, model Deco M5 (with FCC ID: TE7M5V32) will reuse some test data as following of model Deco M5 (with FCC ID: TE7M5V3, granted on 11/08/2019) for both FCC certification;

Test Item	Re-use test data from original test report number
AC POWER LINE CONDUCTED EMISSIONS	BTL-FCCP-2-1907C037, BTL-FCCP-3-1907C037
RADIATED EMISSION - 9 KHZ TO 30 MHZ	BTL-FCCP-2-1907C037, BTL-FCCP-3-1907C037
RADIATED EMISSION - 30 MHZ TO 1000 MHZ	BTL-FCCP-2-1907C037, BTL-FCCP-3-1907C037
BANDWIDTH	BTL-FCCP-2-1907C037, BTL-FCCP-3-1907C037
MAXIMUM AVERAGE OUTPUT POWER	BTL-FCCP-2-1907C037, BTL-FCCP-3-1907C037
CONDUCTED SPURIOUS EMISSION	BTL-FCCP-2-1907C037, BTL-FCCP-3-1907C037
POWER SPECTRAL DENSITY	BTL-FCCP-2-1907C037, BTL-FCCP-3-1907C037

We declare, that TP-Link Technologies Co., Ltd. takes full responsibility that the test data of the old FCC ID (FCC ID: TE7M5V3, granted on 11/08/2019) represents compliance for the new FCC ID (FCC ID: TE7M5V32).

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Date: 2021-08-02

City: Shenzhen

Name: Jing Huang

Function: Regulatory Compliance Manager

Signature: 