

Request for Class II Permissive Change

FCC ID: YE3600D

Date: 2021/08/03

To: Federal Communication Commission
 Equipment Authorization Branch
 7435 Oakland Mills Road
 Columbia, MID 21046

Please be notified that we, the undersigned, (**DT Research, Inc.**) declare that the reasons for this Class II permissive change are as below:

--RF module used in this portable device requires SAR testing compliance of which is not performed and demonstrated in Modular approval.

-- Host product(Model: DT382GL) also contains a DT Research WLAN/BT Module which has been authorized under FCC ID: YE3600D dated on 08/04/2017.

--The antenna of the RF limit module used in this portable device has been replaced, and the replacement antenna specifications are shown in the following table:

Operation Frequency	Original Antenna types, Antenna Gain	New Antenna types, Antenna Gain
Bluetooth: 2402MHz-2480MHz	PIFA Antenna, 3.0dBi	PIFA Antenna, 2.9dBi
Bluetooth LE: 2402MHz-2480MHz	PIFA Antenna, 3.0dBi	PIFA Antenna, 2.9dBi
802.11b/g/n: 2412MHz-2472MHz/2422MHz-2462MHz	PIFA Antenna, Antenna1:3.24dBi, Antenna2:3.24dBi	PIFA Antenna, Antenna1:2.0dBi, Antenna2:2.9dBi
802.11a/n(HT20): 5180MHz to 5320MHz, 5500MHz to 5720MHz, 5745MHz to 5825MHz 802.11n(HT40): 5190MHz to 5310MHz, 5510MHz to 5710MHz, 5755MHz to 5795MHz 802.11ac(HT80): 5210MHz, 5290MHz, 5530MHz-5690MHz, 5775MHz	PIFA Antenna, Antenna1:5dBi, Antenna2:5dBi	PIFA Antenna, Antenna1:1.4dBi, Antenna2:2.4dBi

-- The RF power of the host product will be reduced by software at the time of production and cannot be adjusted by the end user.

Sincerely,

Print Name: JS Hsu

Title: Manager

Signature:

A handwritten signature in blue ink, appearing to read "JS Hsu". The signature is written in a cursive, slightly slanted style.

On behalf of Company: DT Research, Inc.

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