



HP Inc.
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Date: Jan. 10, 2020
Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

C.C.: SGS Taiwan Limited

Subject: Requesting Class II permissive change for FCC ID: B94-RTL8822CED

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for FCC ID:
B94-RTL8822CED Original grant date: 01/10/2020,
Applicant: HP Inc.

The major change filed under this application is :

1. The subject approved module is being used in different host (Portable category Configuration, Host Brand/Model: HP/TPN-C147).
2. SAR Testing is performed to demonstrate RF Compliance.
3. The difference compared with the original design is adding 2 antennas to this EUT.
Antenna is of same type and lower gain from original approval
PIFA Antenna, Supplier: Wistron NeWeb Corp.

Part number: DC33002DM00 (81EAA415.GJR) (Main / Tx1)
DC33002DM10 (81EAA415.GJS) (Aux / Tx2)

Frequency (MHz)	2400~2500	5150~5250	5250~5350	5470~5725	5725~5850
NB Mode	-1.39 (Main / Tx1) -0.52 (Aux / Tx2)	-2.10(Main / Tx1) -1.25 (Aux / Tx2)	-2.10 (Main / Tx1) -1.69 (Aux / Tx2)	0.25 (Main / Tx1) -0.63 (Aux / Tx2)	1.33 (Main / Tx1) 1.14 (Aux / Tx2)
Tablet Mode	0.01 (Main / Tx1) -0.03 (Aux / Tx2)	1.42 (Main / Tx1) 0.16 (Aux / Tx2)	1.42 (Main / Tx1) 1.59 (Aux / Tx2)	1.81 (Main / Tx1) -0.16 (Aux / Tx2)	1.81 (Main / Tx1) 0.23 (Aux / Tx2)

4. Software security remains unchanged from original application.

Best Regards

(Signature)

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