

Date: February 27, 2020
Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

Requesting Class II permissive change for FCC ID: B94-RTL8822CEDL

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for
FCC ID: B94-RTL8822CEDL, Original grant date: 01/31/2020
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 / HSN-I34C).
2. SAR Test report is provided to demonstrate RF exposure Compliance.
3. EMC has been evaluated as no degrade the characteristics that reported to the FCC at the initial certification.
4. The hardware design of this transmitter that may affect compliance is remained unchanged in this permissive change application.
5. The RF parameters of this transmitter that may affect compliance are remained unchanged in this permissive change application.
6. The security mechanism according to section II of KDB 594280 D02 is remained unchanged as it reported to the FCC at the initial certification.
7. Adding 3 new antenna(s) of same type and lower gain than the antenna of original approval.

PIFA Antenna, Supplier: AWAN

Part number: 6036B0261901 (AUP6Y-100048) (Tx1)

6036B0262201 (AUP6Y-100047) (Tx2)

Frequency MHz)	2400~2500	5150~5250	5250~5350	5470~5725	5725~5850
NB Mode	-1.87 (Tx1)	0.66 (Tx1)	0.00 (Tx1)	0.48 (Tx1)	-0.14 (Tx1)
	0.36 (Tx2)	-0.58 (Tx2)	-0.33 (Tx2)	1.18 (Tx2)	-1.11 (Tx2)
Tablet Mode	-2.93 (Tx1)	1.30 (Tx1)	-1.53 (Tx1)	-0.44 (Tx1)	-0.85 (Tx1)
	-2.96 (Tx2)	-0.86 (Tx2)	-0.22 (Tx2)	-0.11 (Tx2)	-0.68 (Tx2)

PIFA Antenna, Supplier: HONG-BO

Part number: 6036B0262001 (260-27404) (Tx1)

6036B0262301 (260-27403) (Tx2)

Frequency MHz)	2400~2500	5150~5250	5250~5350	5470~5725	5725~5850
NB Mode	1.56 (Tx1)	0.07 (Tx1)	-2.08 (Tx1)	-1.01 (Tx1)	-0.55 (Tx1)
	0.79 (Tx2)	-0.36 (Tx2)	0.21 (Tx2)	2.60 (Tx2)	0.76 (Tx2)
Tablet Mode	-0.98 (Tx1)	-1.09 (Tx1)	-1.43 (Tx1)	-2.22 (Tx1)	-2.46 (Tx1)
	-0.59 (Tx2)	1.72 (Tx2)	2.19 (Tx2)	2.37 (Tx2)	2.17 (Tx2)

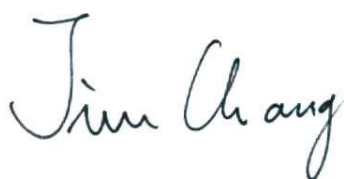
PIFA Antenna, Supplier: INPAQ

Part number: 6036B0262101 (WA-P-LB-02-730) (Tx1)

6036B0261801 (WA-P-LB-02-729) (Tx2)

Frequency MHz)	2400~2500	5150~5250	5250~5350	5470~5725	5725~5850
NB Mode	1.72 (Tx1)	-0.01 (Tx1)	2.61 (Tx1)	1.84 (Tx1)	-2.58 (Tx1)
	2.21 (Tx2)	-0.70 (Tx2)	1.24 (Tx2)	0.94 (Tx2)	-1.96 (Tx2)
Tablet Mode	-1.18 (Tx1)	-2.26 (Tx1)	-1.26 (Tx1)	-1.23 (Tx1)	-3.03 (Tx1)
	-0.82 (Tx2)	1.38 (Tx2)	2.38 (Tx2)	1.13 (Tx2)	-1.42 (Tx2)

Sincerely,



By: Jim Chang

Title: Manager

On behalf of: SGS Taiwan Ltd.

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