

# Realtek Semiconductor Corp.

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Date: Apr. 3, 2019  
Federal Communications Commission  
7435 Oakland Mills Road  
Columbia MD 21046

C.C.: SGS Taiwan Limited

Subject: Requesting Class II permissive change for FCC ID: [TX2-RTL8822BE](#)

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for FCC ID: [TX2-RTL8822BE](#) Original grant date: [08/29/2016](#),  
Applicant: [Realtek Semiconductor Corp.](#)

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: See test report).
2. SAR Testing is performed to demonstrate RF Compliance.
3. The difference compared with the original design is adding 1 antenna to this EUT:

PIFA Antenna,

Frequency (MHz)	2402~2480 Main / Aux	5150~5250 Main / Aux	5250~5350 Main / Aux	5470~5725 Main / Aux	5725~5850 Main / Aux
Peak Ant. Gain (dBi) Supplier INPAQ	-1.23 / 1.14	-1.21 / -0.75	-0.42 / -0.75	0.45 / -0.19	-0.51 / 0.39

Best Regards



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Dana Liaw / Project Manager

Realtek Semiconductor Corp.