



## Permissive Change Request Letter

Date: November 4, 2019

**Federal Communications Commission**  
**Authorization and Evaluation Division**  
7435 Oakland Mills Rd  
Columbia MD 21046-1609

**Subject: Description of Permissive Change**

To whom it may concern,

Pursuant to CFR 2.1043, Ring LLC, hereby requests a Class II Permissive Change for the following project:

**FCC ID: 2AEUPBHALP021** (Original Grant Date: 06/14/2018)

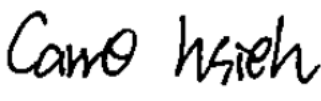
The changes filed under this application are:

- 1.) Components changed
  - i.) WL3 changed from 4.7UH to 2.2UH
  - ii.) Wi-Fi module add PCB thermal pad, change BM-16 footprint
  - iii.) Wi-Fi WR21 resistor change
  - iv.) analog switch for POC3
  - v.) MFi Chip removable
  - vi.) adding a RF-Switch connector (Murata-8030)
- 2.) Adding DFS bands of operation (5250MHz~5350MHz and 5470MHz~5725MHz) by software.

There are no changes to the RF transmitter circuitry and the RF testing is performed to demonstrate the product continues to meet the applicable subpart of CFR 47.

Sincerely yours,

Applicant : Ring LLC  
Address : 1523 26th Street, Santa Monica California 90404 United States

Signature : 

Name and Job Title. : Carro Hsieh, Engineer, Ring



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