



Federal Communication Commission
 Equipment Authorization Division, Application
 Processing Branch
 7 435 Oakland Mills Road
 Columbia MD 21048

Certification and Engineering Bureau
 Industry Canada
 P.O. BOX 11490, Station H
 3701 Carling Avenue (Building 94)
 Ottawa, Ontario
 K2H 8S2

Subject: Request for Class II Permissive Change

Model: WL18MODGI
 FCC ID: 2AEUPWL18DBMOD
 IC: 20271-WL18DBMOD

To whom it may concern:

The undersigned, on behalf of BOT Home Automation Inc., is requesting a Class II Permissive Change for the above mentioned model based on the changes detailed below. This permissive change is to be integrated into the Ring Base Station end product (FCC ID: 2AEUPBHABS001 and IC: 20271-BHABS001).

- Disabling master capabilities in DFS bands 5250-5350 MHz and 5470-5725 MHz; these bands will be used as a client only with no radar detection
- Integrate a different antenna from the original module; which are Inverted F antennas with maximum gain values as listed in the table below

Antenna	Maximum Antenna Gain
Antenna 1 – Left @ 2.4GHz	+3.9 dBi
Antenna 2 – Right @ 2.4GHz	+3.3 dBi
Antenna 1 – Left @ 5 GHz	+4.6 dBi
Antenna 2 – Right @ 5 GHz	+4.6 dBi

Date: September 21, 2017

Spiro Sacre

Name: Spiro Sacre
 On Behalf Of: BOT Home Automation Inc.
 Title: Director of Product Development
 Phone: +1 (540) 724-1444
 Email: spiro@ring.com