

Class II Permissive Change Letter

November 5, 2018  
PSSD-18-F028

Federal Communications Commission  
Authorization and Standards Division  
7435 Oakland Mills Road  
Columbia, MD 21046 USA

Re: Class II Permissive Change Application for Panasonic Wireless module under FCC ID: ACJ9TAWJ-VR3004

To Whom It May Concern:

This is to request a Class II permissive change for FCC ID: ACJ9TAWJ-VR3004, originally granted on 07/22/2014 and all its permissive changes. We changed the following points from the original model.

- The addition of the following antenna.

Antenna type	Dual (Pattern)	
Antenna model	AP-PAN-WW-x-S22-RP-xx-18 (ARB-APWWxS22-RP-xx) x: Mount Style Q: Bolt M: Magnetic xx: Color WH: White BL: Black	
Antenna gain (including cable loss)	2.4GHz	3.9145dBi (cable length 18 feet (5.5 m))
	5GHz	0.24dBi (cable length 18 feet (5.5 m))

The changes meet the following two conditions:

1. This application only uses the same granted module. DFS chip set and DFS software are the same.
2. The antenna gain of WLAN 5GHz is higher than original one.

Therefore, we request to eliminate the FCC Lab’s verification test based on “U-NII-2 DFS Procedures Update” from the October 2016 TCB workshop. We also consider not to make difference the ability of DFS aspects.

Meanwhile we submit the following documents related to this change. There is no change before and after change except for these documents.

<input checked="" type="checkbox"/>	Test Report
<input checked="" type="checkbox"/>	RF Exposure
<input checked="" type="checkbox"/>	External Photo
<input type="checkbox"/>	Internal Photo
<input checked="" type="checkbox"/>	User Manual

<input type="checkbox"/>	Label drawing/ location
<input type="checkbox"/>	Block Diagram
<input checked="" type="checkbox"/>	Specification
<input type="checkbox"/>	Schematic Diagram
<input type="checkbox"/>	Parts List