

## Description of Permissive Change

The application is prepared for FCC Class II Permissive Change, including two conditions

- 1.add new external antenna
2. decreased in RF output power through software change

For more info about the antenna info & RF parameters, please refer to below table and operation description exhibit.

Antenna 1					
Antenna Type	PIFA				
Antenna Connector	IPEX				
Gain (dBi)	Frequency				
	2.4~2.4835GHz	5.15~5.25GHz	5.25~5.35GHz	5.47~5.725GHz	5.725~5.85GHz
Int. WIFI Ant. 1	3.06	3.85	3.97	4.21	4.18
Int. WIFI Ant. 2	3.64	4.49	4.21	3.27	3.99
Int. WIFI Ant. 3	3.37	3.50	4.04	4.14	4.34
Int. WIFI Ant. 4	3.54	3.87	3.77	4.02	4.17
Scanning Radio Ant.	3.61	3.59	4.21	4.43	4.29

Antenna 2					
Antenna Type	Patch				
Antenna Connector	RPSMA				
Gain (dBi)	Frequency				
	2.4~2.4835GHz	5.15~5.25GHz	5.25~5.35GHz	5.47~5.725GHz	5.725~5.85GHz
Ext. WIFI Ant.	4	6	6	6	6

Antenna 3 (New)		
Antenna Type	Patch	
Antenna Connector	Reverse SMA Male	
Gain (dBi)	Frequency	
	2400~2500MHz	5150~5900MHz
Ext. WIFI Ant.	8	8

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