

Description of Permissive Change

This report is prepared for FCC class II permissive change. The difference compared with the Report No.:RF930507H07 design is as the following

⌞ Add one external antenna for AP5822E as below:

Original Report (Report No.:RF930507H07)				
For 2.4GHz				
No.	Model No.	Gain (dBi)	Antenna Type	Antenna Connector
1	R0305-164	8.0dBi	Dipole, Omni (External Antenna)	N (Plug)
For 5GHz				
No.	Model No.	Gain (dBi)	Antenna Type	Antenna Connector
1	ANT05535	17.0dBi	Directional, Patch Panel (Internal Antenna)	Probe Pin
2	R0420-058	8.0dBi	Dipole, Omni (External Antenna)	N (Plug)
3	MTI09009 (4C10021)	23.0dBi	Directional, Patch Panel (External Antenna)	N (Jack)
⌞ Add one new antenna				
For 5GHz(5250~5850MHz):				
No.	Model No.	Gain (dBi)	Antenna Type	Antenna Connector
A	1GP-51809	9.0dBi	Dipole, Omni (External Antenna)	N female(Plug)
⌞ Add 5470~5725MHz (new band)				
No.	Model No.	Gain (dBi)	Antenna Type	Antenna Connector
1	ANT05535	17.0dBi	Directional, Patch Panel (Internal Antenna)	Probe Pin