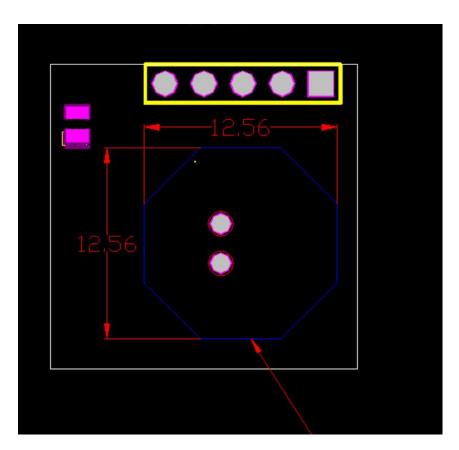
Antenna Specifications

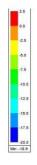
Design Specifications	Typical	
Antenna Type*	Patch	
Working Frequency	5.8GHz	
Antenna Gain	2 dBi	
Impedance	50 ohm	
Overall Dimensions*	12.56mm * 12.56mm	

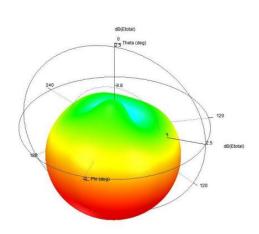
Schematic



Antenna position

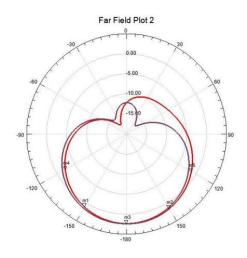
• 3D Antenna Gain





2D Antenna Gain

Name	Theta	Ang	Mag
m1	-150.0000	-150.0000	1.0234
m2	150.0000	150.0000	1.4572
m3	-180.0000	-180.0000	2.3585
m4	-120.0000	-120.0000	-2.2911
m5	120.0000	120.0000	-1.2805



	PCB /
	Curve Info
HFS F=8	- dB(Etotal) SS Setup 1 : Last Adaptive 5.8GHz' Phi='0deg'
HFS F=S	- dB(Etotal) SS Setup 1 : Last Adaptive 5.8GHz' Phi='90deg'