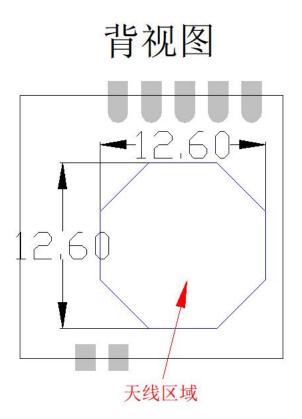
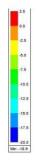
## **Antenna Specifications**

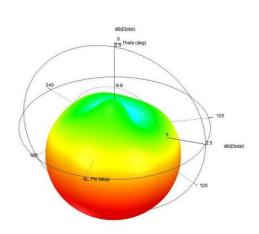
Design Specifications	Typical
Antenna Type*	Patch
Working Frequency	5.8GHz
Antenna Gain	≤3dBi
Impedance	50 ohm
Overall Dimensions*	12.6mm * 12.6mm

## Schematic



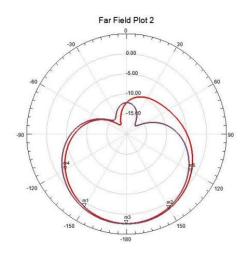
## • 3D Antenna Gain





## 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'