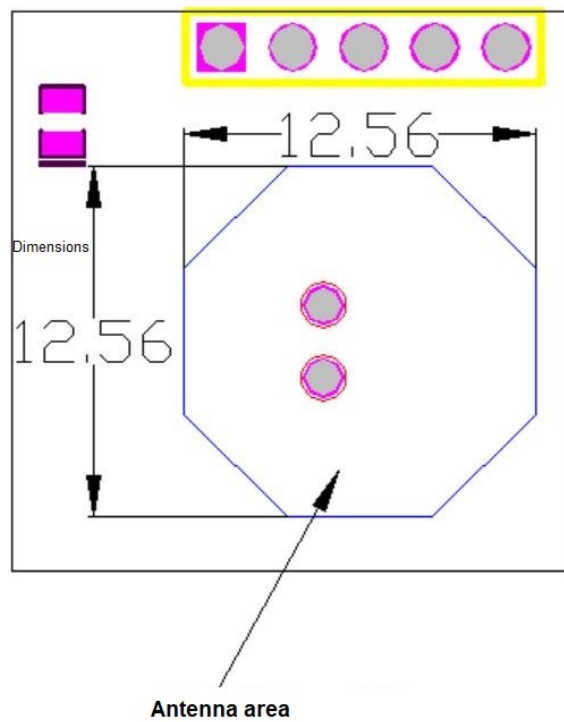


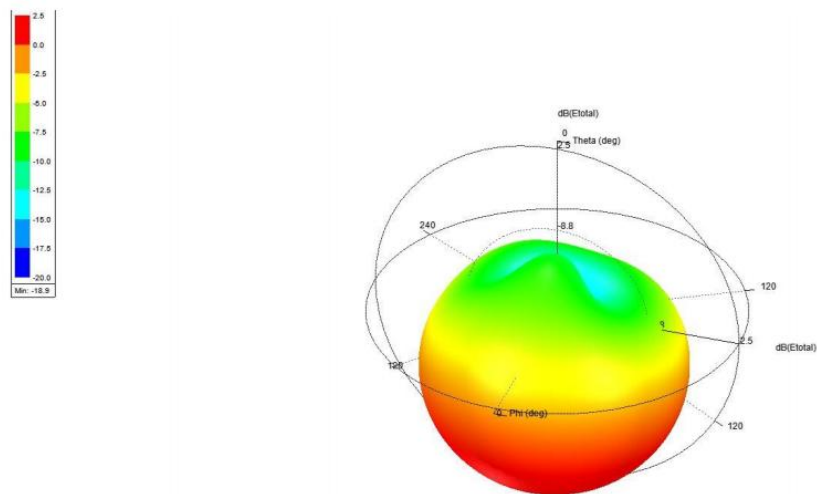
Antenna Specifications

Design Specifications	Typical
Antenna Type*	PCB Antenna
Working Frequency	5.8GHz
Antenna Gain	$\leq 3\text{dBi}$
Impedance	50 ohm
Overall Dimensions*	12.56mm * 12.56mm
Manufacturer	Shenzhen MoreSense Technology Co., Ltd.

- **Schematic**

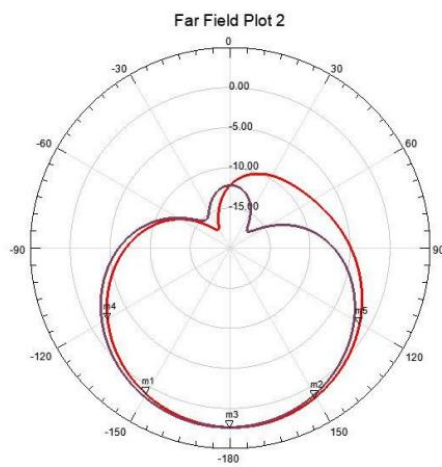


● 3D Antenna Gain



● 2D Antenna Gain

Name	Theta	Ang	Mag
m1	-150.0000	-150.0000	1.0234
m2	150.0000	150.0000	1.4672
m3	-180.0000	-180.0000	2.3685
m4	-120.0000	-120.0000	-2.2911
m5	120.0000	120.0000	-1.2805



Curve Info
HFSS Setup 1: Last Adaptive F=5.8GHz Phi=0deg
HFSS Setup 1: Last Adaptive F=5.8GHz Phi=90deg