
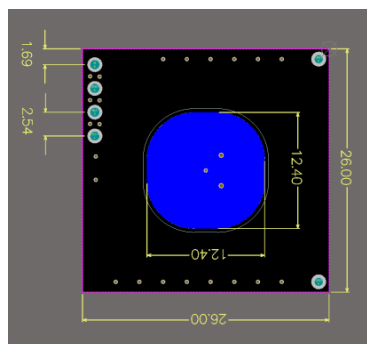


## Antenna Specification

ITEM	ANT SPEC	
Model Name	5.8G ANT	
Center Frequency	5.8GHz	
Operating Frequency	5.725 GHz-5.875GHz	
OCW	N/A	
Operating Temperature Range	25T85	
Number of channels	N/A	
Antenna Assembly	Type	Microwave antenna
	Gain	5.22dBi
Output power	0dBm	
Modulation Type	N/A	
Adaptivity	N/A	
Polarization	Linear Polarization	
Azimuth Beam Pattern	Directional	
Impedance	50 Ohm	
Antenna Size	12.4mm*12.4mm	
Manufacture	Shenzhen Merrytek Technology Co.,Ltd	
Trademark		

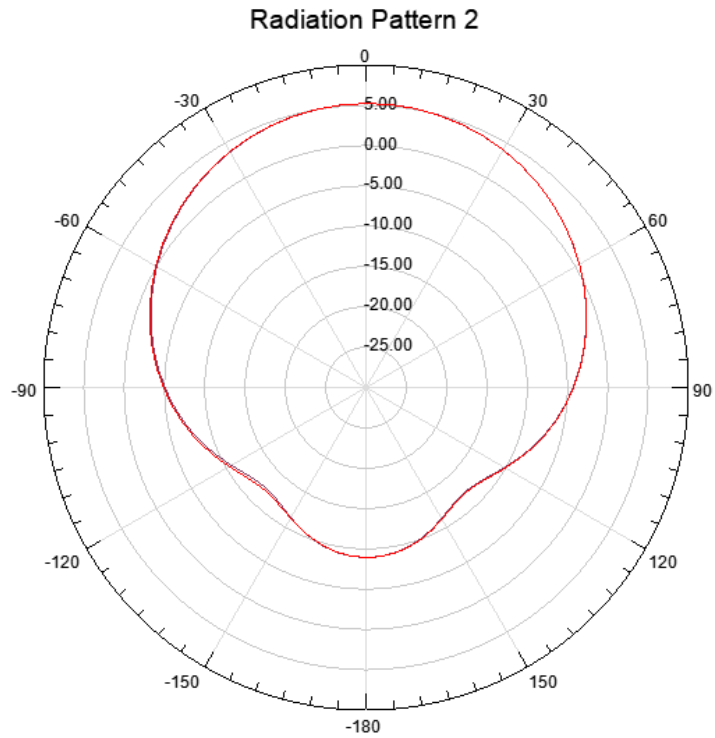


# Radiation Pattern

5.8GHz

Power (dB)

Max: 10 Min: -30 Scale: 5/div



HFSSDesign1 ▲

Curve Info	
—	dB(GainTotal)
—	Setup1 : LastAdaptive
—	Freq=5.8GHz' Phi=0deg'
—	dB(GainTotal)
—	Setup1 : LastAdaptive
—	Freq=5.8GHz' Phi=90deg'