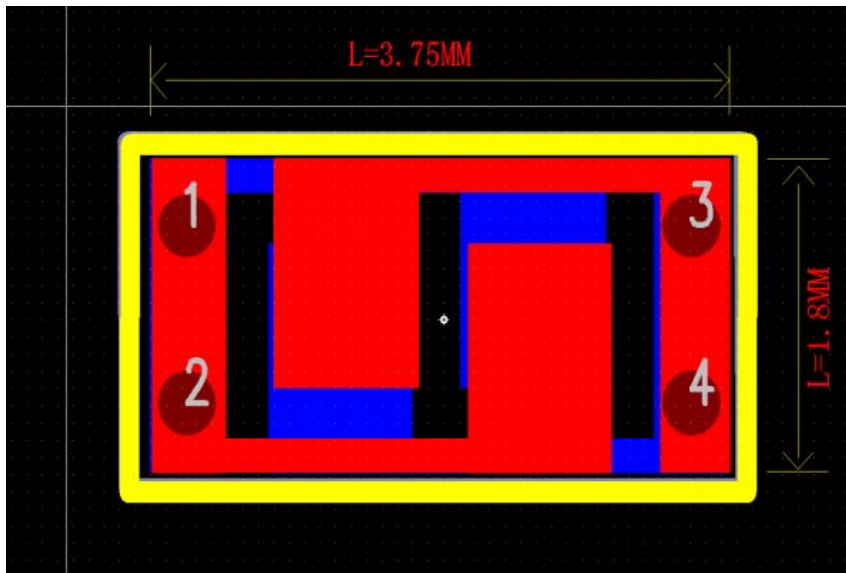


Product specification

Quick Reference Date

Antenna Type:	PCB antenna	
Frequency	2400~2480MHz	
Gain (dBi)	1.0	
Avg. Power (dBm)	-0.5(XY-plane)	
Max/Min Ratio (dB)	5.3(XY-plane)	
Max/Avg Ratio (dB)	1.8(XY-plane)	
Min/Avg Ratio (dB)	-3.5(XY-plane)	
Manufacturer:	China Etech Groups Ltd	

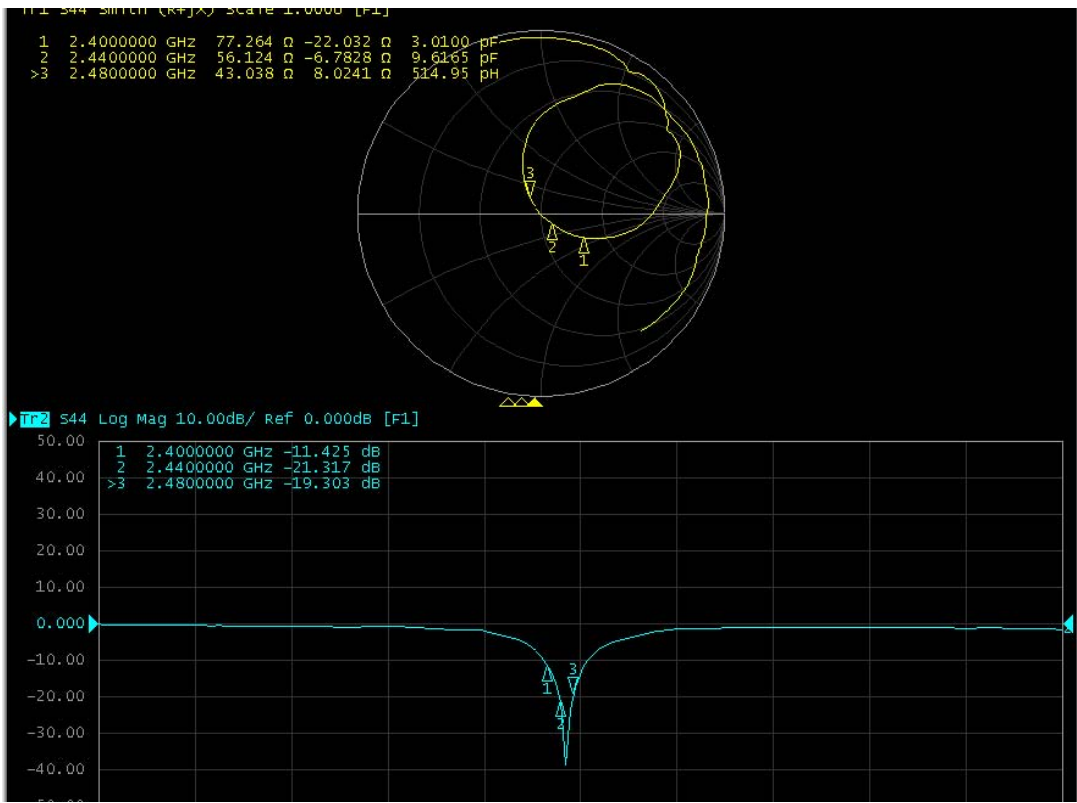
Antenna Size



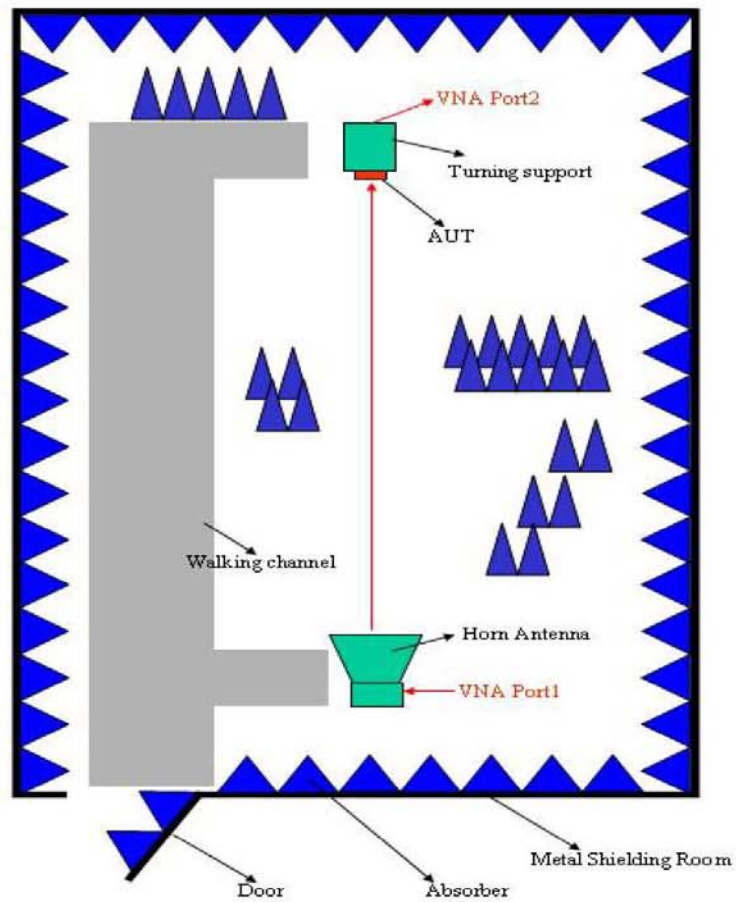
Gain Table

Antenna Type:	PCB antenna	
Frequency	2400~2480MHz	
Gain (dBi)	1.0	
Avg. Power (dBm)	-0.5(XY-plane)	
Max/Min Ratio (dB)	5.3(XY-plane)	
Max/Avg Ratio (dB)	1.8(XY-plane)	
Min/Avg Ratio (dB)	-3.5(XY-plane)	
Manufacturer:	China Etech Groups Ltd	

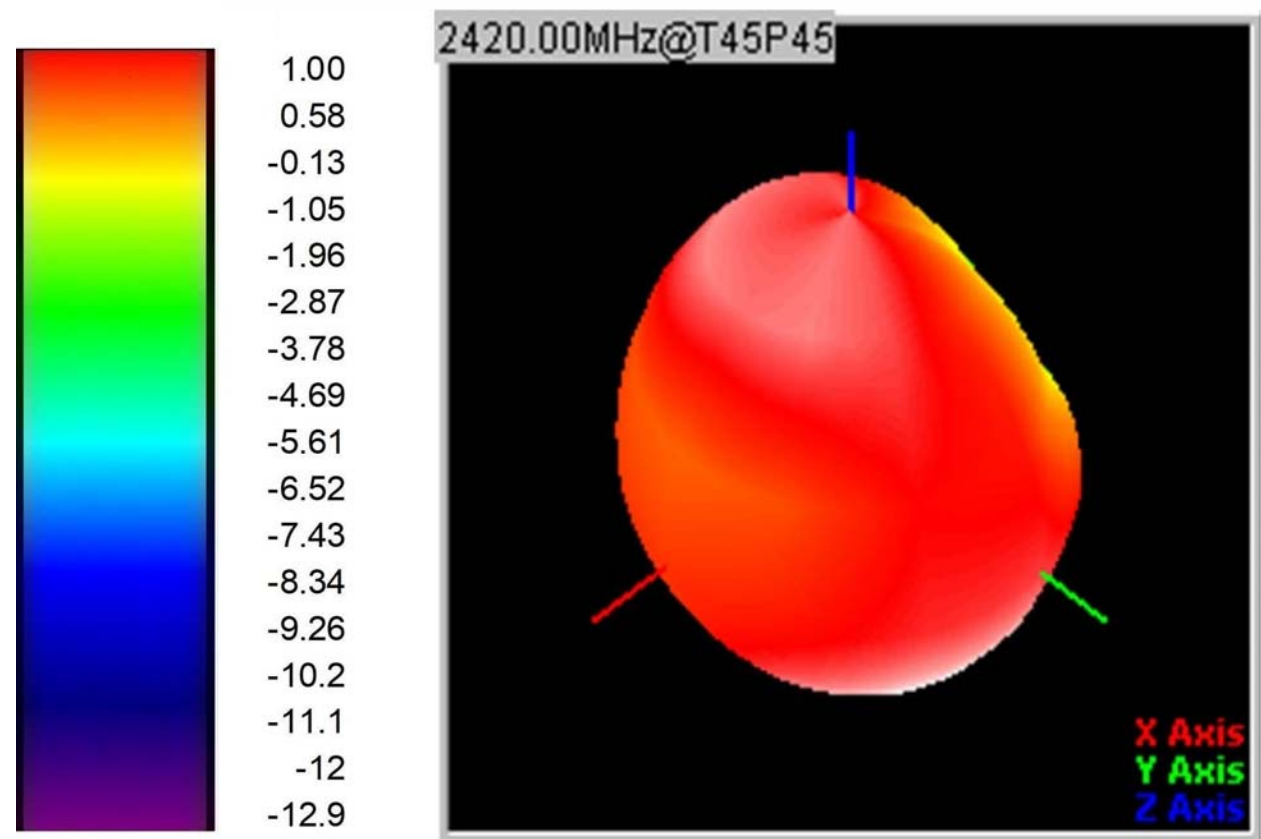
Return Loss



The Environment of Antenna Radiation Pattern



3D radiation pattern diagram (2420MHz)



Frequency(MHz)	Gain(dBi)
2420	1.0