

Antenna specification

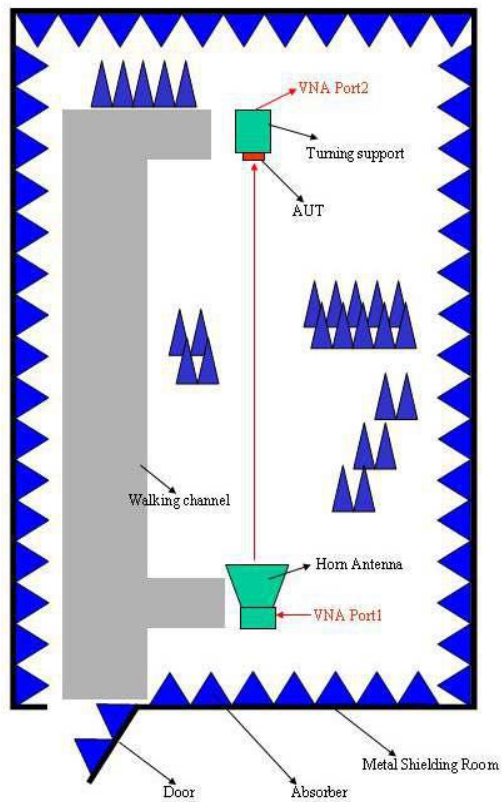
1. Antenna Describe

Antenna plate	Intragel antenna
Model Name	S25
Antenna Gain	0(Peak gain)
Frequency Rang	462-467MHz
Company Name	Shenzhen Cient Communication Technology Co.,Ltd.



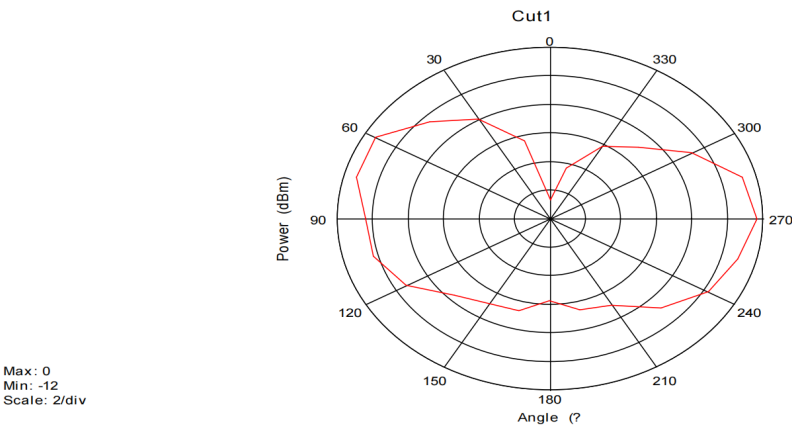
Size:180mm long straight wire, copper diameter 0.5mm, lagging diameter 1.8mm.

2. Test-up Diagram

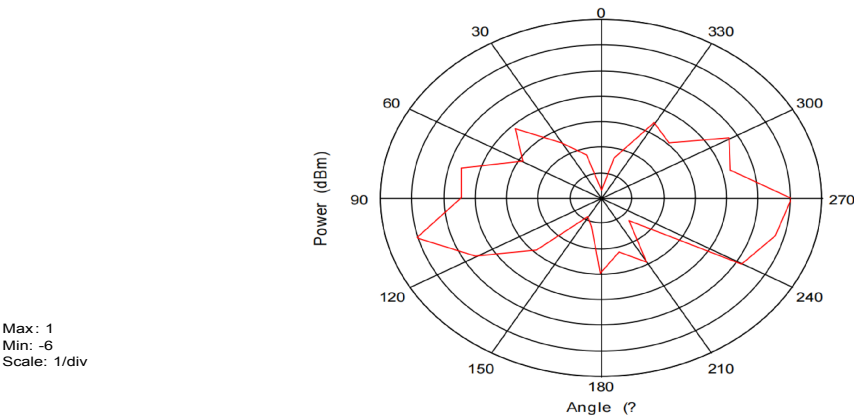


3. Antenna Radiation Pattern

Frequency(MHz)	Gain
	MAX
462.55MHz	-1.5



Frequency(MHz)	Gain
	MAX
465.65MHz	0



Frequency(MHz)	Gain
	MAX
467.75MHz	-1.61

Max: 0
Min: -12
Scale: 2/div

