

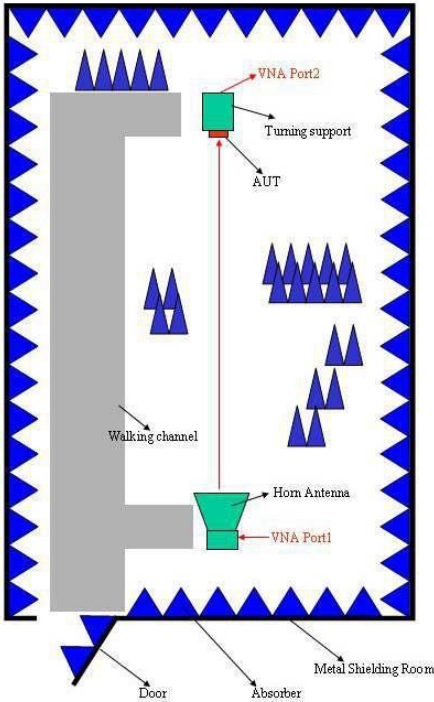
Antenna specification

1. Antenna Describe

Antenna plate	External antenna
Model Name	AF09
Antenna Gain	3.0(Peak gain)
Frequency Rang	400-470MHz
Company Name	Shenzhen Cient Communication Technology Co.,ltd.
Address:	501A&B-A Blockk,Donglian Building,Chuangye 2 road,Baoan District, Shenzhen,Guangdong,P.R china
Size:	18cm length



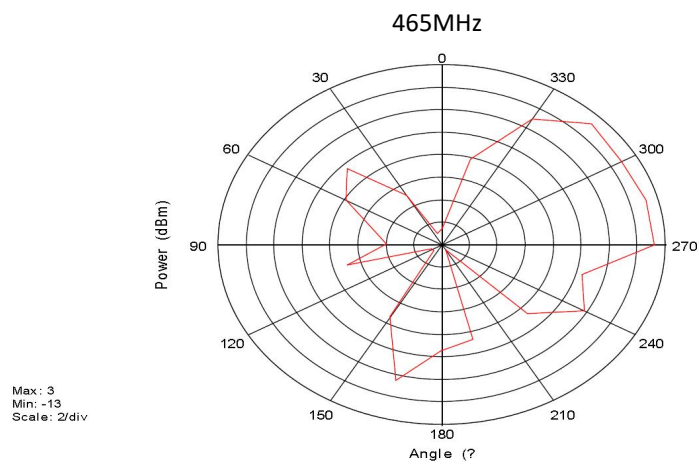
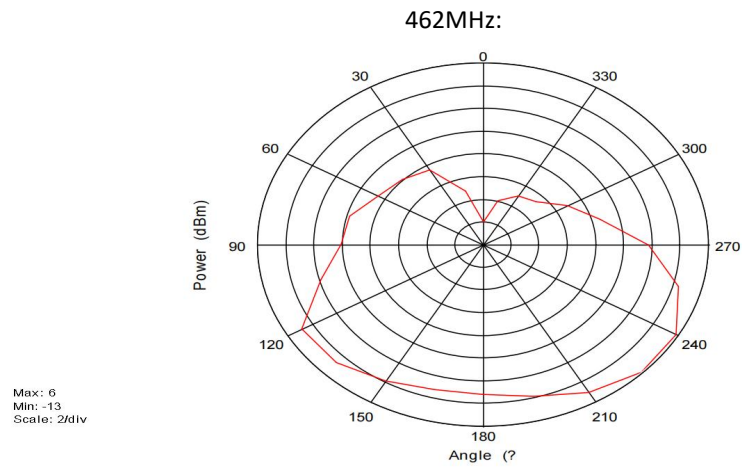
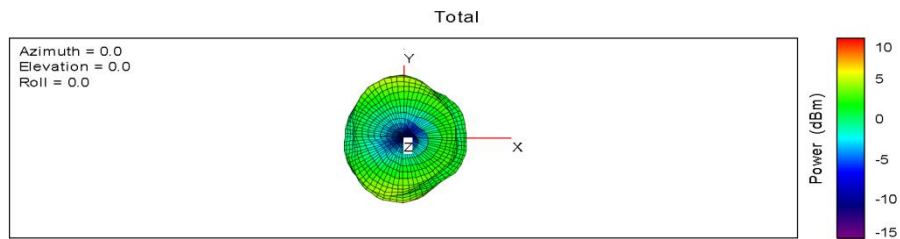
2. Test-up Diagram



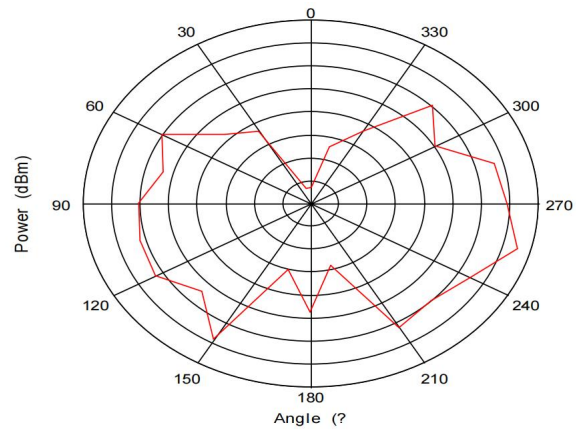
3. Antenna Gian and Efficiency

Frequency(MHz)	Gain(dBi)
400	3.00
435	2.56
470	2.51

4. 3D and 1D Radiation Patterns



468MHz:



Max: 3
Min: -13
Scale: 2/div