

Antenna Specification

Antenna Type: Spring Antenna

Operation Frequency: 909MHz-924MHz

Antenna Gain: 0.64 dBi

Manufacturer: ShenZhen XinHengYang Technology Co., Ltd

Address: 1st Floor, Building B, Aerospace Micro motor Factory, No. 25 Keji North 2nd Road, Songpingshan Community, Xili Street, Nanshan District, Shenzhen, China

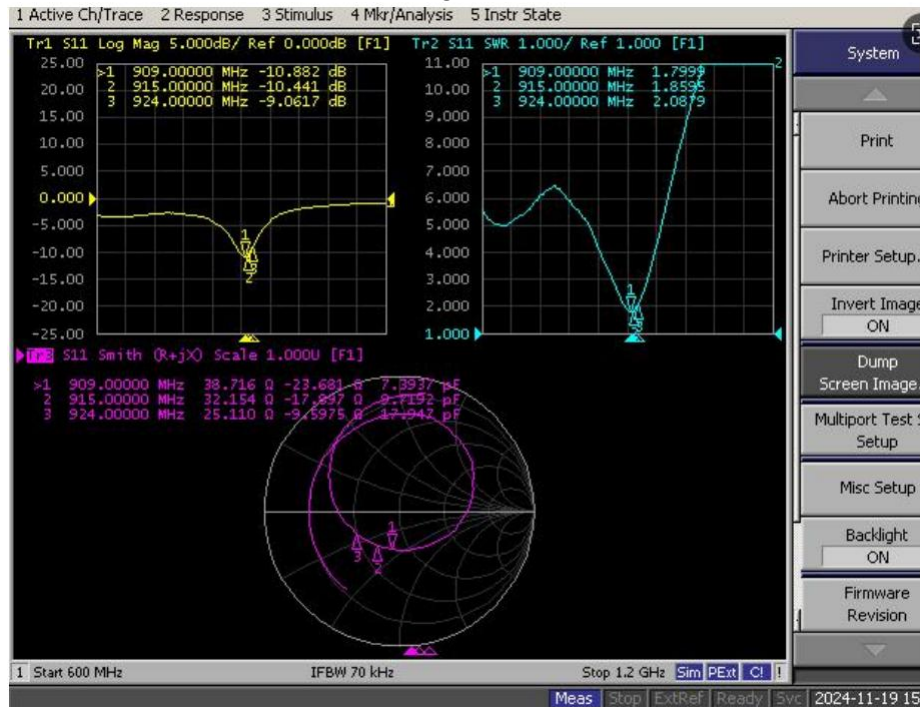
Antenna Assembly



Gain

909MHZ-924MHZ					
TX			RX		
Freq (MHz)	Effi (%)	Gain (dBi)	Freq (MHz)	Effi (%)	Gain (dBi)
900	46.42	0.64	900	42.68	0.26
905	45.36	0.44	905	42.57	0.19
910	43.16	0.16	910	41.17	0.03
915	40.28	-0.15	915	39.00	-0.19
920	36.53	-0.65	920	35.62	-0.60
925	32.44	-1.26	925	31.63	-1.18
930	28.27	-1.97	930	27.41	-1.89

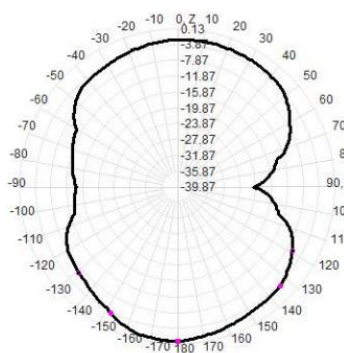
VSWR



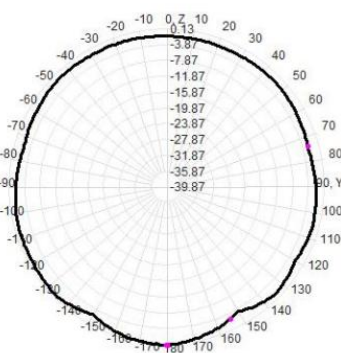
Gain Pattern



E1(xz)



E2 (yz)



H (XY)

