

Snake Antenna Specifications

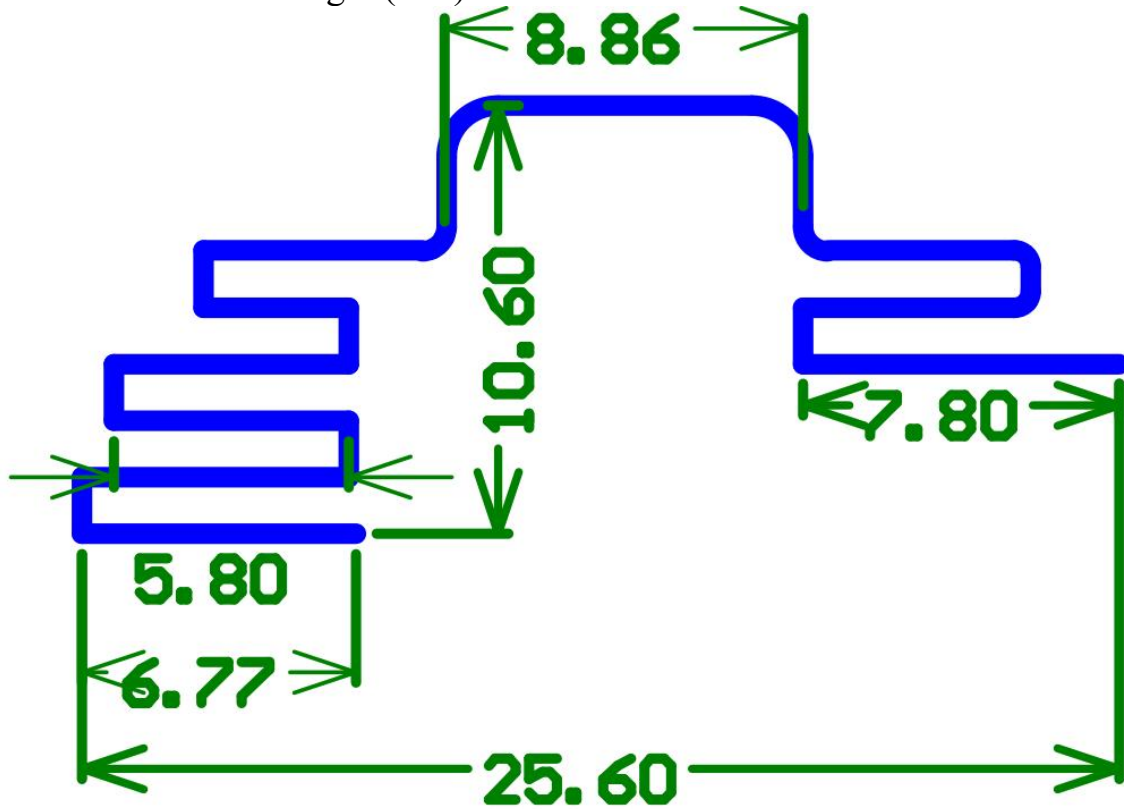
Summary

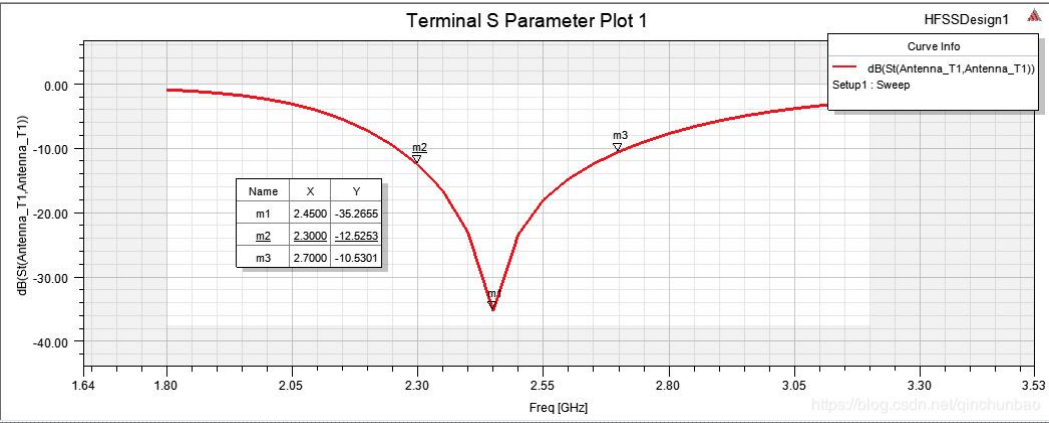
Model Name	2.4G ANT
Frequency Range	2400-2500
Gain	0dBi
Polarization	Horizontal and Vertical
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm

Manufacturer:ZHONGSHAN SMART OPTOELECTRONICS TECHNOLOGY CO.,LTD

Manufacturer add.:4501 and 4502B, Xinxing Science Park, No. 33 Xingteng Road, Tanzhou Town, Zhongshan City, Guangdong Province, China

Antenna Photo & Length (mm)

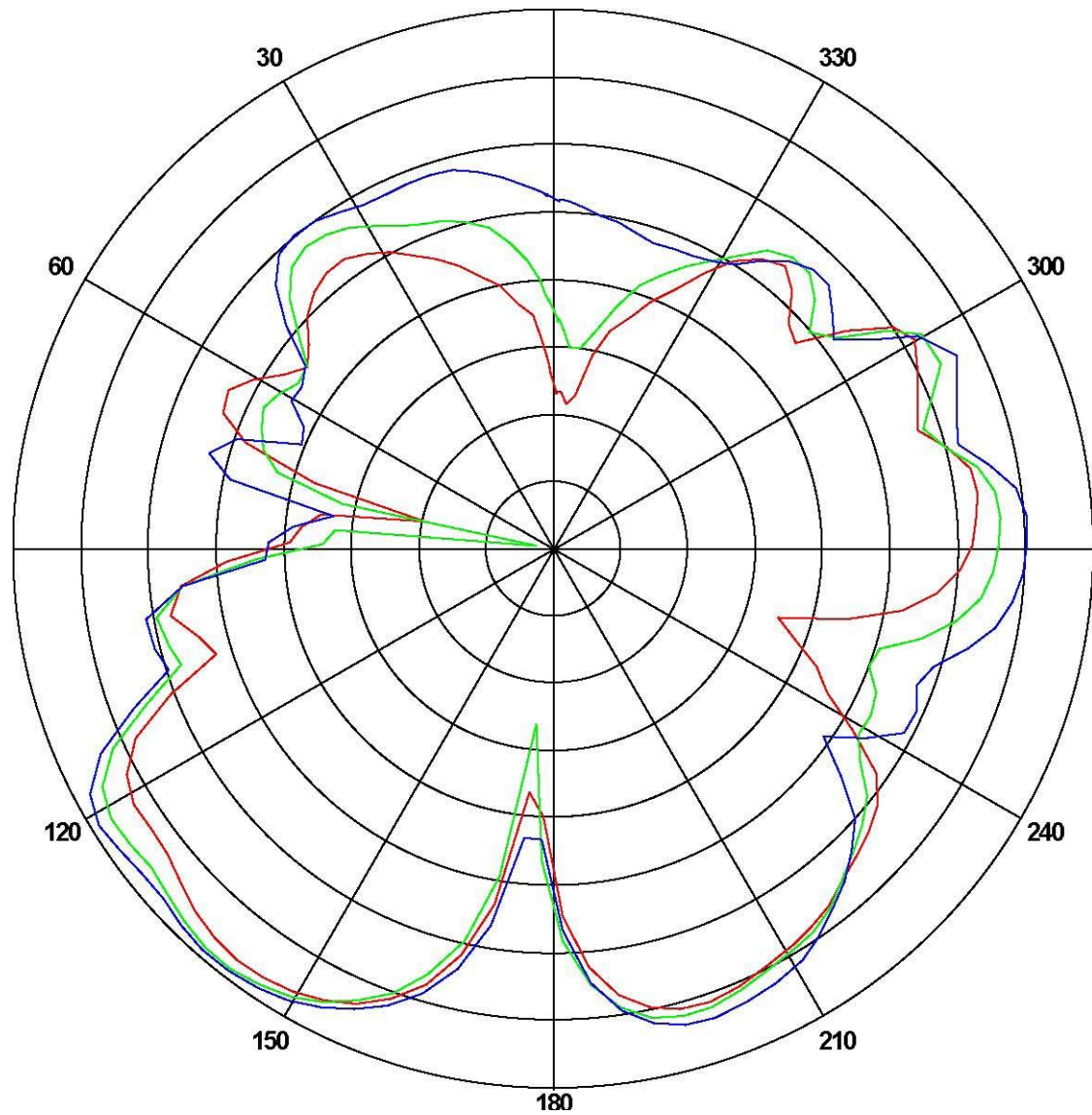




Horizontal: 2400 MHz 2450 MHz 2500 MHz

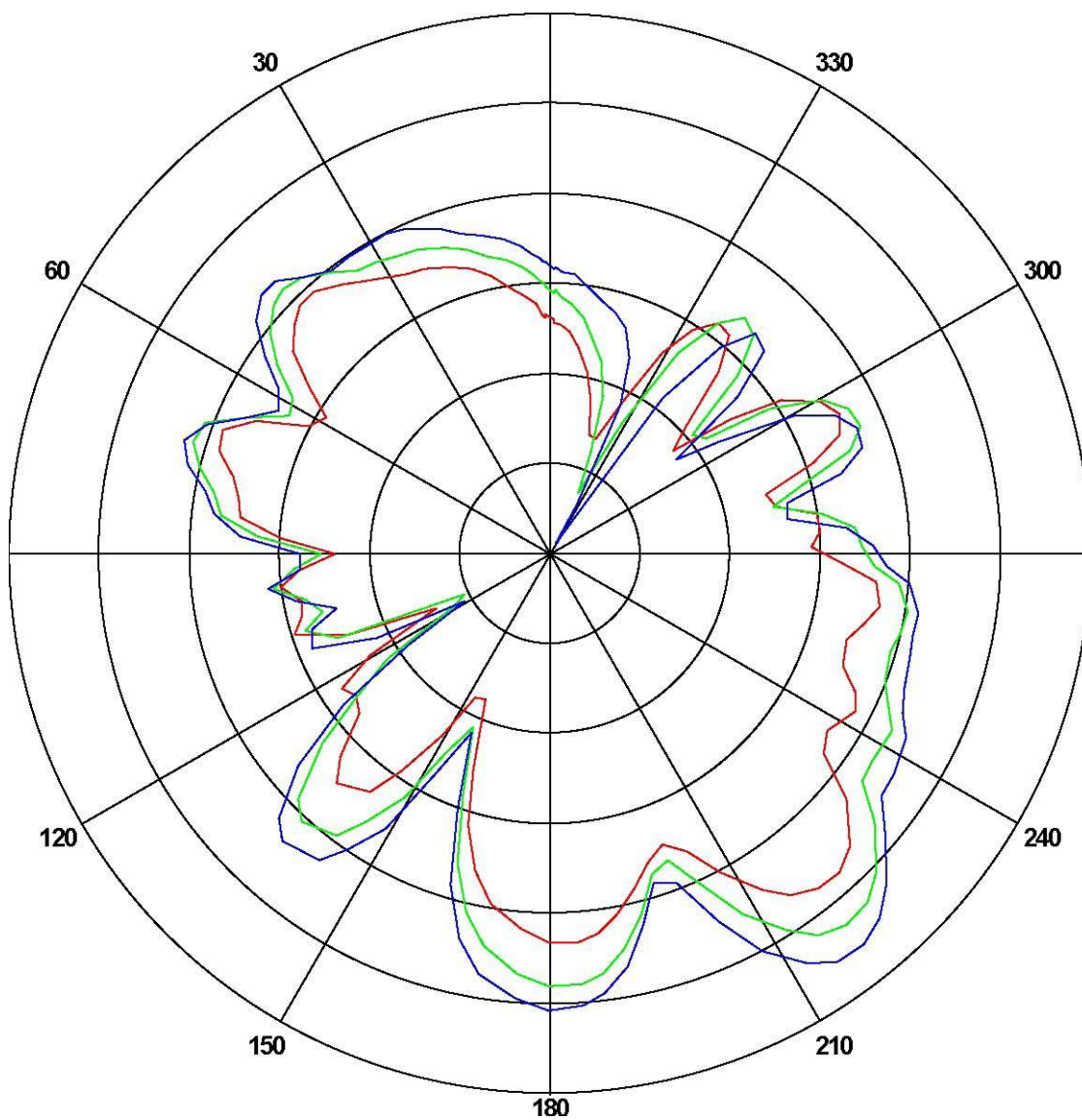
Power (dBm)

Max: 0 Min: -40 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-1.26174	-30.0801	-7.18716
2450	-0.765802	-36.5604	-7.48023
2500	-0.005582	-22.0315	-6.59127

Vertical: 2400 MHz 2450 MHz
 2500 MHz Power (dBm)
 Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dBi)		
	Max	Min	Avg
2400	-5.2537	-22.1424	-12.4294
2450	-2.4652	-24.5837	-10.4702
2500	-1.86120	-29.5214	-9.20432

ANT Test Labs: Attestation of Global Compliance Co., Ltd.