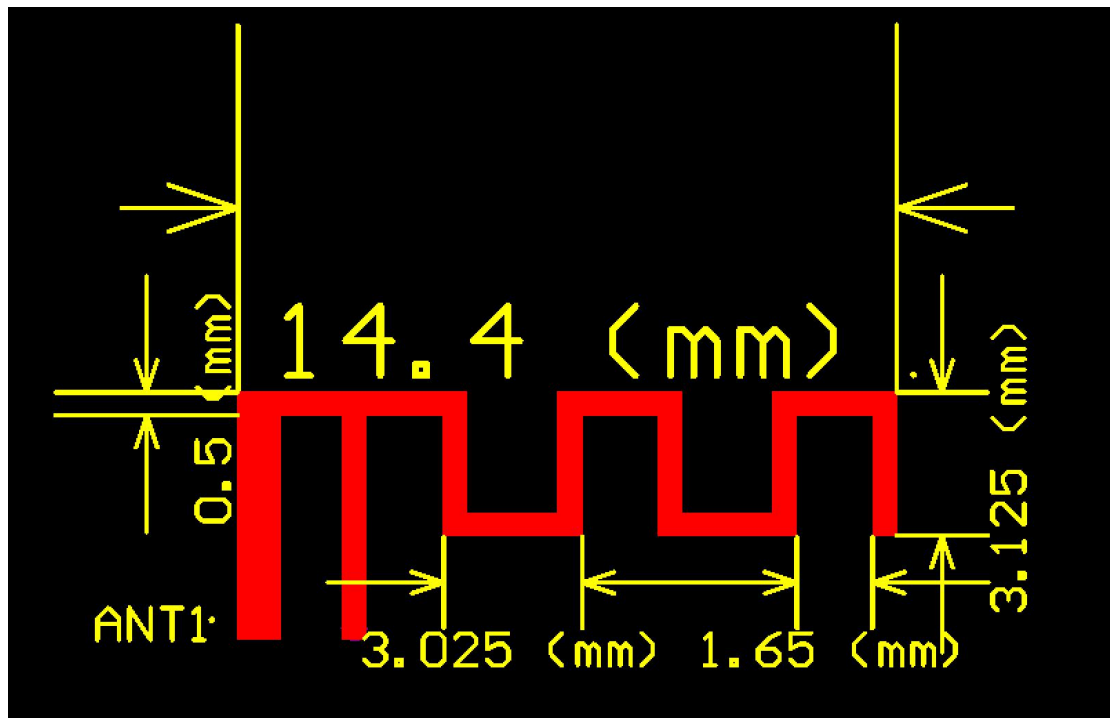


ANTENNA SPECIFICATION

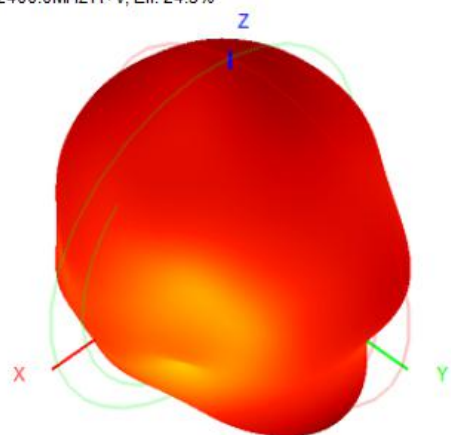
Summary

ITEM	ANT SPEC											
Model Name	2.4G ANT											
Antenna plate	PCB antenna											
Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500	
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
Gain (dBi)	-1.80	-2.22	-1.62	-1.87	-2.01	-1.77	-1.56	-1.48	-1.11	-0.73	-0.25	
MAX. Gain	-0.25											
Polarization	Horizontal and Vertical											
Impedance	50 Ohm											
Manufacturer	SHENZHEN SHIXIN ZHONGXIN TECHNOLOGY CO., LTD											

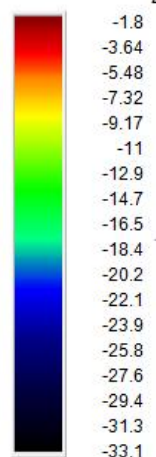
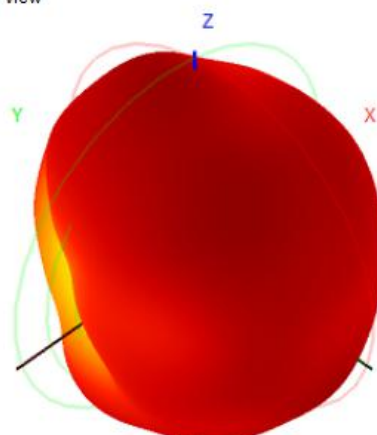
Antenna Photo & Length (mm)



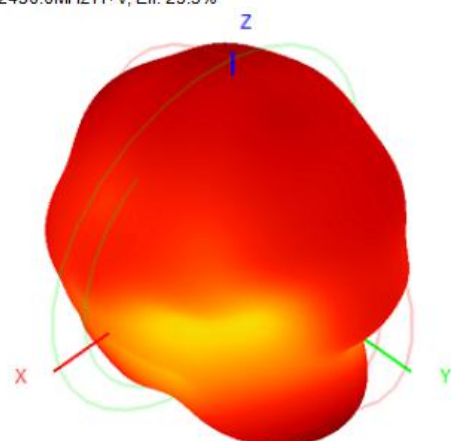
2400.0MHz H+V, Eff: 24.5%



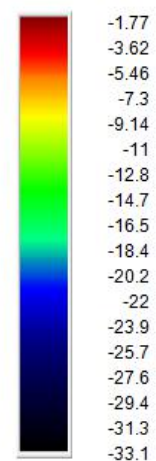
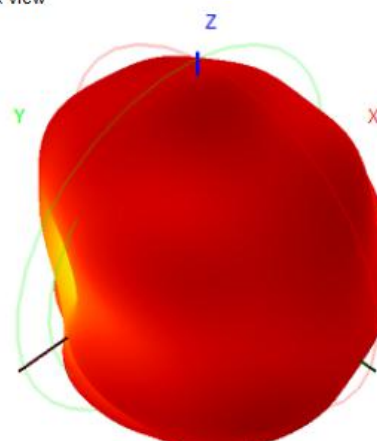
Back View



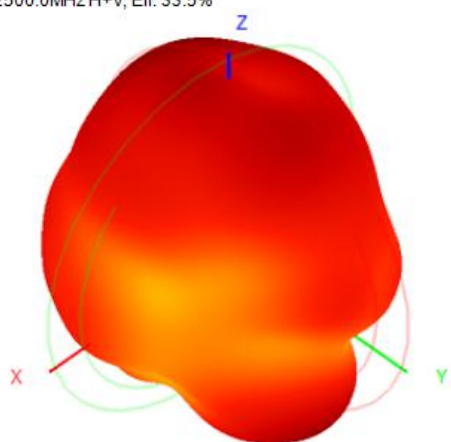
2450.0MHz H+V, Eff: 25.5%



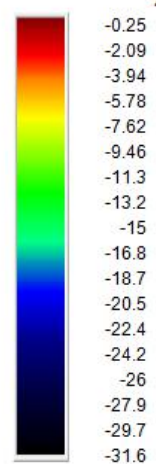
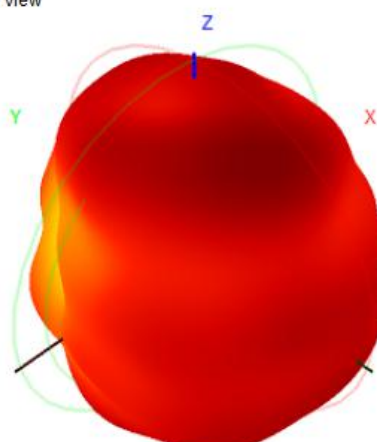
Back View



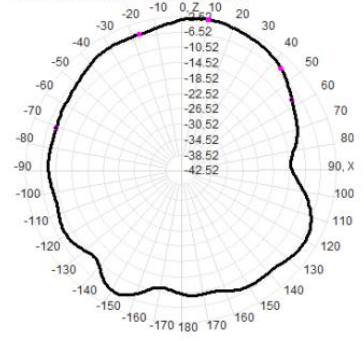
2500.0MHz H+V, Eff: 33.5%



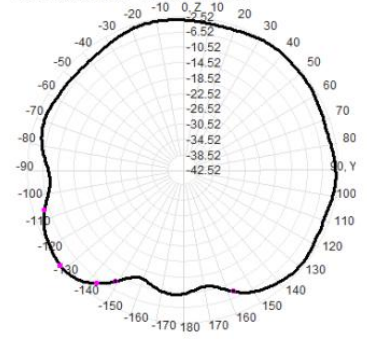
Back View



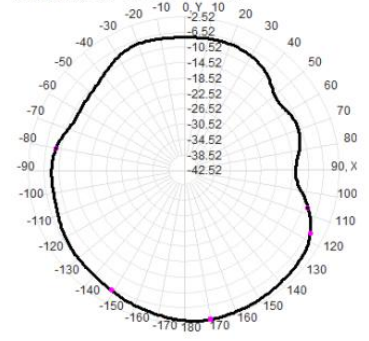
2400.0MHz Total(E1-XZ), Max= -2.65dBi



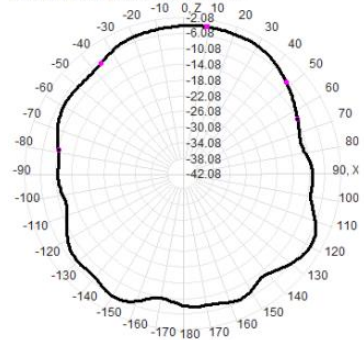
2400.0MHz Total(E2-YZ), Max= -2.52dBi



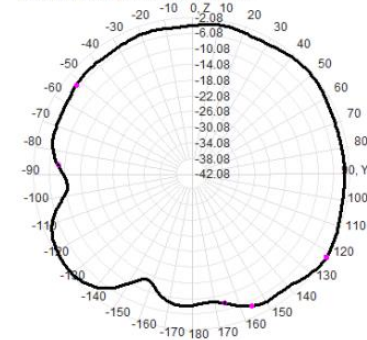
Total(H-XY), Max= -3.15dBi, CirD=10.94



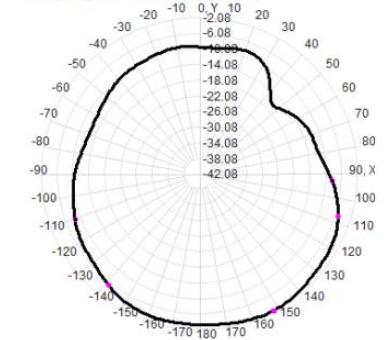
2450.0MHz Total(E1-XZ), Max= -3.97dBi



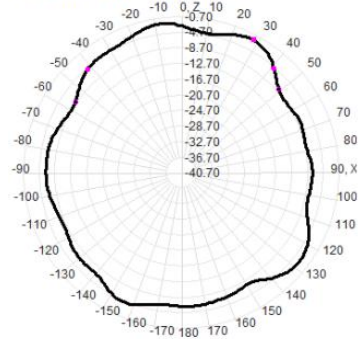
2450.0MHz Total(E2-YZ), Max= -2.08dBi



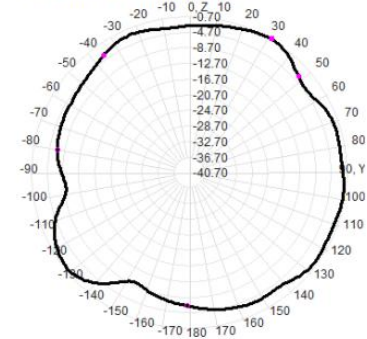
Total(H-XY), Max= -2.55dBi, CirD=13.99



2500.0MHz Total(E1-XZ), Max= -2.18dBi



2500.0MHz Total(E2-YZ), Max= -0.70dBi



Total(H-XY), Max= -2.01dBi, CirD=10.10

