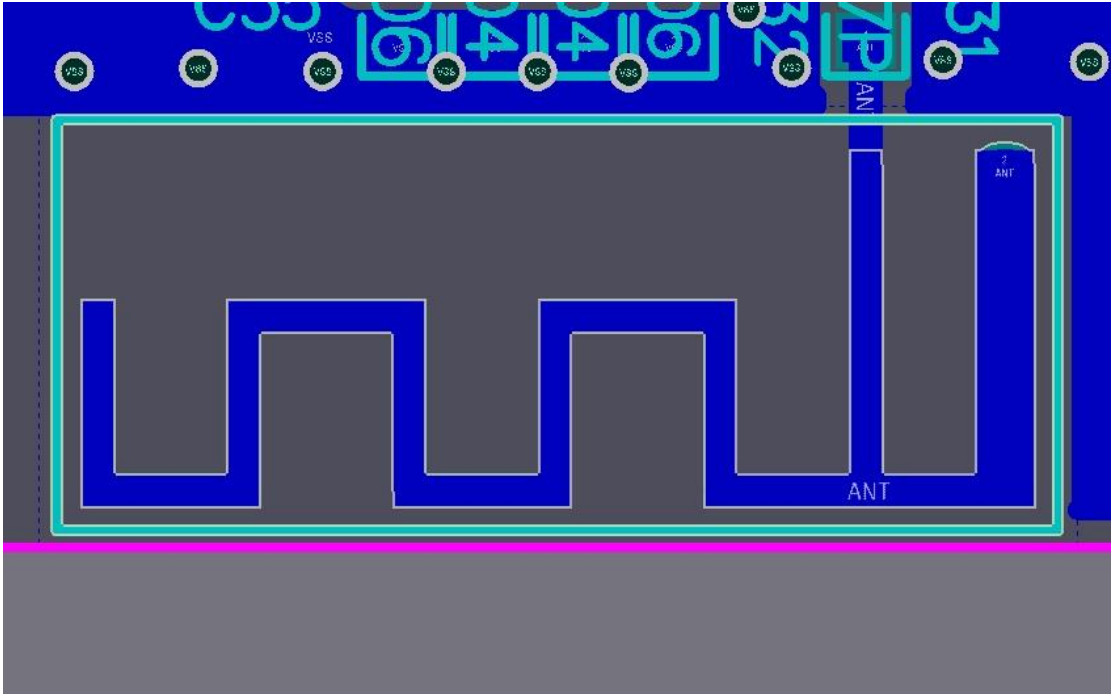


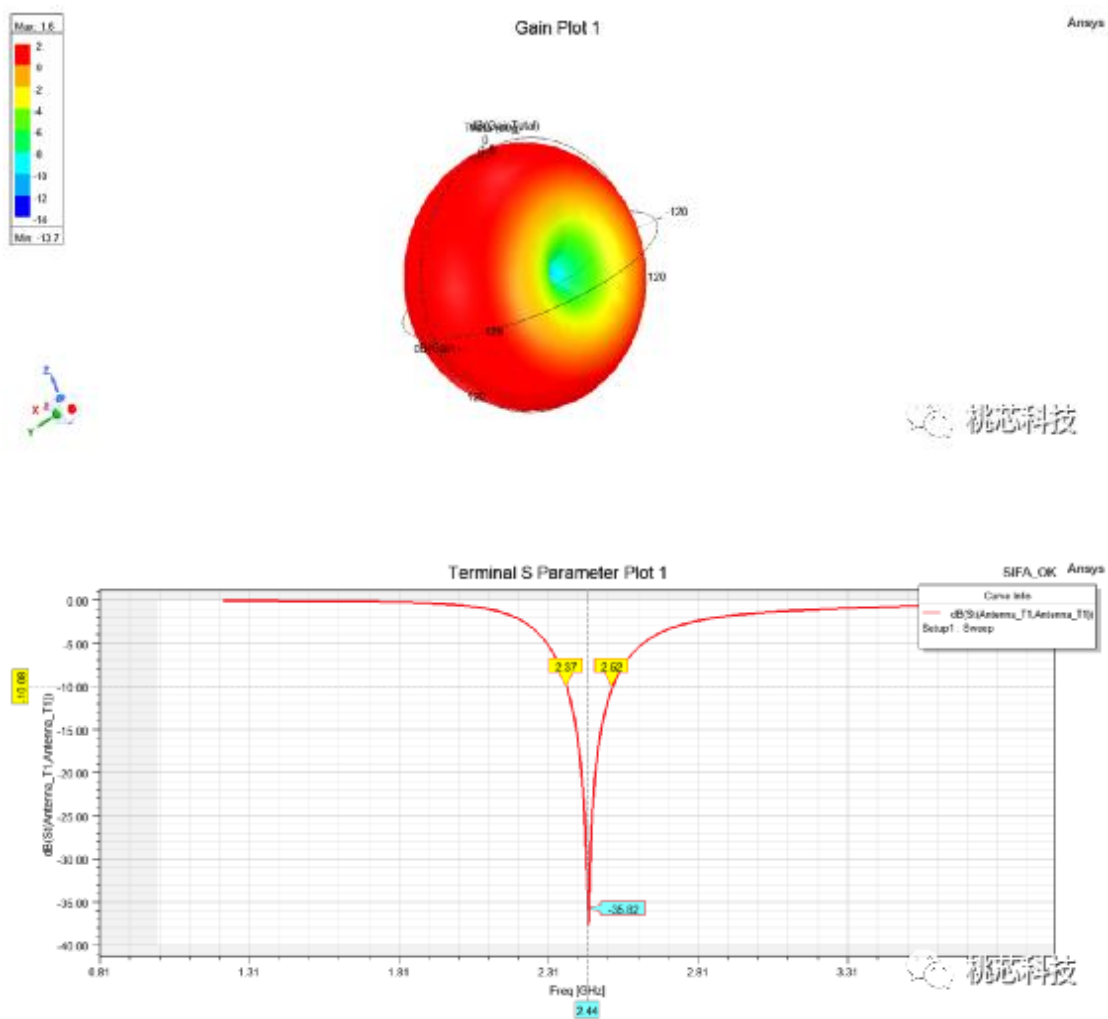
Antenna Specifications			
Customer Name:	AO GUANG	product name:	pcb antenna
Customer product name :	Storytelling machine		
		Date :	2024/06/04
Tabulation :	ZS	To Examine :	

Antenna Specifications

- 1. Frequency range : 2400-2500MHz
- 2. Antenna type : Onboard antenna
- 3. Antenna gain:2.499dBi
- 4. Antenna Space : 14.5mm*6mm
- 5. Board-Thickness :1.2mm



Frequency (MHz)	Gain (dBi)	Efficiency (%)	AverageGain (dBi)	Efficiency (dB)
2400	1.433	59.329%	-2.717	-2.267
2410	0.927	51.861%	-3.416	-2.852
2420	0.829	52.112%	-3.166	-2.831
2430	0.881	49.299%	-3.258	-3.072
2440	1.192	50.672%	-3.144	-2.952
2450	1.688	53.067%	-2.735	-2.752
2460	2.194	59.423%	-2.276	-2.260
2470	2.118	56.680%	-2.438	-2.466
2480	2.499	61.727%	-2.112	-2.095
Average	1.529	54.908%	-2.806	-2.616
Peak	2.499	61.727%	-2.112	-2.095



Manufacturer: ZheJiang Topbright Toys Co.,Ltd.
Address: No.2,Yangfan Road,Bailongshan Street,Yunhe County,Lishui City,ZheJiang Province,China