



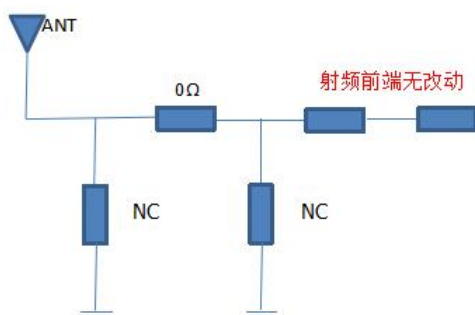
爱特恩科技（深圳）有限公司
(AT&C Technologies(shenzhen)Co.,Ltd)

Test Report

Model Information:			
Model Name	T87B0V		
Engineer	杨国昌		
BAND	2400-2500		
Date	2023/8/25		

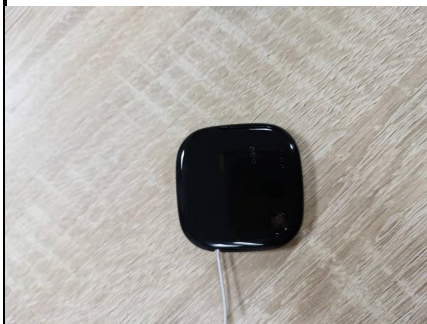
Matching circuit:

Antenna matching



Pictures of the whole machine and antenna:

Whole machine pictures

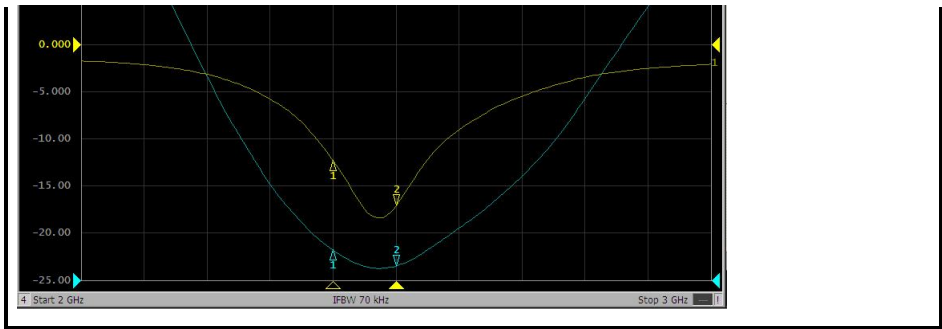


Antenna installation pictures



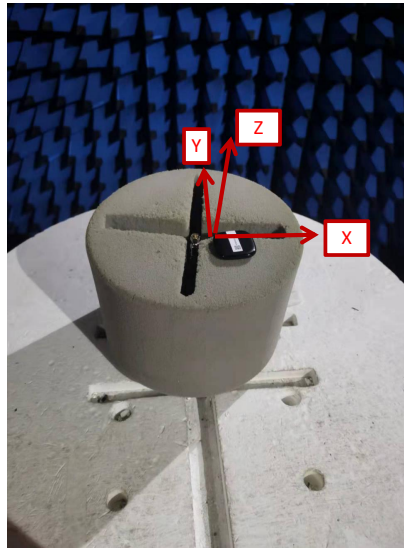
Antenna network points pictures





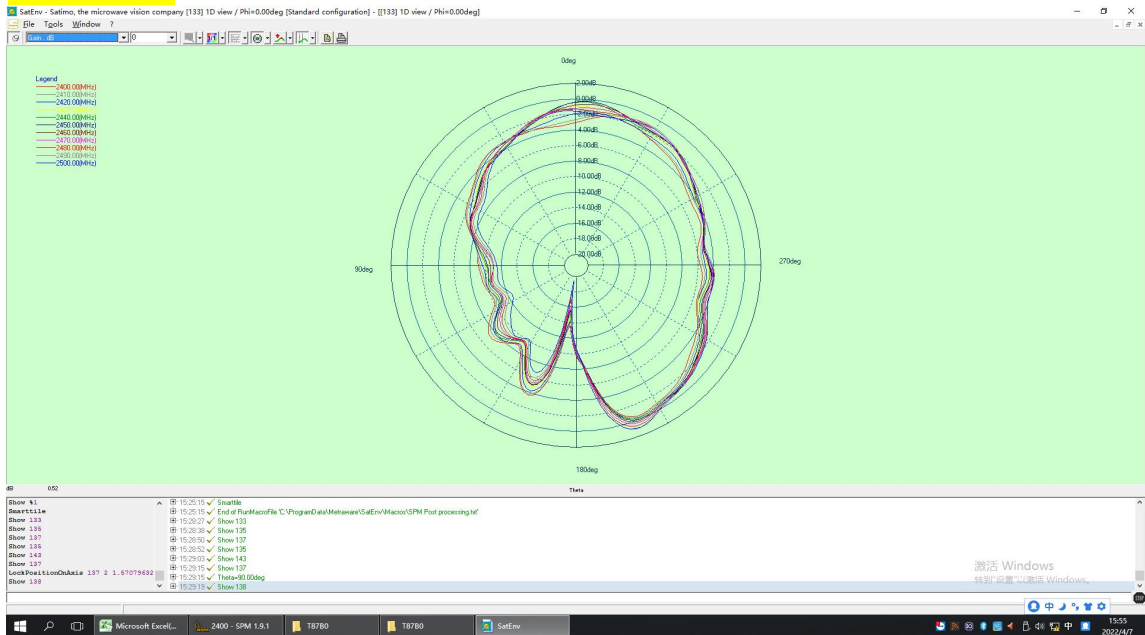
无源测试数据:

试产机器，天线未动			
Frequency/MHz	Efficiency/%	Efficiency/ dB	Gain. dBi
2400	40%	-3.99	0.32
2410	40%	-3.98	0.25
2420	41%	-3.84	0.54
2430	42%	-3.80	0.58
2440	42%	-3.80	0.39
2450	43%	-3.66	0.80
2460	44%	-3.59	1.00
2470	44%	-3.53	1.05
2480	45%	-3.46	1.04
2490	45%	-3.43	0.91
2500	44%	-3.56	0.72



Antenna passive pattern:

Gain Phi. dB-0



Gain Phi. dB-90

