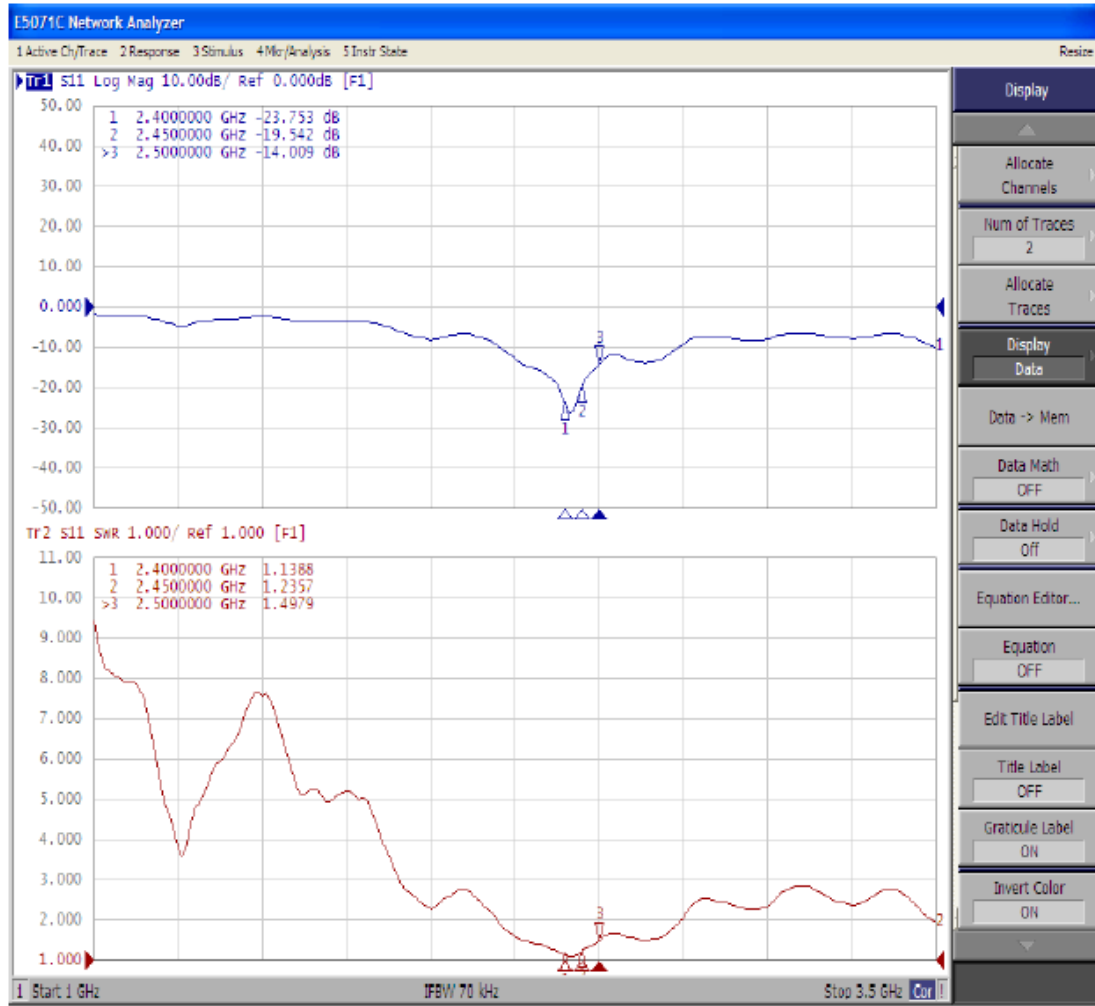


Antenna Specification

Summary

Part Number:	PS052	Item	Spec	Judge
Part Name:	Metal antenna	VSWR	≤ 2.0	pass
Test Equipment		Charateristic Impedance	50 Ω	pass
Quantity:	5pcs	Gain	0dBi	pass
Manufacturer:	Shenzhen Xinyongwang Hardware Products Co., Ltd 201, No.50, Sonagng Sacnd Industrial village, Dongfarg Gcmmity, Soggng Street, Bao an District, SheZhen City, Guangdong province, China			



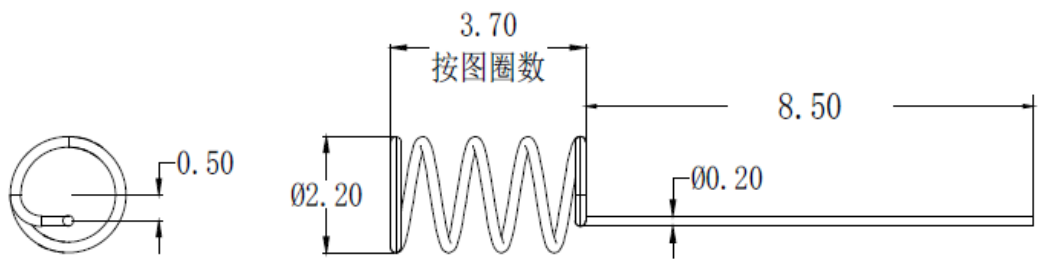
	1	2	3	4	5	6	7	8	9	10	11
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antenna

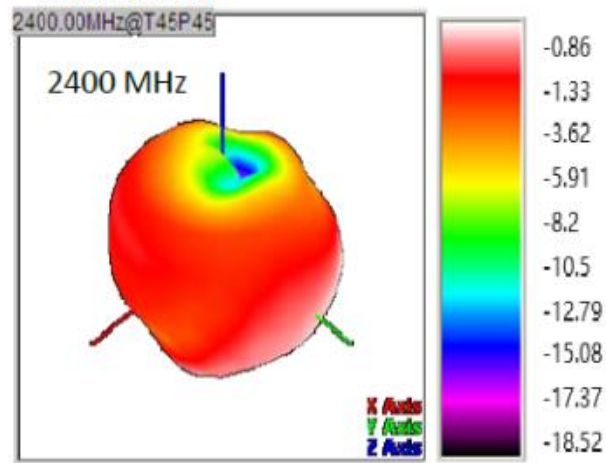
Frequency ID											
Frequency(MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Point Values											
Ant. Port input Pwr.(dBm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tot. Rad. Pwr.(dBm)	-2.96	-3.04	-2.96	-2.66	-2.6	-2.53	-2.44	-2.23	-2.35	-2.38	-2.33
Peak EIRP(dBm)	-0.86	-1.07	-0.86	-0.3	-0.3	-0.53	-0.52	-0.14	-0.23	0	-0.03
Directivity(dBi)	3.92	3.79	3.92	4.18	4.12	3.82	3.74	3.91	3.94	4.2	4.12
Efficiency (dB)	-2.96	-3.04	-2.96	-2.66	-2.6	-2.53	-2.44	-2.23	-2.35	-2.38	-2.33
Efficiency (%)	50.60	49.60	50.60	54.20	54.90	55.90	57.00	59.90	58.20	57.80	58.50
Gain (dBi)	-0.86	-1.07	-0.86	-0.3	-0.3	-0.53	-0.52	-0.14	-0.23	0	-0.03

Antenna Photo&Length(mm)

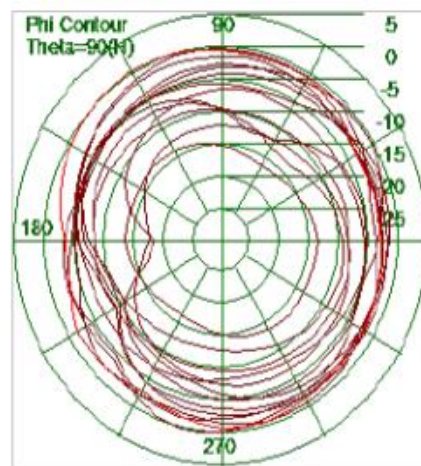
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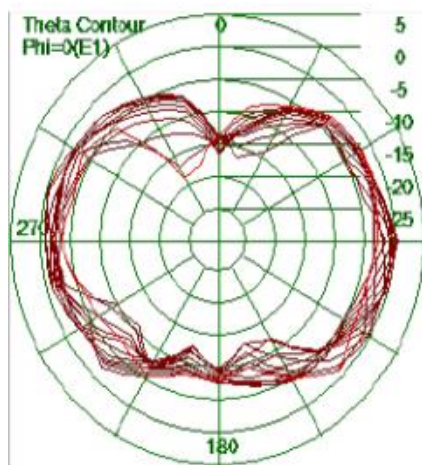
Radiation



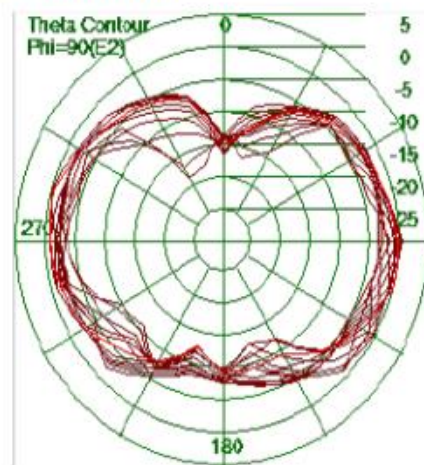
2400 MHz H



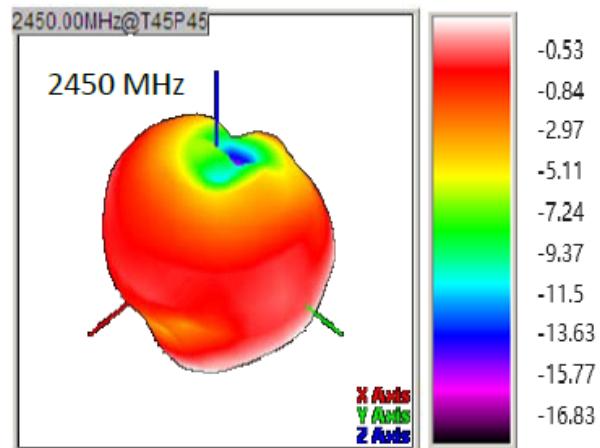
2400 MHz E1



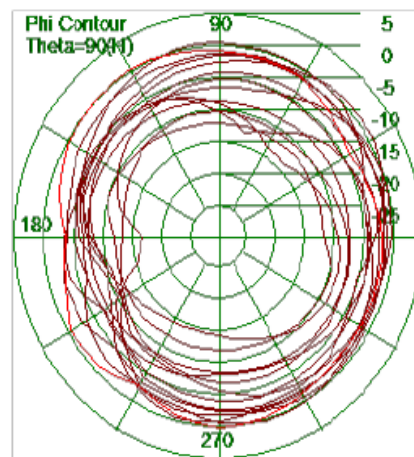
2400 MHz E2



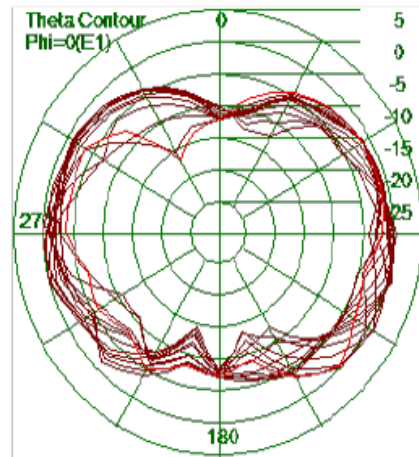
Radiation



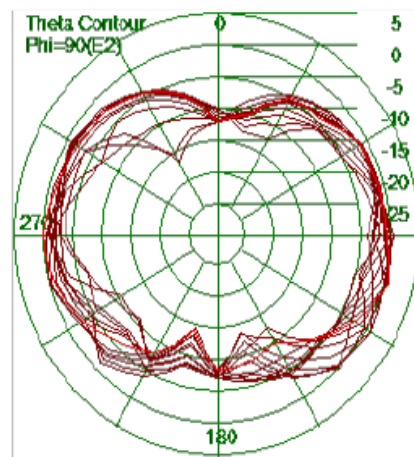
2450 MHz H



2450 MHz E1



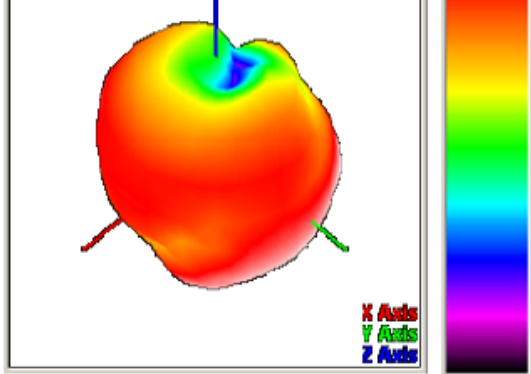
2450 MHz E2



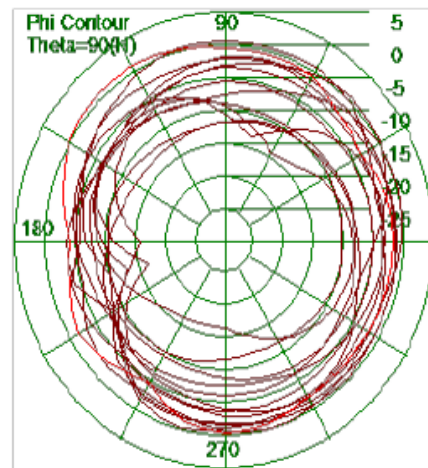
Radiation

2500.00MHz@T45P45

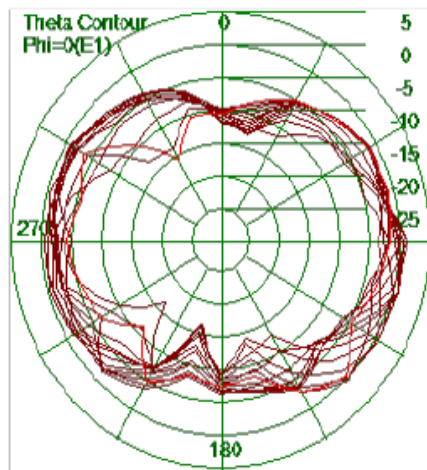
2500 MHz



2500 MHz H



2500 MHz E1



2500 MHz E2

