

Antenna SPECIFICATION

Manufacturer : 深圳市安泰珂电子有限公司

DESCRIPTION : Sma-j600mm Antenna (2.4G)

Antenna frequency range : 2400-2500MHz

Antenna Gain : 3.0dBi Max

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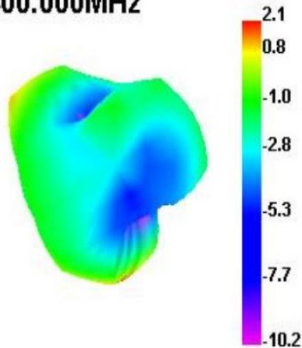
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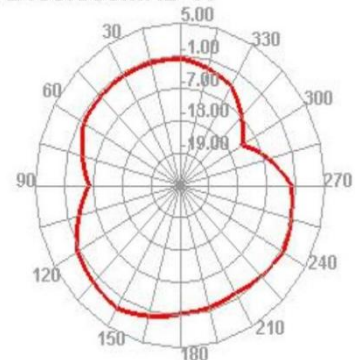
3: Antenna parameter

Passive Test For 2400-2500MHz									
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	UHS (%)	DHIS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2400	62.4	-2.05	2.06	26.7	35.695	3.00	-10.16	48.55	48.51
2410	62	-2.08	1.81	26.8	35.218	1.81	-9.81	48.59	48.53
2420	56.2	-2.5	1.17	24.5	31.7	1.17	-10.26	48.73	48.42
2430	53.4	-2.73	0.73	23.7	29.639	0.73	-10.6	48.44	48.12
2440	60.9	-2.16	1.05	27.6	33.234	1.05	-9.96	48.55	48.21
2450	64.7	-1.89	1.02	30	34.742	1.02	-9.68	48.76	48.47
2460	60.5	-2.19	0.47	28.6	31.893	0.47	-10.02	49.04	48.68
2470	57.3	-2.42	0.19	27.4	29.903	0.19	-10.08	48.91	48.68
2480	63.6	-1.97	0.57	30.8	32.767	0.57	-9.97	48.86	48.43
2490	73.2	-1.35	1.21	36	37.26	1.21	-9.61	49.07	48.72
2500	69.7	-1.57	1.06	34.7	35.013	1.06	-10.33	49.21	48.76

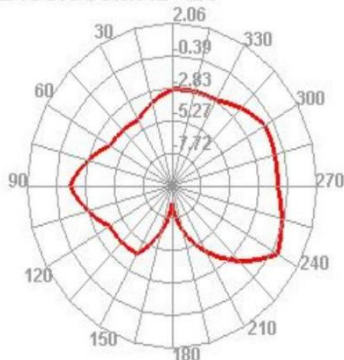
2400.000MHz



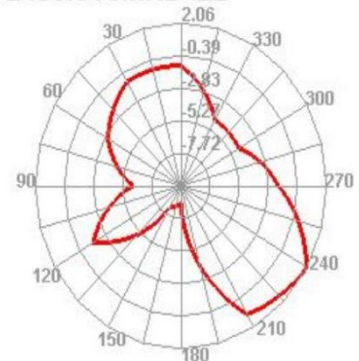
2400.000MHz H



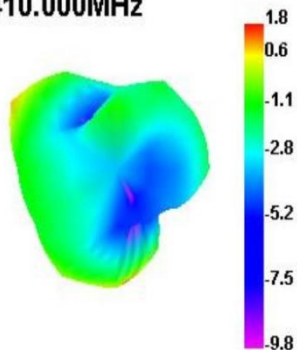
2400.000MHz E1



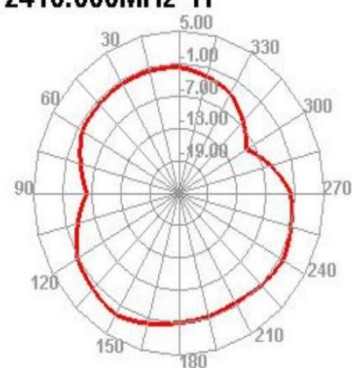
2400.000MHz E2



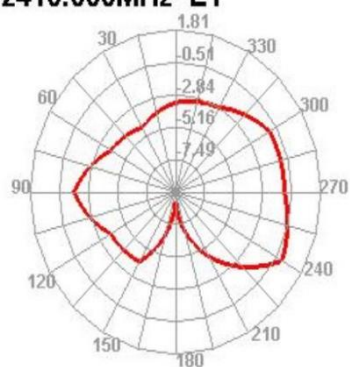
2410.000MHz



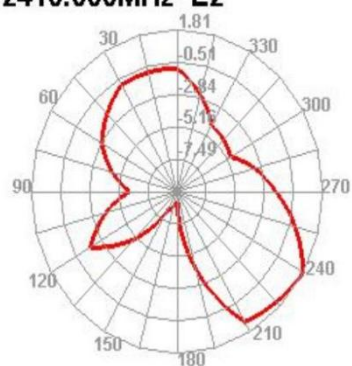
2410.000MHz H



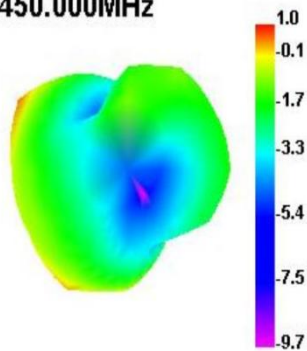
2410.000MHz E1



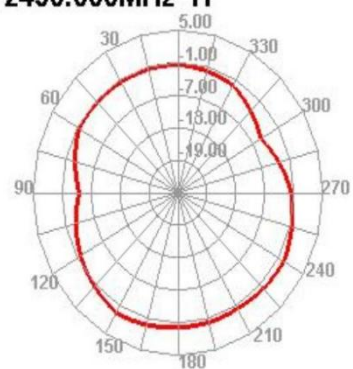
2410.000MHz E2



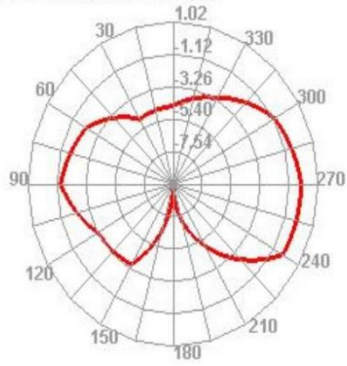
2450.000MHz



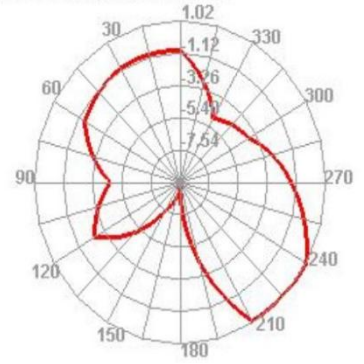
2450.000MHz H



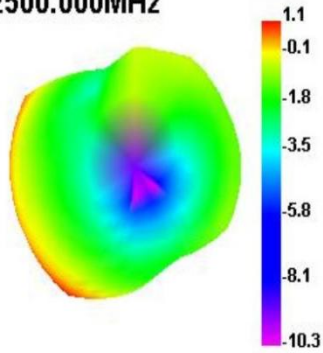
2450.000MHz E1



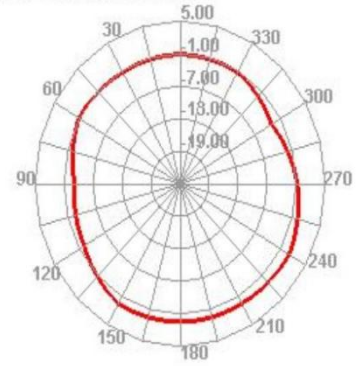
2450.000MHz E2



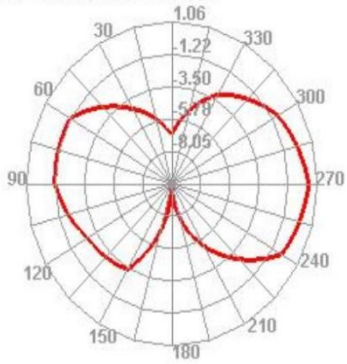
2500.000MHz



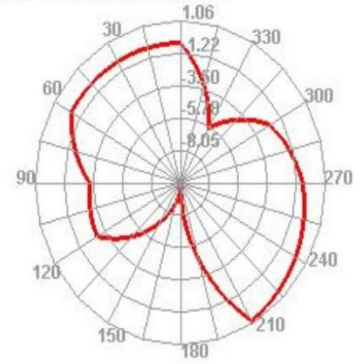
2500.000MHz H



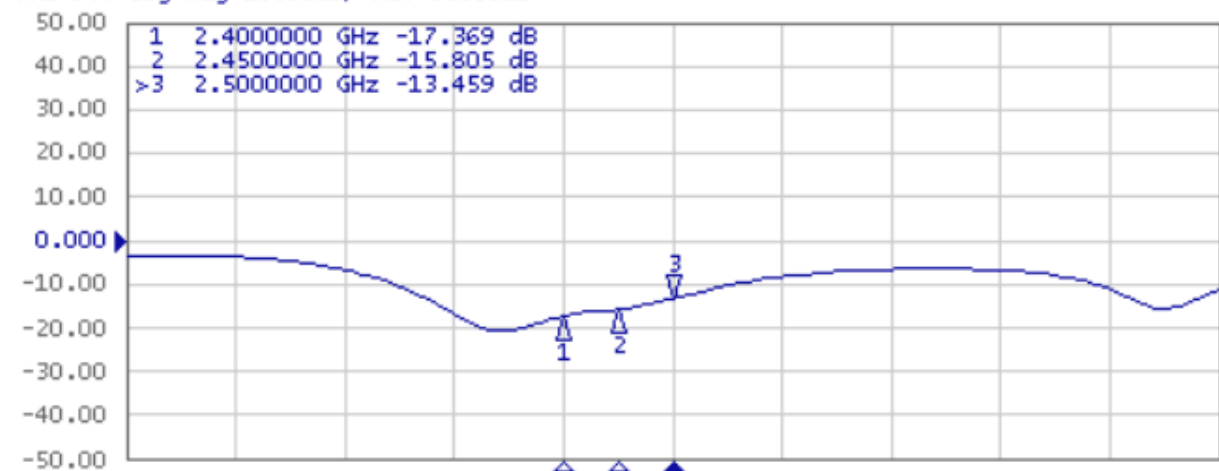
2500.000MHz E1



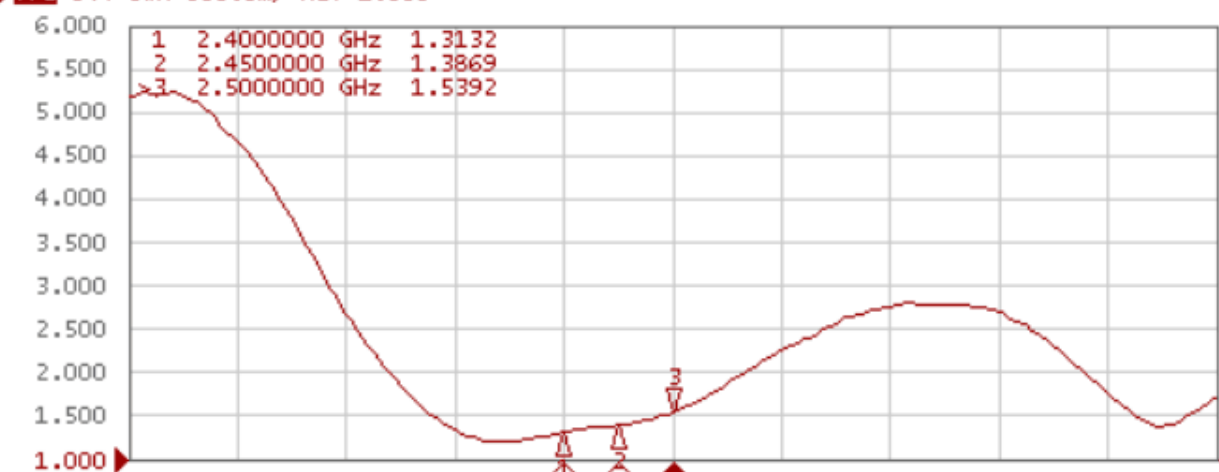
2500.000MHz E2



Tr1 S44 Log Mag 10.00dB/ Ref 0.000dB



Tr2 S44 SWR 500.0m/ Ref 1.000



1 Start 2 GHz

IFBW 70 kHz

Stop 3 GHz Off

Trigger

Hold

Single

Continuous

Hold
All ChannelsContinuous
Disp ChannelsTrigger Source
InternalTrigger Event
On Sweep

Restart

Trigger