

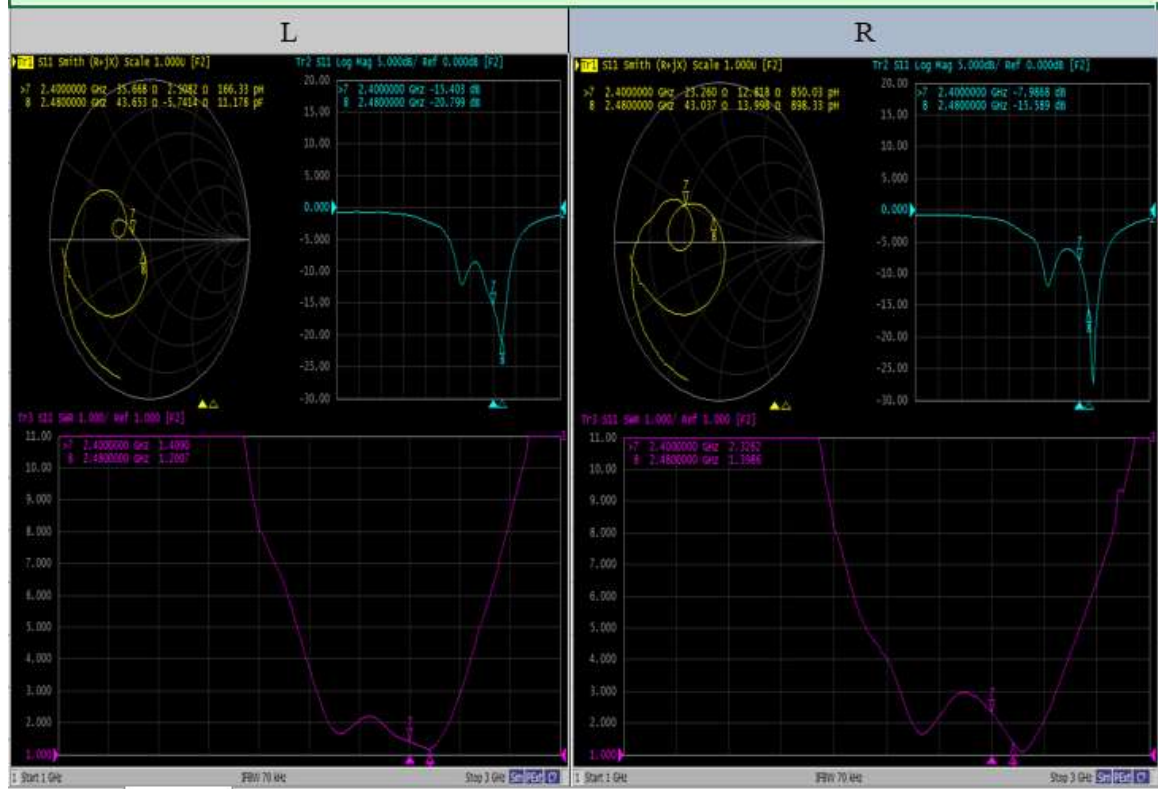
Element	Value
E1	N/C
E2	0Ω
E3	1.2pF



Element	Value
E1	N/C
E2	0Ω
E3	1.2pF



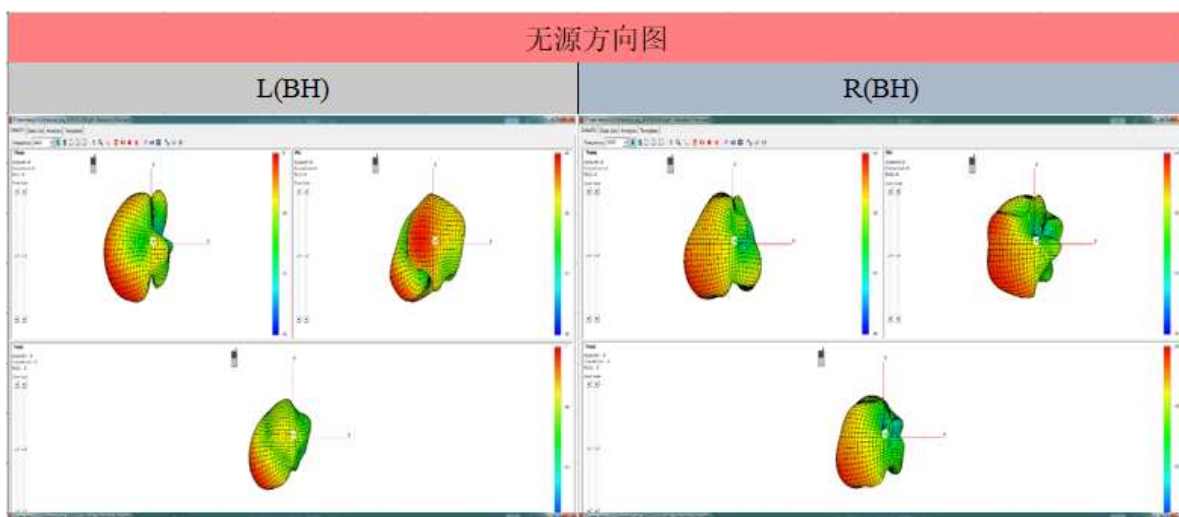
天线阻抗参数测试情况 (Freespace)

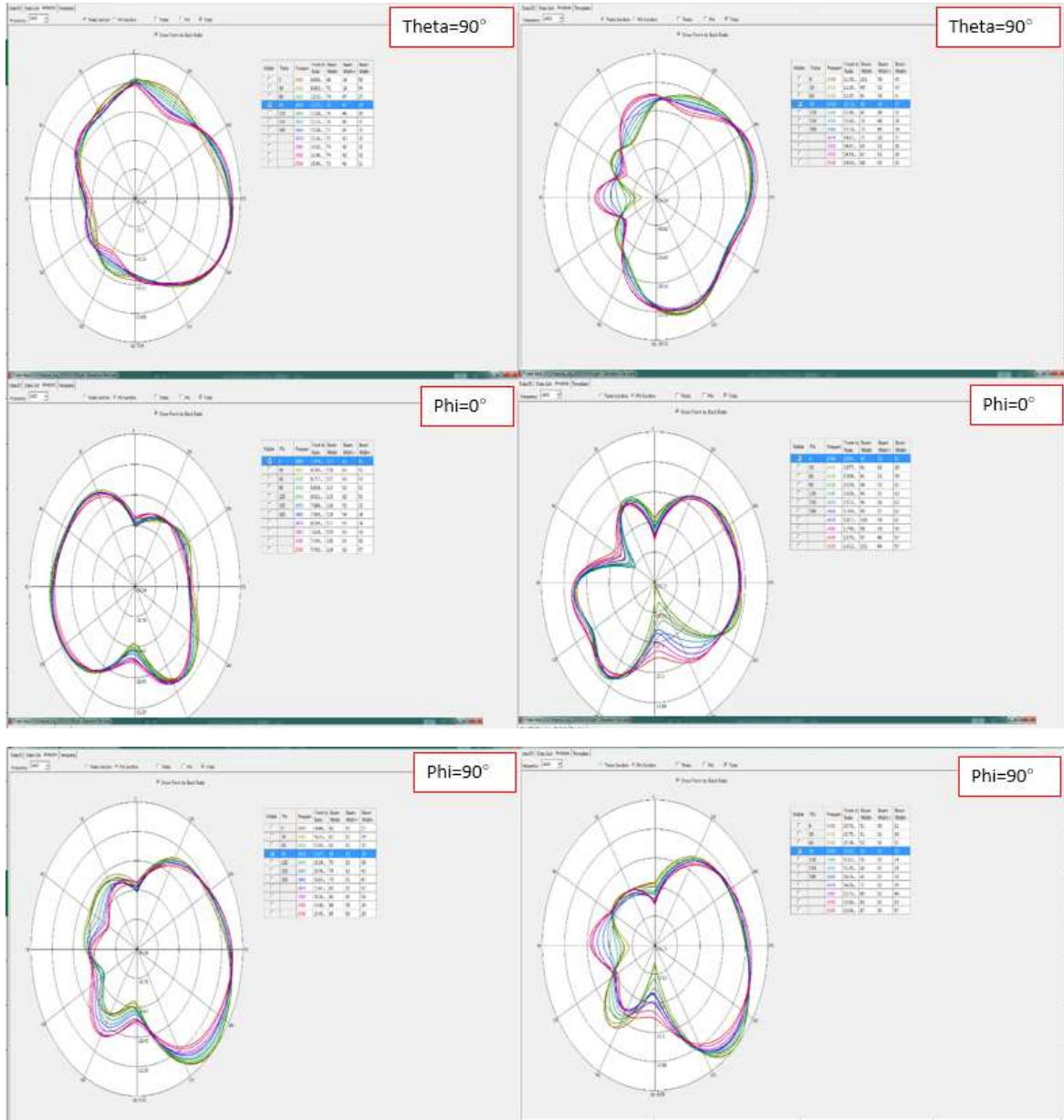


天线效率参数测试情况

L(Freespace)				R(Freespace)			
频点MHz	效率%	效率(dB)	增益(dBi)	频点MHz	效率%	效率(dB)	增益(dBi)
2400	24%	-6.2	-0.8	2400	32%	-4.9	0.5
2410	25%	-6.1	-0.8	2410	33%	-4.8	0.6
2420	26%	-5.9	-0.8	2420	34%	-4.7	0.6
2430	25%	-5.9	-0.8	2430	33%	-4.8	0.7
2440	25%	-6.0	-0.8	2440	32%	-4.9	0.6
2450	26%	-5.9	-0.7	2450	33%	-4.8	0.8
2460	25%	-5.9	-0.7	2460	33%	-4.8	0.8
2470	27%	-5.7	-0.3	2470	35%	-4.5	1.2
2480	29%	-5.4	0.0	2480	37%	-4.4	1.4
平均值	26%	-5.9	-0.6	平均值	34%	-4.7	0.8

L(BH)				R(BH)			
频点MHz	效率%	效率(dB)	增益(dBi)	频点MHz	效率%	效率(dB)	增益(dBi)
2400	4%	-14.3	-7.1	2400	4%	-14.0	-8.2
2410	4%	-14.3	-7.1	2410	4%	-13.9	-8.1
2420	4%	-14.2	-7.1	2420	4%	-13.8	-8.1
2430	4%	-14.4	-7.3	2430	4%	-13.9	-8.3
2440	3%	-14.7	-7.8	2440	4%	-14.1	-8.6
2450	3%	-14.8	-8.1	2450	4%	-14.1	-8.7
2460	3%	-15.0	-8.5	2460	4%	-14.2	-9.0
2470	3%	-14.9	-8.6	2470	4%	-14.1	-9.0
2480	3%	-14.8	-8.8	2480	4%	-14.0	-9.1
平均值	3%	-14.6	-7.8	平均值	4%	-14.0	-8.6





整机测试数据

20:FF:36:6F:6A:AA				20:FF:36:6F:6B:B4			
4#	Channel	TRP (dBm)	TIS (dBm)	4#	Channel	TRP (dBm)	IS (dBm)
L	CH 0	6.3	-89.2	R	CH 0	8.0	-90.0
	CH 39	6.2	-88.5		CH 39	8.6	-89.4
	CH 78	4.5	-86.7		CH 78	7.0	-88.6
头模							
4#	Channel	TRP (dBm)	TIS (dBm)	4#	Channel	TRP (dBm)	IS (dBm)
L	CH 0	-0.1	-83.0	R	CH 0	1.5	-82.5
	CH 39	-0.7	-81.8		CH 39	1.5	-81.5
	CH 78	-2.5	-80.1		CH 78	0.6	-80.9