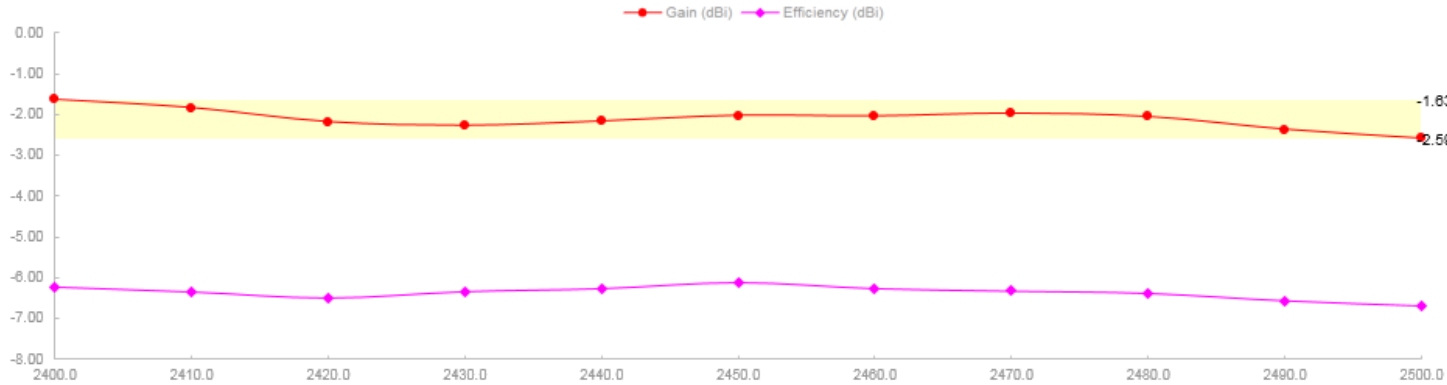
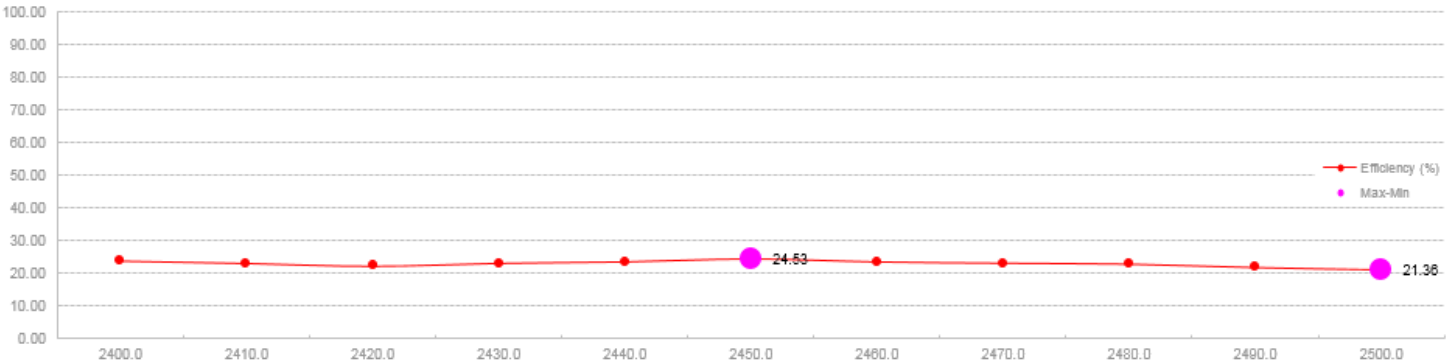


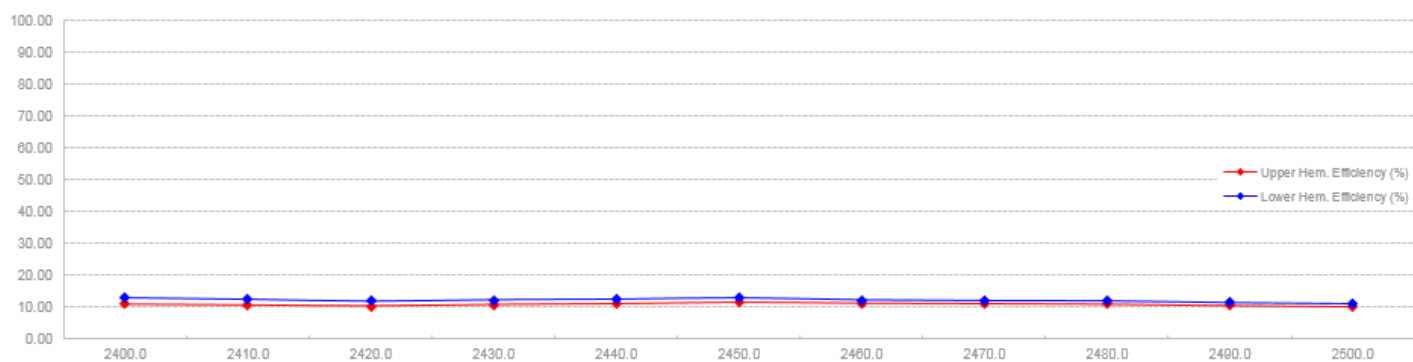
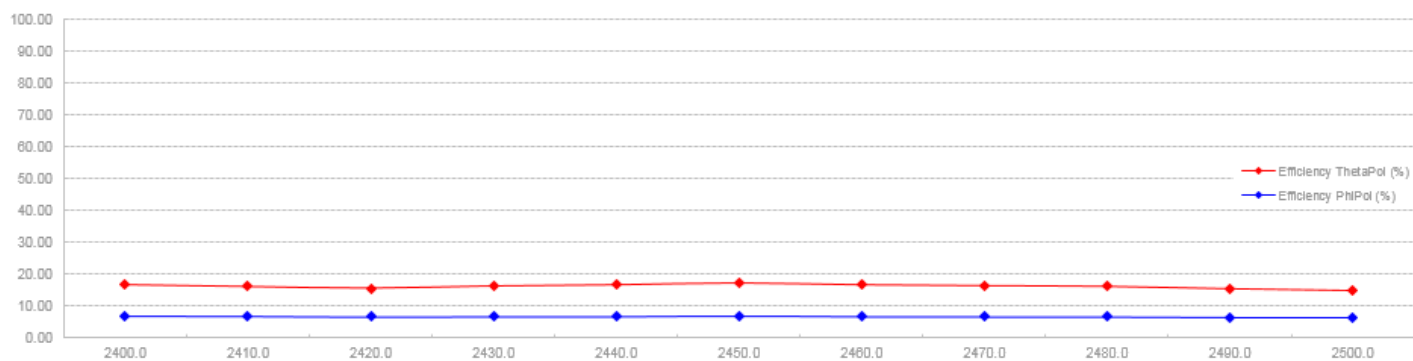


深圳市睿达永利科技

Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Efficiency (dBi)	-6.22	-6.34	-6.50	-6.34	-6.26	-6.10	-6.26	-6.32	-6.38	-6.57	-6.70
Gain (dBi)	-1.63	-1.84	-2.18	-2.27	-2.17	-2.02	-2.04	-1.97	-2.06	-2.37	-2.59
Efficiency (%)	23.88	23.21	22.39	23.25	23.67	24.53	23.67	23.31	23.01	22.01	21.36
Directivity (dB)	4.59	4.51	4.32	4.06	4.09	4.08	4.22	4.35	4.33	4.21	4.12
Peak Gain Position (Theta)	80.00	79.00	77.00	74.00	111.00	87.00	60.00	61.00	61.00	82.00	77.00
Peak Gain Position (Phi)	37.00	38.00	40.00	42.00	115.00	112.00	73.00	75.00	76.00	113.00	42.00
Efficiency ThetaPol (%)	16.83	16.25	15.69	16.43	16.81	17.44	16.81	16.53	16.27	15.48	14.87
Efficiency PhiPol (%)	7.05	6.96	6.69	6.82	6.85	7.09	6.86	6.78	6.74	6.53	6.49
Upper Hem. Efficiency (%)	11.04	10.77	10.45	10.93	11.19	11.69	11.37	11.21	11.01	10.47	10.12
Lower Hem. Efficiency (%)	12.85	12.44	11.93	12.32	12.48	12.85	12.30	12.10	12.00	11.55	11.24

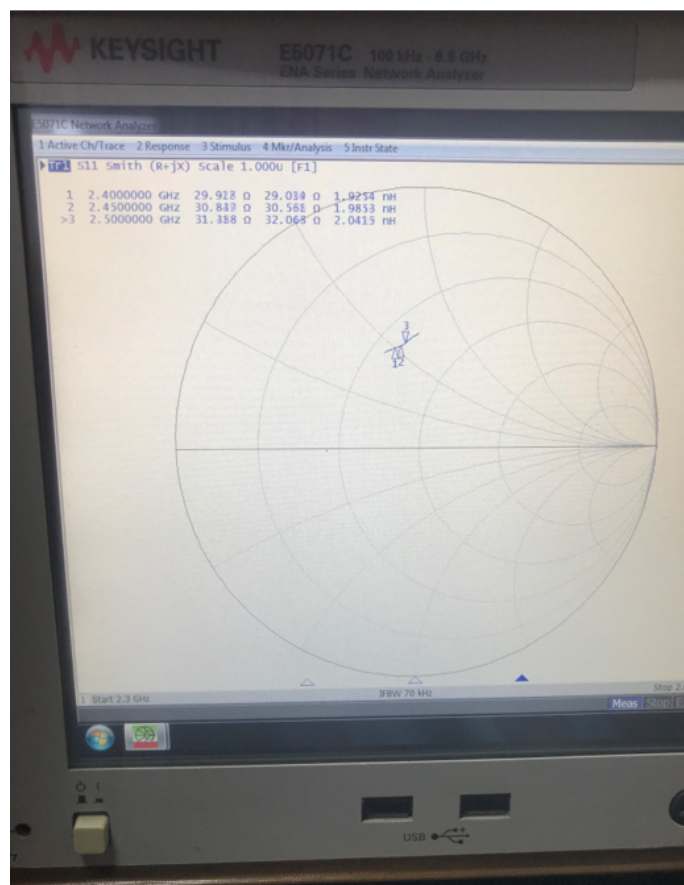
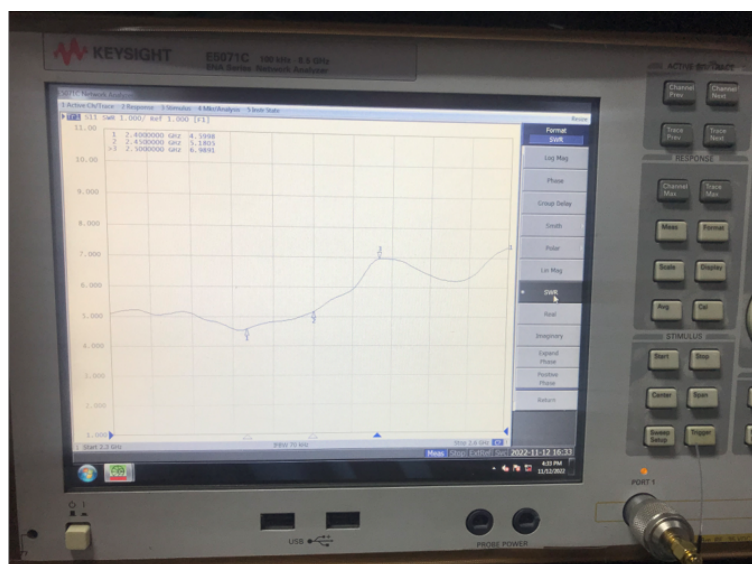
T90(H)圓度	5.93	5.58	4.91	4.33	4.71	4.83	4.98	5.01	5.27	5.71	5.33
Gain 15deg (dBi)											
E1(XZ)波瓣寬度	79.00	97.00	100.00	100.00	99.00	97.00	96.00	94.00	89.00	86.00	84.00
E1(XZ)前后比	3.18	2.84	2.38	2.01	0.74	1.07	1.36	1.52	1.85	2.30	1.83
E2(YZ)波瓣寬度	28.00	58.00	61.00	63.00	64.00	61.00	59.00	58.00	57.00	57.00	58.00
E2(YZ)前后比	0.65	0.73	1.13	1.49	1.36	1.68	2.08	2.54	2.88	2.99	3.29
最大增益外轴比(P)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
仰角10度最差(大)轴比(P)	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
Hc(XY)波瓣寬度	44.00	48.00	133.00	133.00	78.00	75.00	73.00	71.00	70.00	70.00	50.00
Hc(XY)前后比	2.65	2.49	2.17	1.88	2.06	1.98	1.94	1.93	1.73	1.41	0.96
Empty											





VSWR

SMISH



Physical image of antenna

