



ShangHai Werchuangweilai Communication Technology Co., Ltd

Antenna Evaluating Report


◆ Date: 2023.07.07



Structure elucidation and suggestion



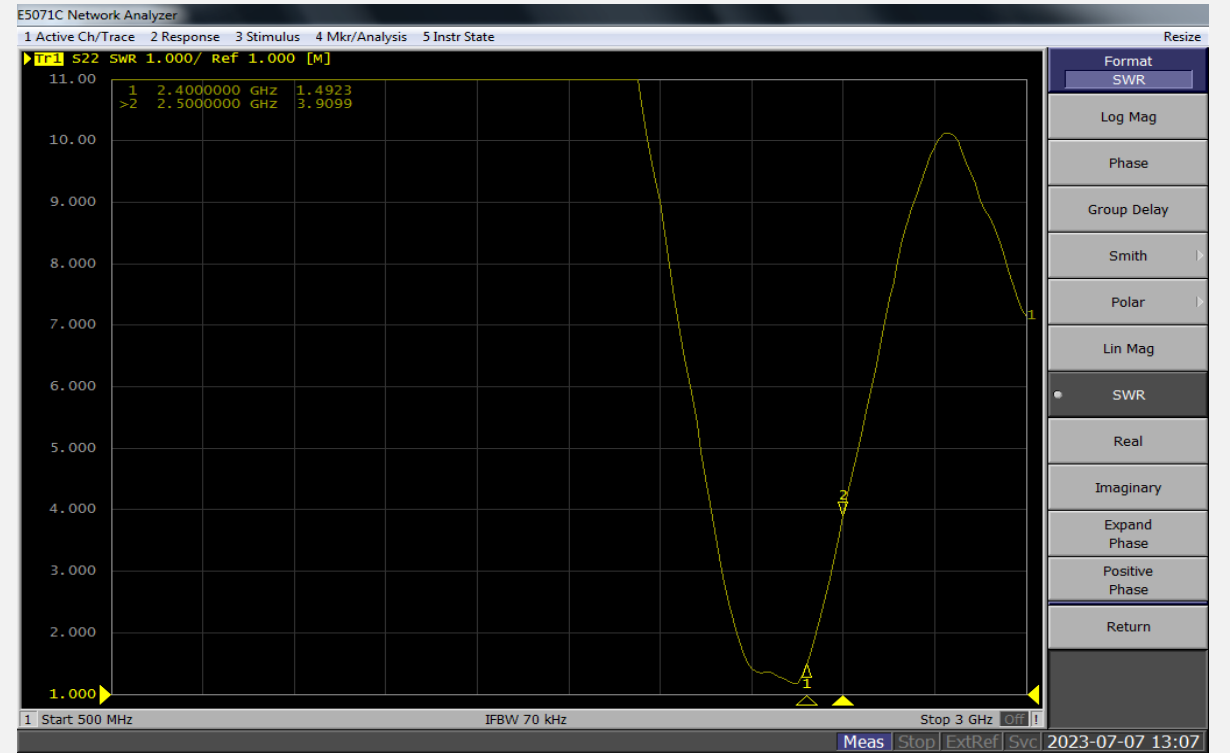
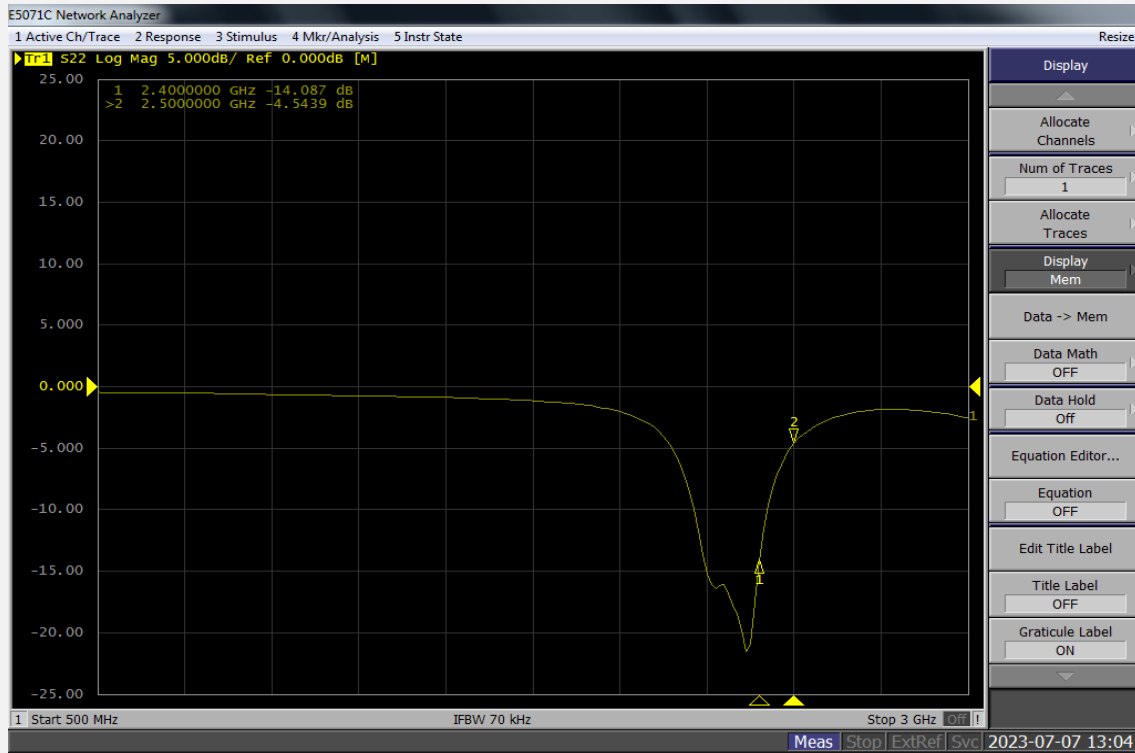
Antenna related information

Antenna name	Main	Antenna material	Chalcopyrite
Frequency	BT		
Antenna Type	PCB		
Antenna clearance			
EUT			



S11

S11 and VSWR

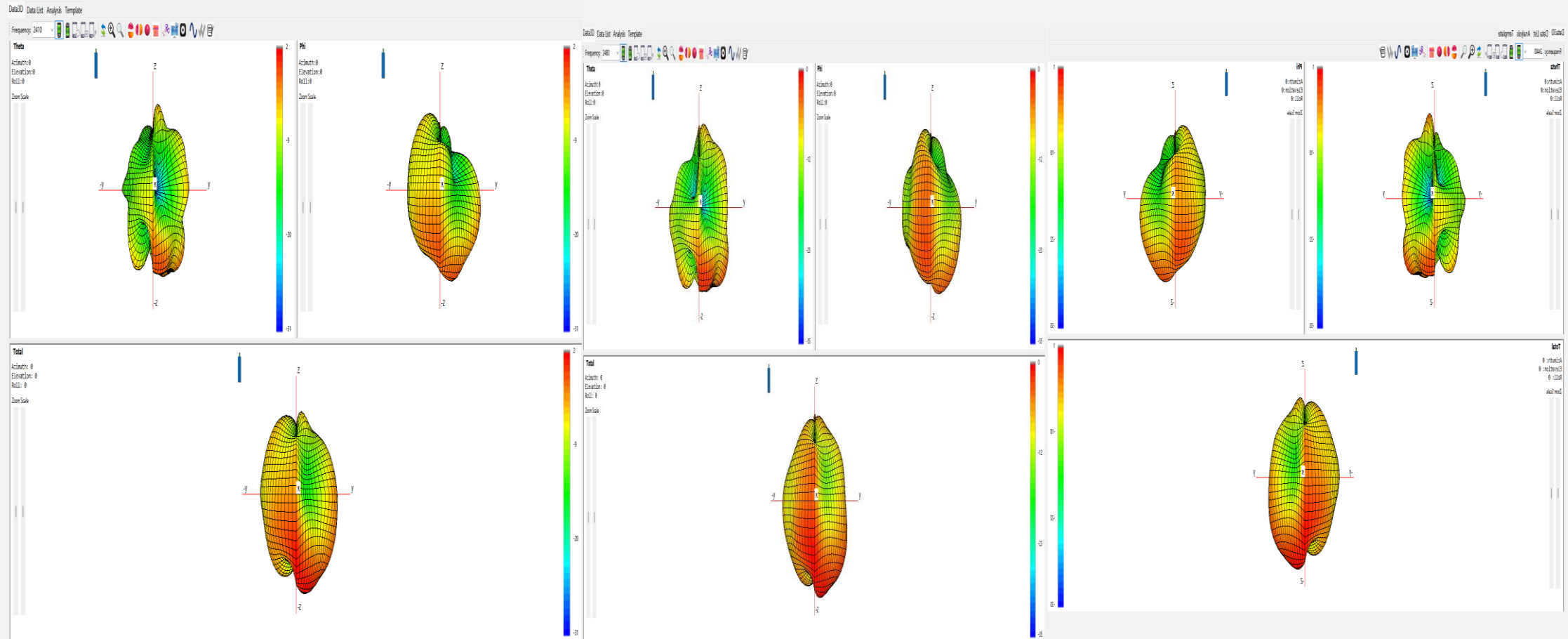




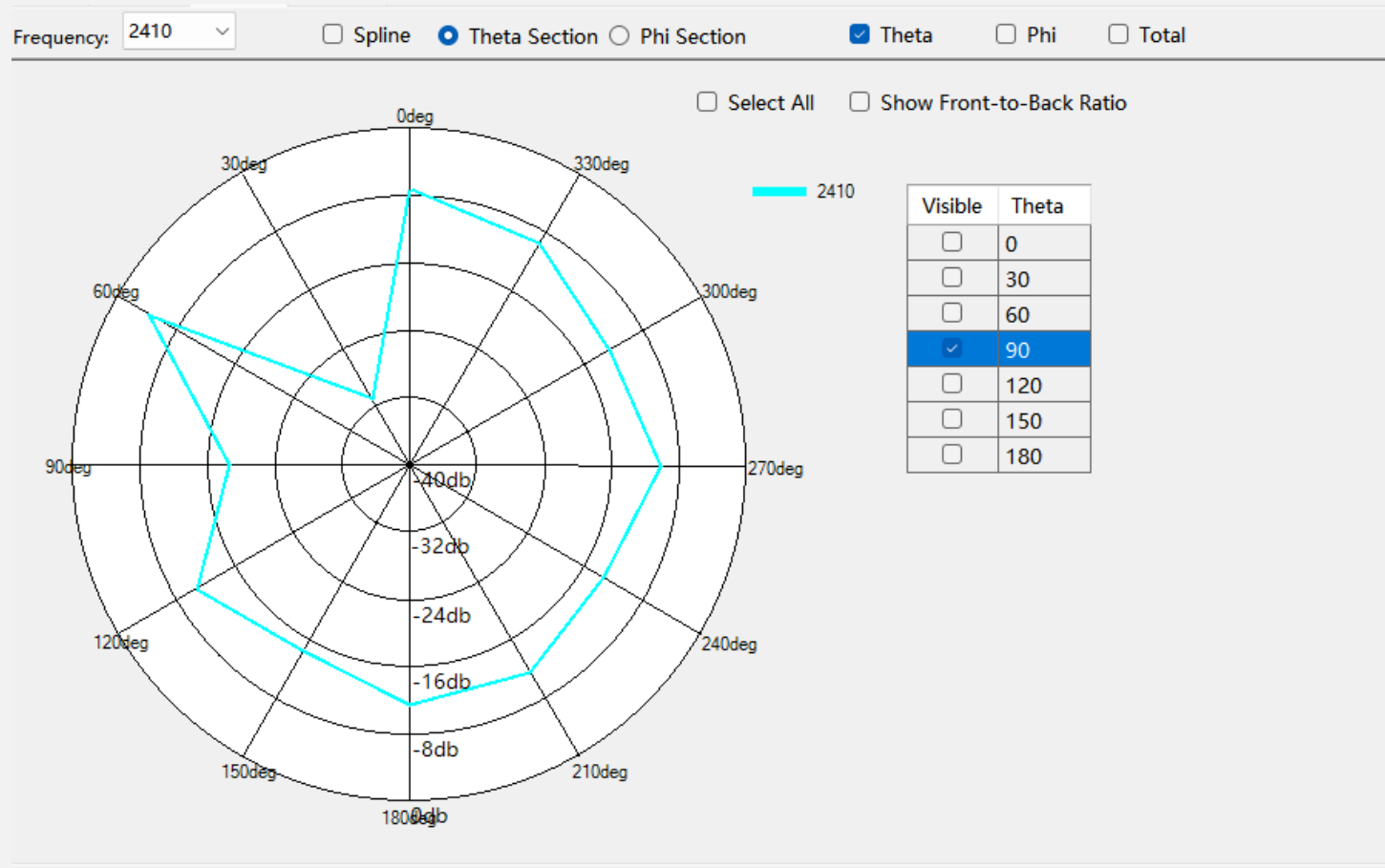
Antenna efficiency

2300	-6.66	-0.56	21.59
2310	-6.8	-0.63	20.91
2320	-6.57	-0.41	22.01
2330	-6.12	0.63	24.42
2340	-5.67	1.26	27.13
2350	-5.37	1.58	29.06
2360	-5.07	1.99	31.14
2370	-4.94	2.22	32.07
2380	-5	2.16	31.62
2390	-5.05	2.11	31.26
2400	-5.19	1.91	30.24
2410	-5.41	1.56	28.8
2420	-5.6	1.23	27.56
2430	-5.85	0.93	26.03
2440	-5.99	0.69	25.2
2450	-6.22	0.32	23.87
2460	-6.36	0.13	23.12
2470	-6.52	-0.02	22.28
2480	-6.61	-0.18	21.84
2490	-6.7	-0.39	21.38
2500	-6.73	-0.54	21.25

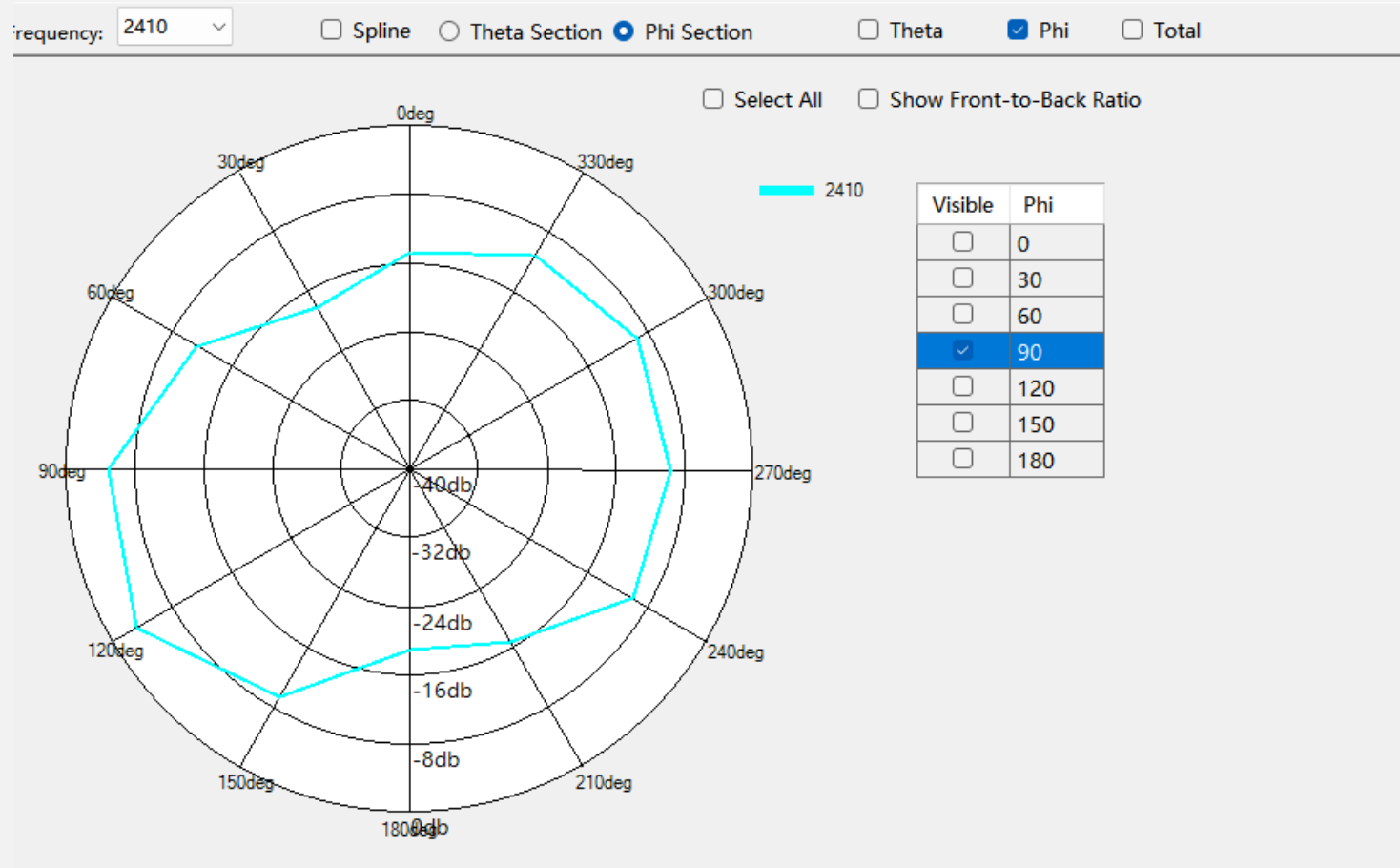
► Antenna 3D Apple Image



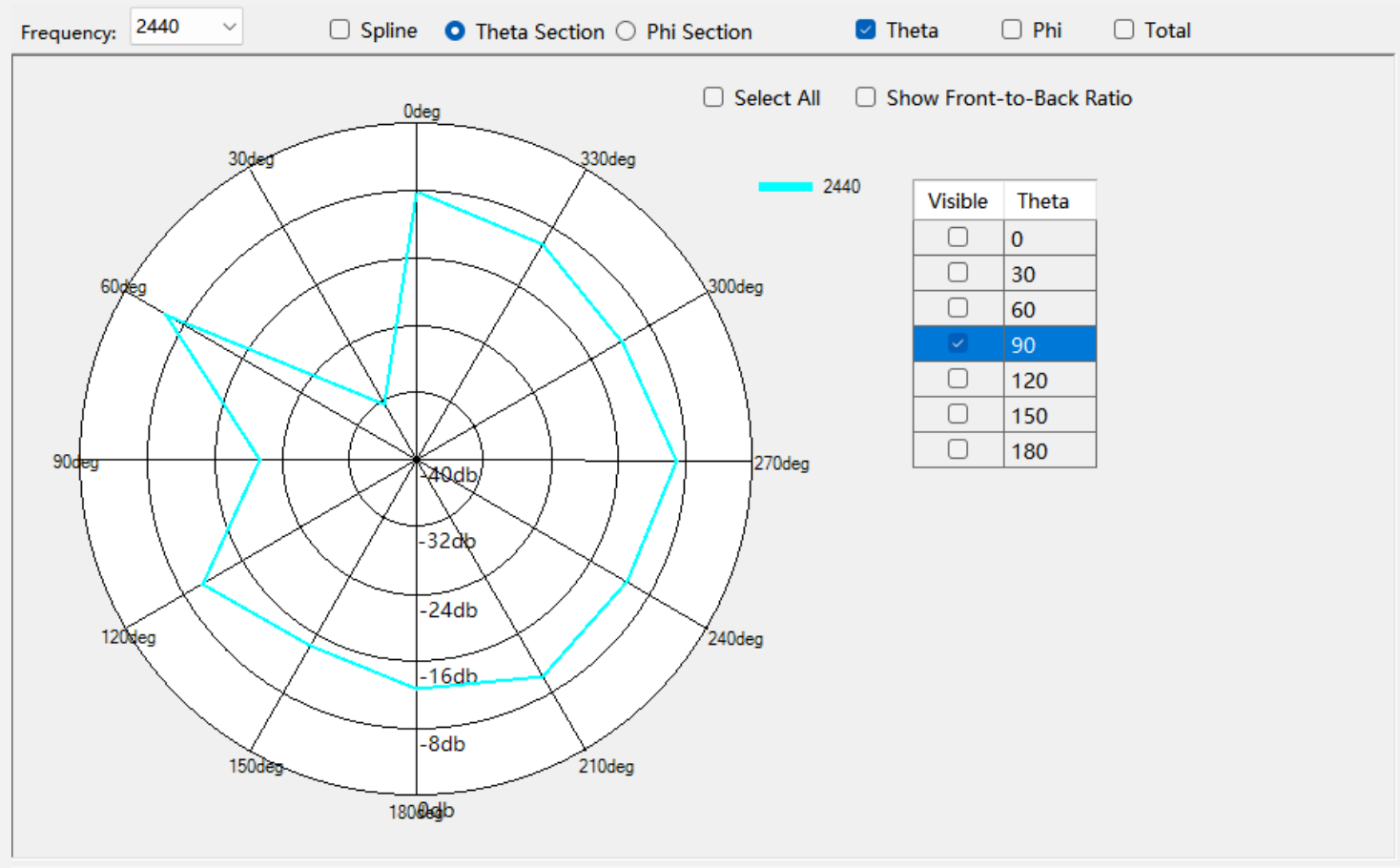
▶ Antenna 2D Apple Image



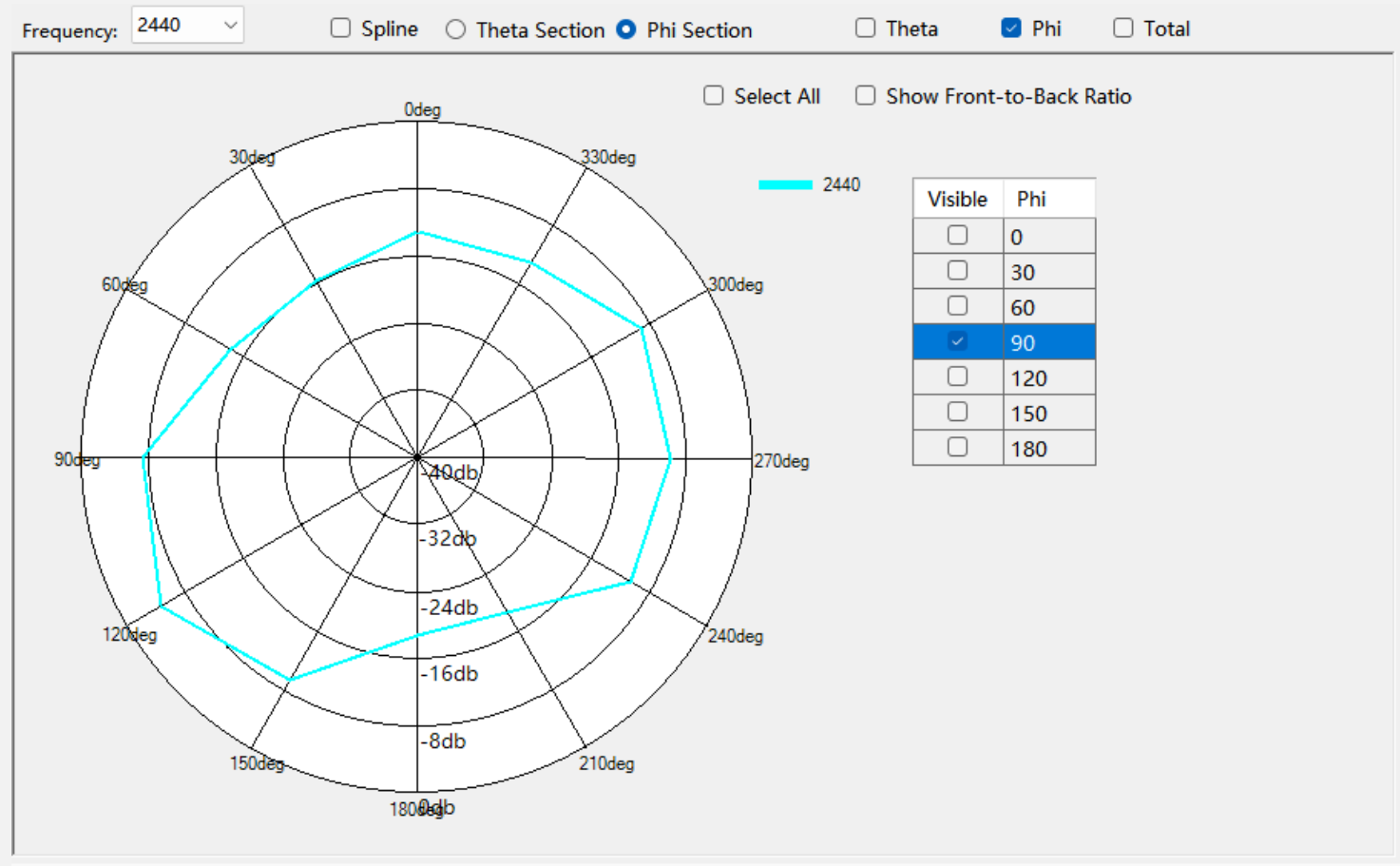
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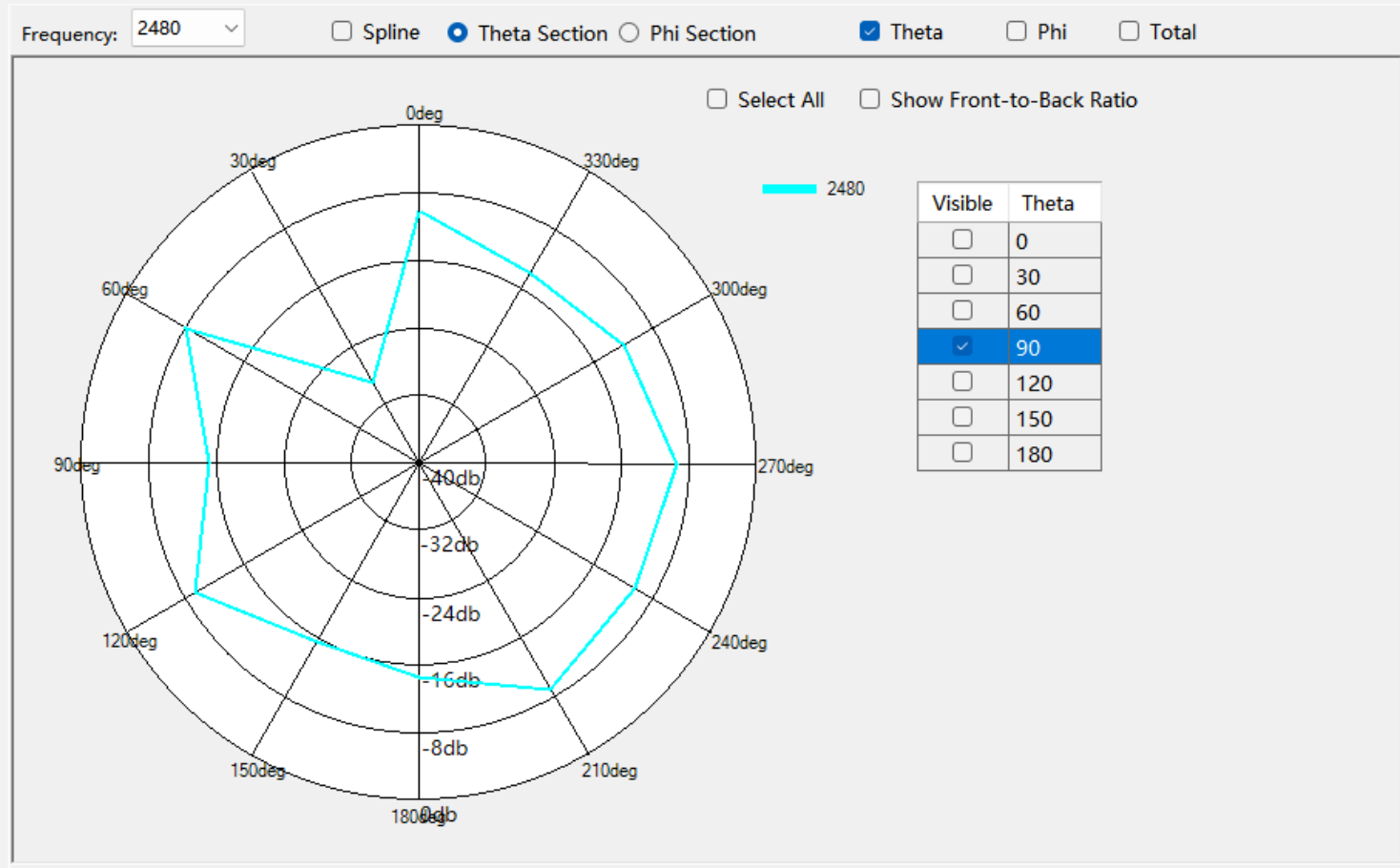
Antenna 2D Apple Image



▶ Antenna 2D Apple Image



▶ Antenna 2D Apple Image



▶ Antenna 2D Apple Image

