



ShangHai Werchuangweilai Communication Technology Co., Ltd

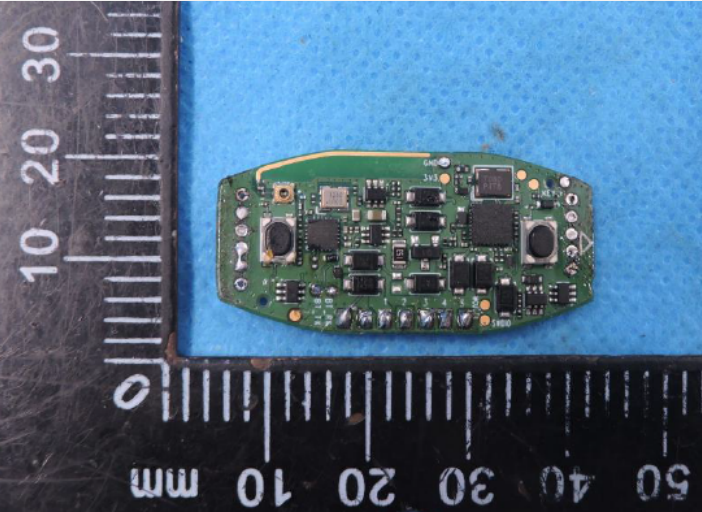
Antenna Evaluating Report





Structure elucidation and suggestion

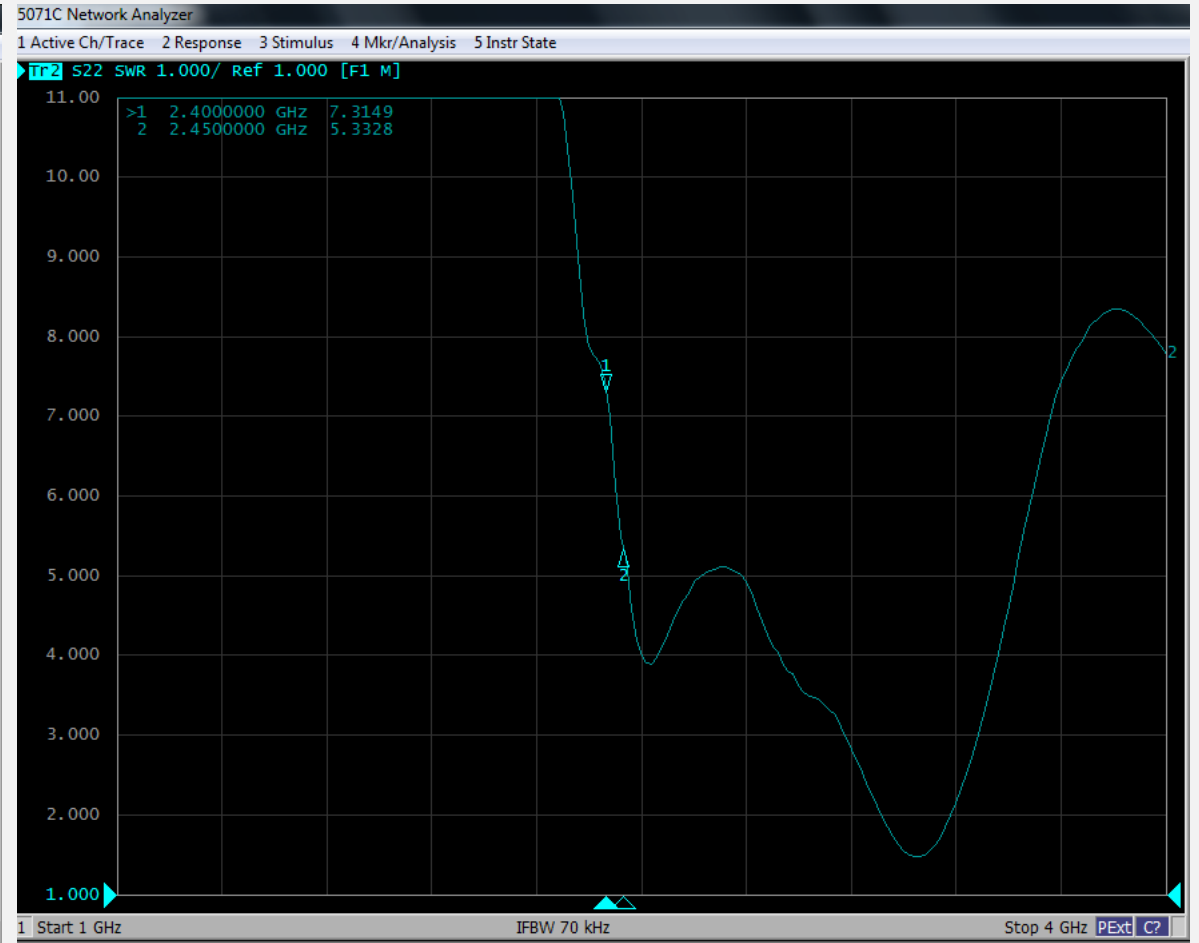
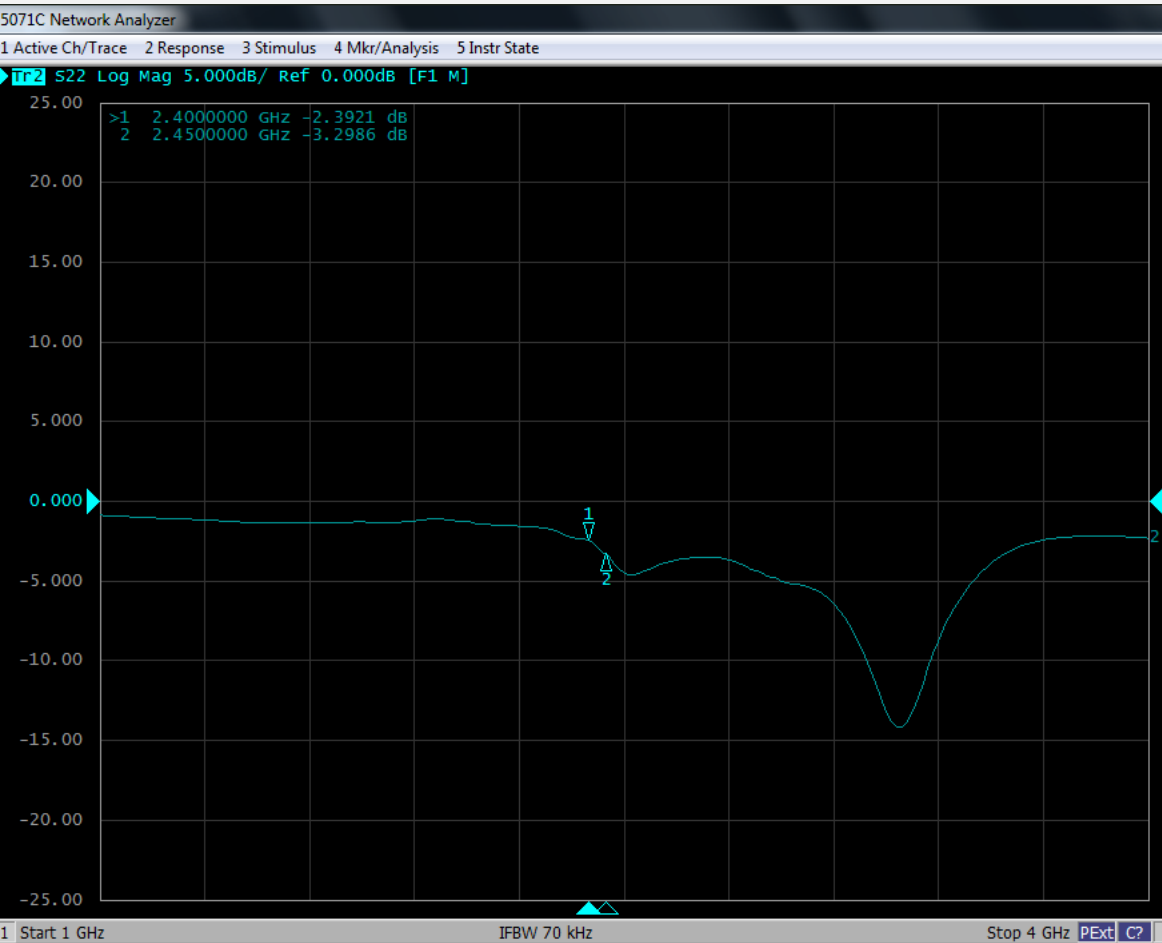
Antenna related information

Name	BT ANT	Antenna material	PCB
Frequency	2.4G-2.5G		
Antenna form	PCB		
Fixture image			



S11

S11 and VSWR

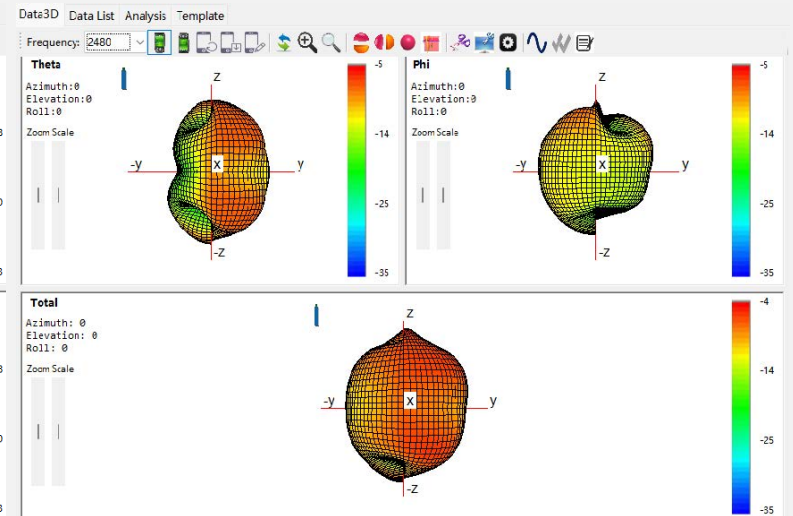
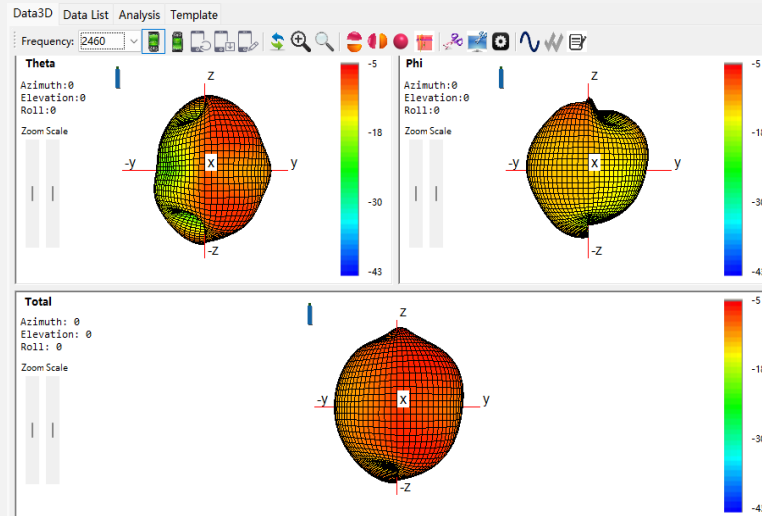
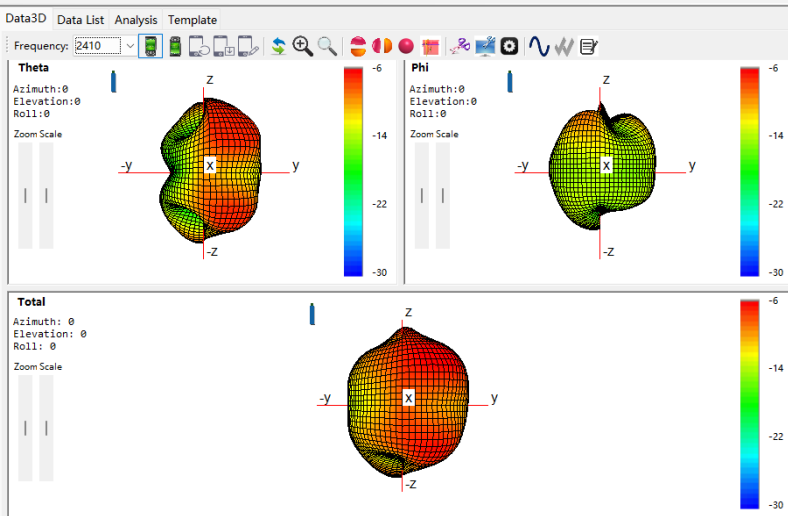




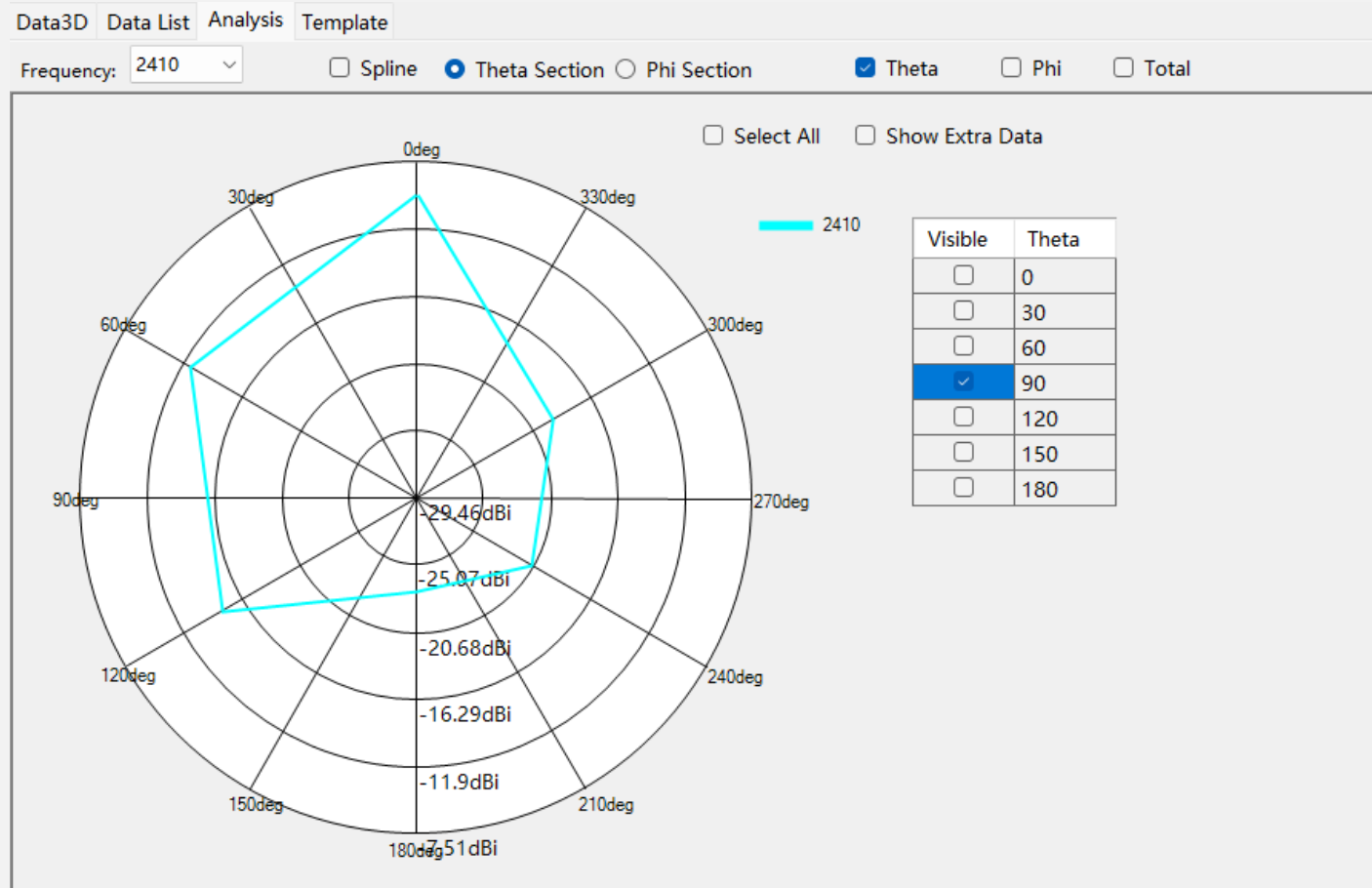
Antenna efficiency

Fre.	Eff.	Gain	Eff. %
频点	效率	增益	百分比效率
2300	-11.52	-7.8	7.05
2310	-11.48	-7.68	7.11
2320	-11.42	-7.46	7.21
2330	-11.27	-7.33	7.46
2340	-11.09	-7.43	7.78
2350	-10.83	-7.21	8.26
2360	-10.52	-6.91	8.86
2370	-10.33	-6.66	9.27
2380	-10.36	-6.71	9.2
2390	-10.35	-6.57	9.22
2400	-10.21	-6.44	9.52
2410	-10.11	-6.21	9.75
2420	-10	-5.97	9.99
2430	-10.01	-5.9	9.98
2440	-9.9	-5.65	10.23
2450	-9.86	-5.43	10.33
2460	-9.7	-5.21	10.71
2470	-9.4	-5.08	11.48
2480	-9.19	-4.9	12.05
2490	-9.13	-5.18	12.23
2500	-9	-5.3	12.59
2510	-8.93	-5.26	12.8
2520	-8.8	-4.91	13.17
2530	-8.73	-4.68	13.41
2540	-8.54	-4.15	14.01
2550	-8.51	-3.98	14.08
2560	-8.5	-3.83	14.12
2570	-8.31	-3.63	14.75
2580	-8.27	-3.63	14.9
2590	-8.06	-3.17	15.64
2600	-7.98	-3.01	15.91

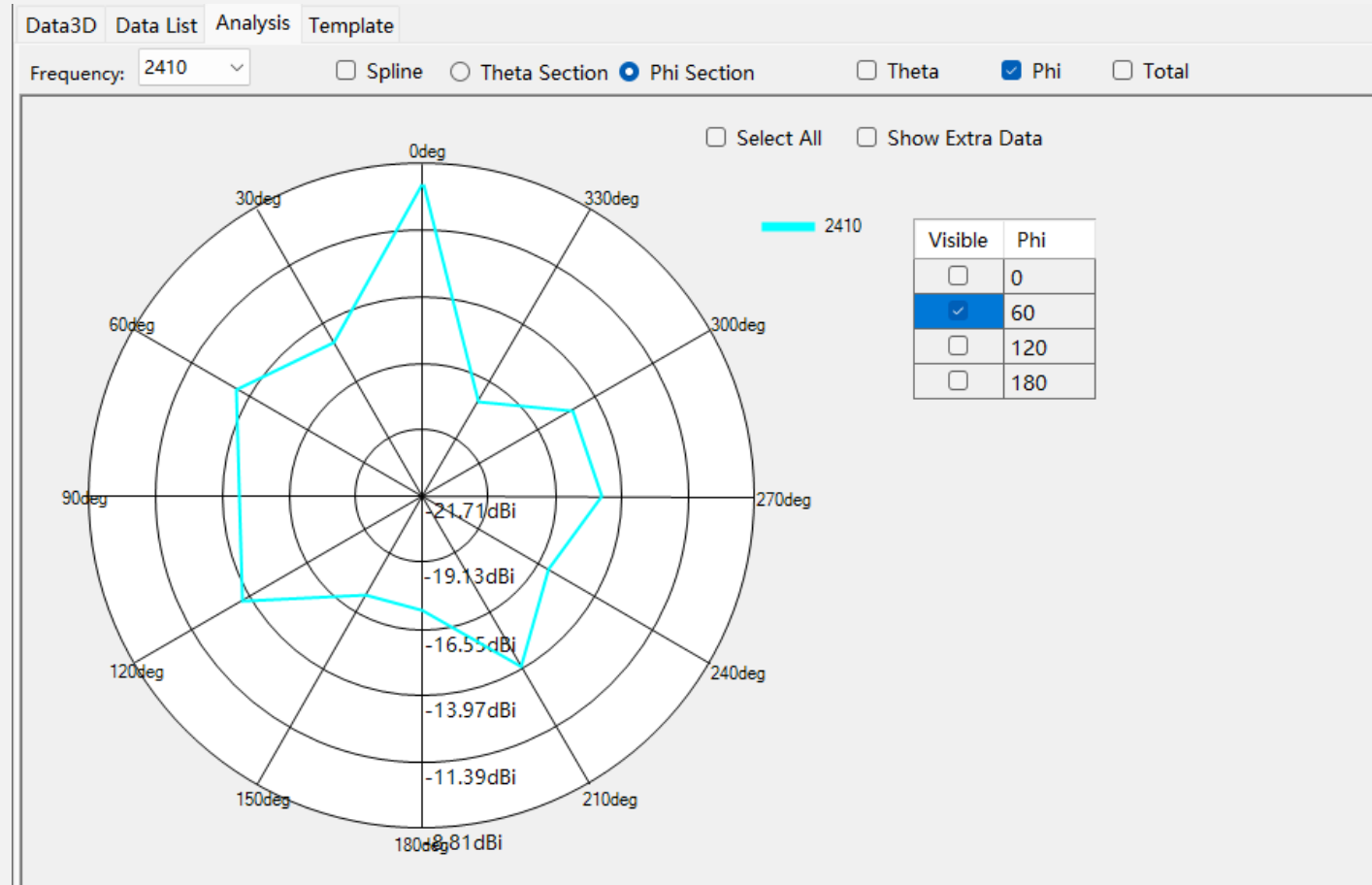
▶ Antenna 3D Apple Image



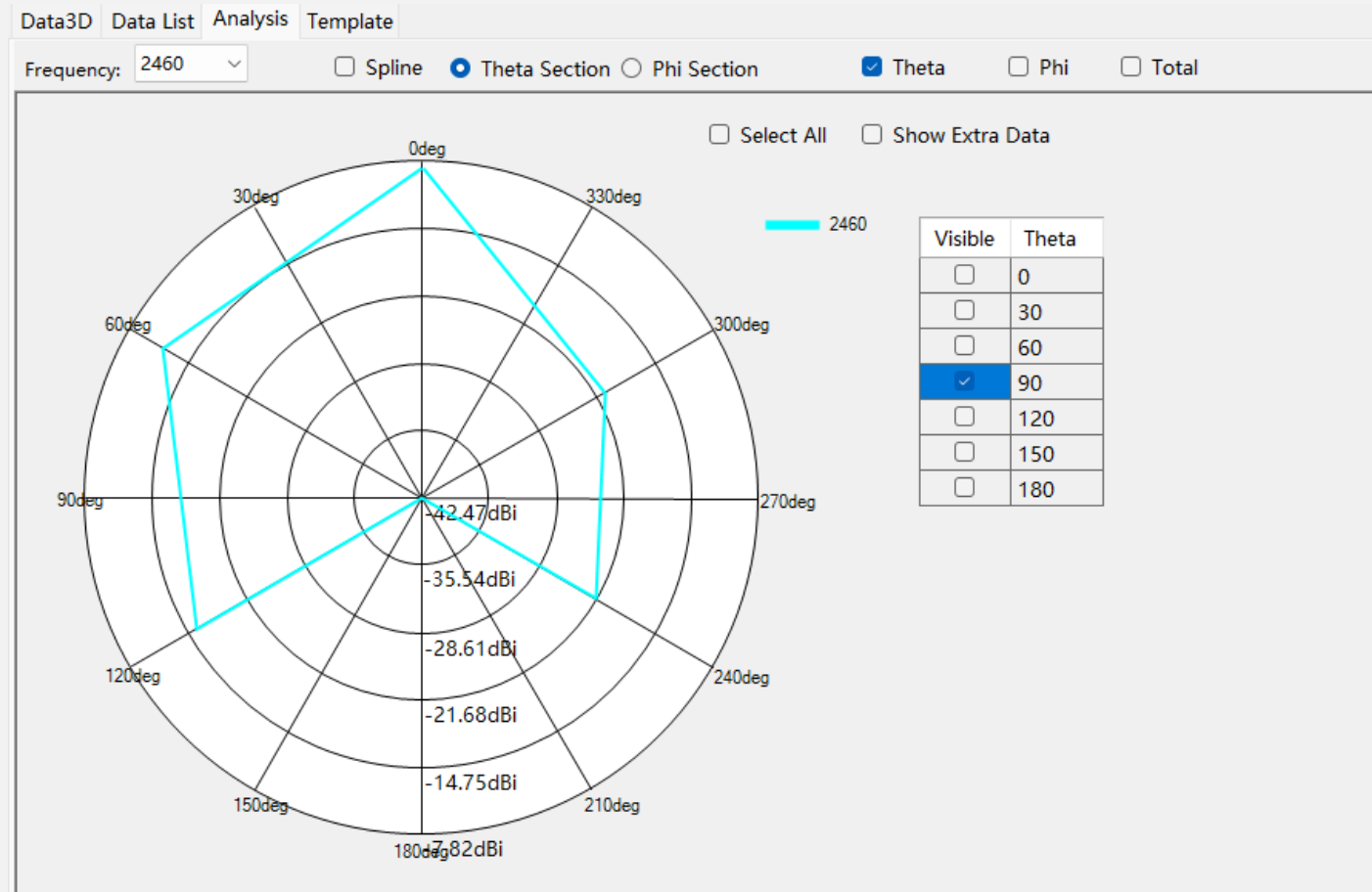
▶ Antenna 2D Apple Image



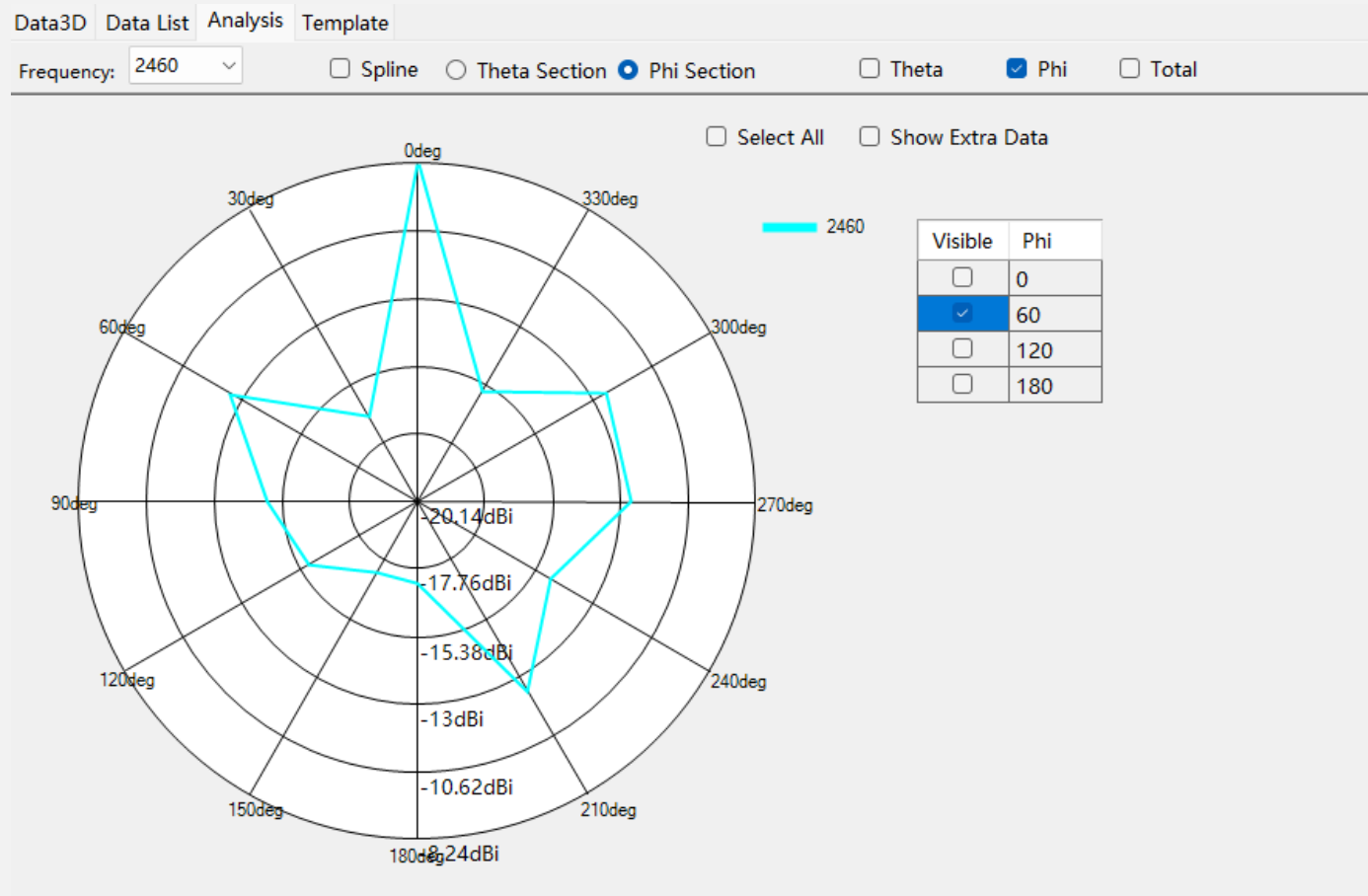
▶ Antenna 2D Apple Image



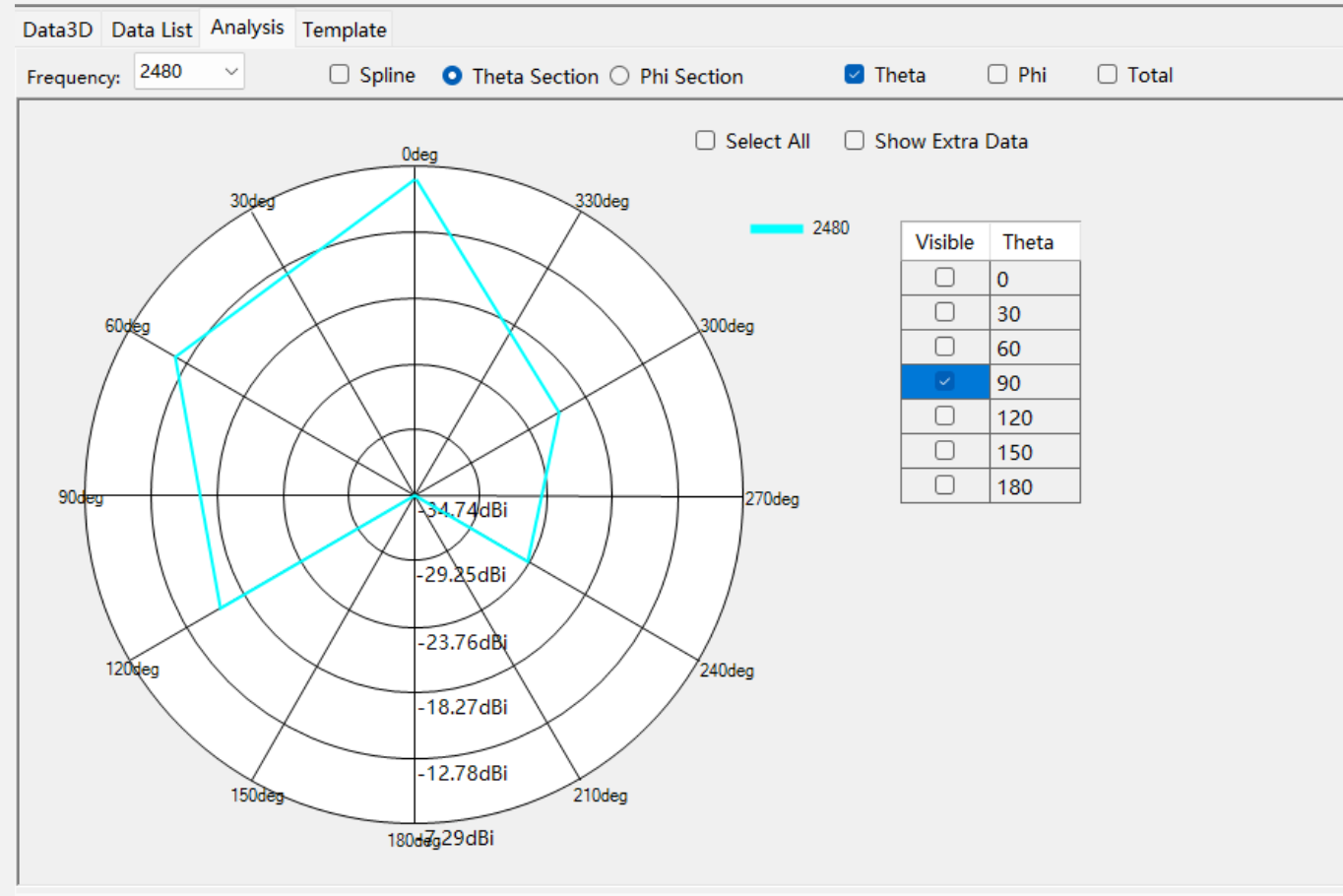
Antenna 2D Apple Image



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