

Bluetooth antenna

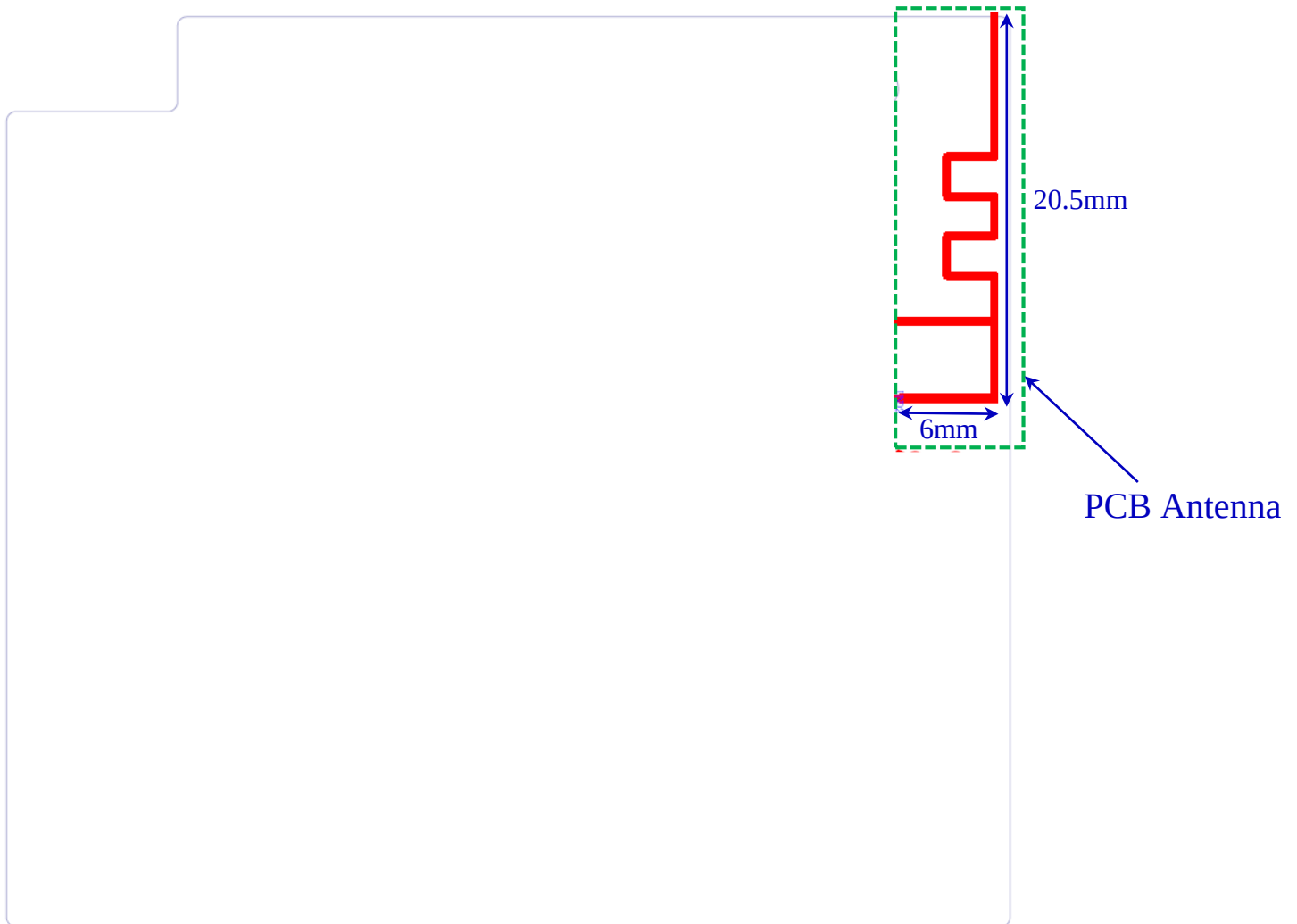
(a) Bluetooth antenna information

Manufacturer: Shenzhen Xinguodu Technology Co.,Ltd.

Address: 17B JinSong Mansion, Terra Industrial & Trade Park Chegongmiao, Futian District, Shenzhen, Guangdong, China

Antenna type: PCB antenna

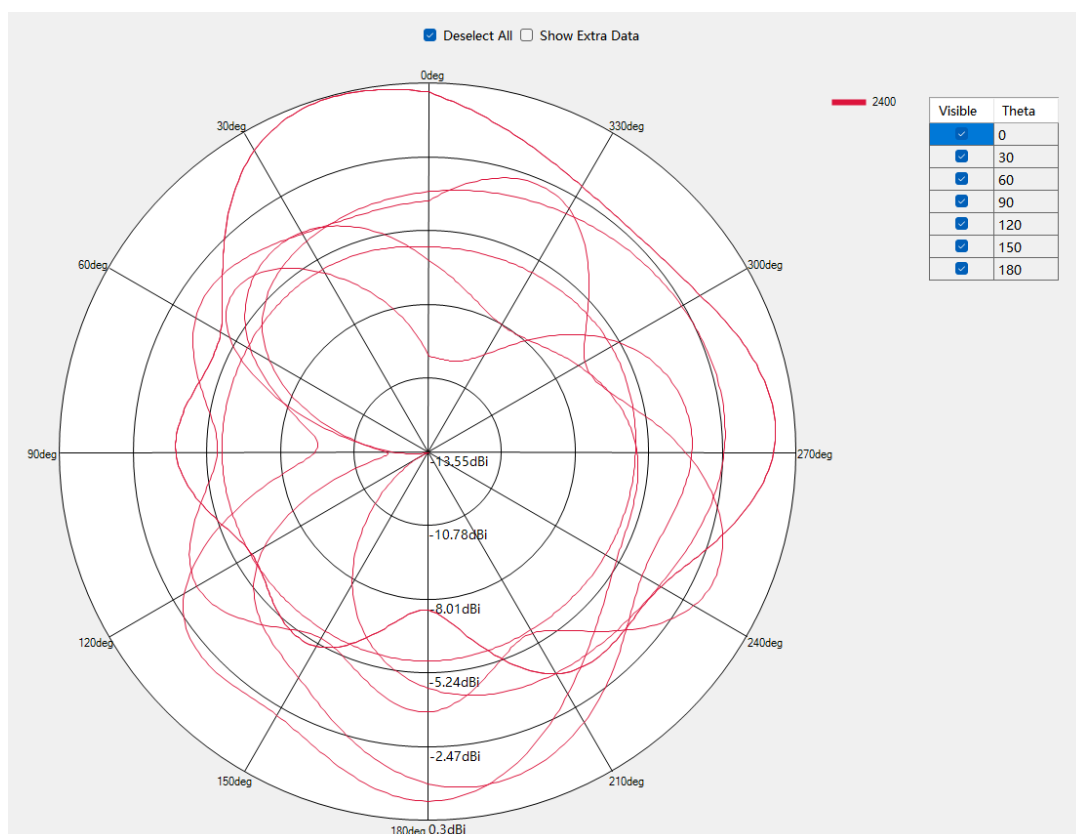
Antenna Model: XGD-N6204-Bluetooth-ANT



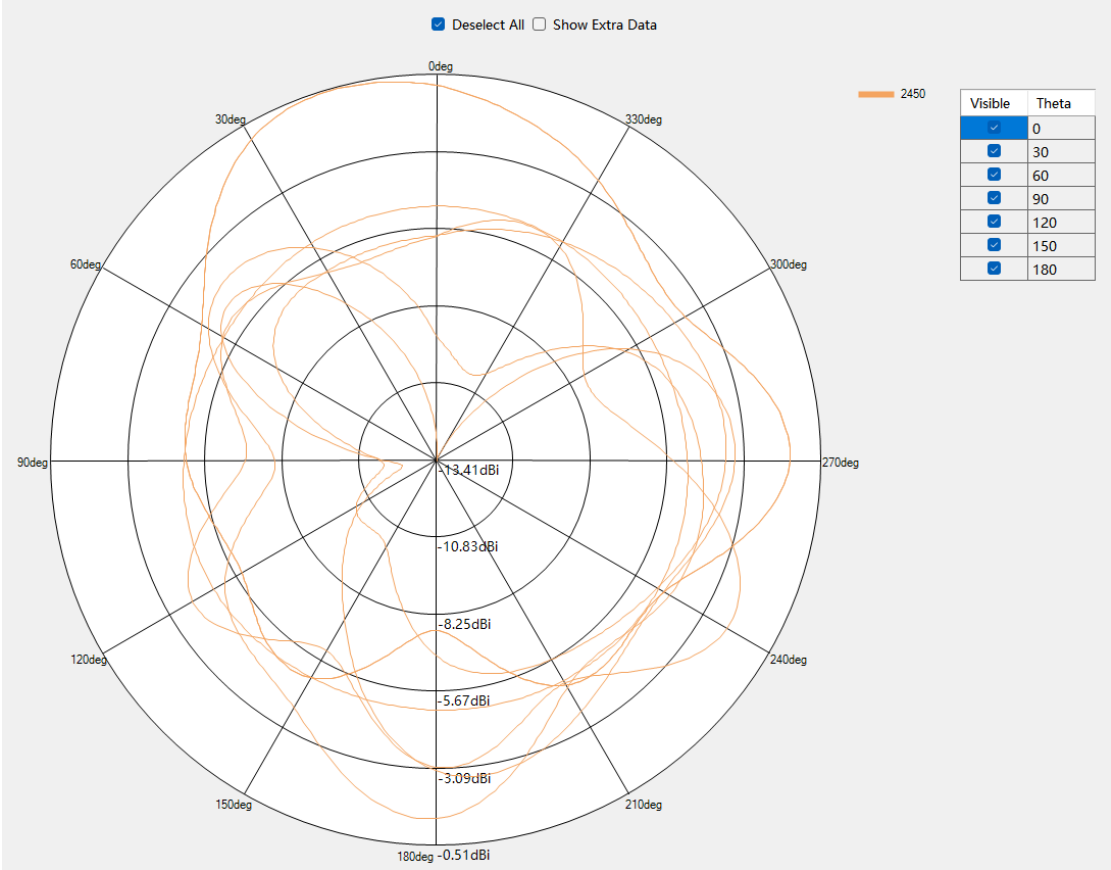
(b)antenna passive data

Frequency (MHz)	Efficiency-dB	Efficiency-%	Gain(dBi)
2400	-4.23	37.71	0.01
2405	-4.30	37.17	0.03
2410	-4.40	36.29	0.00
2415	-4.50	35.45	-0.09
2420	-4.60	34.67	-0.18
2425	-4.71	33.83	-0.26
2430	-4.80	33.12	-0.30
2435	-4.89	32.44	-0.39
2440	-5.02	31.46	-0.55
2445	-5.14	30.61	-0.72
2450	-5.21	30.11	-0.83
2455	-5.28	29.68	-0.92
2460	-5.40	28.82	-1.10
2465	-5.53	27.97	-1.36
2470	-5.64	27.26	-1.62
2475	-5.68	27.02	-1.76
2480	-5.69	27.00	-1.88
2485	-5.72	26.81	-2.11
2490	-5.76	26.56	-2.38
2495	-5.77	26.47	-2.62
2500	-5.79	26.35	-2.83

(c) Directional diagram
at 2400MHz



at 2450MHz



at 2500MHz

