

# Technical Specification

<b>Antenna Mode</b>	CW06	<b>Manufactured</b>	SHENZHEN HENGXIANGTONG ANTENNA TECHNOLOGY CO., LTD.
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**Address** 606, Building E, Enterprise Aviation Technology Innovation Research and Development Industrial Park, No. 1008, Songbai Road, Sunshine Community, Xili Street, Nanshan District, Shenzhen

UNIT :MM

**Size & Picture**

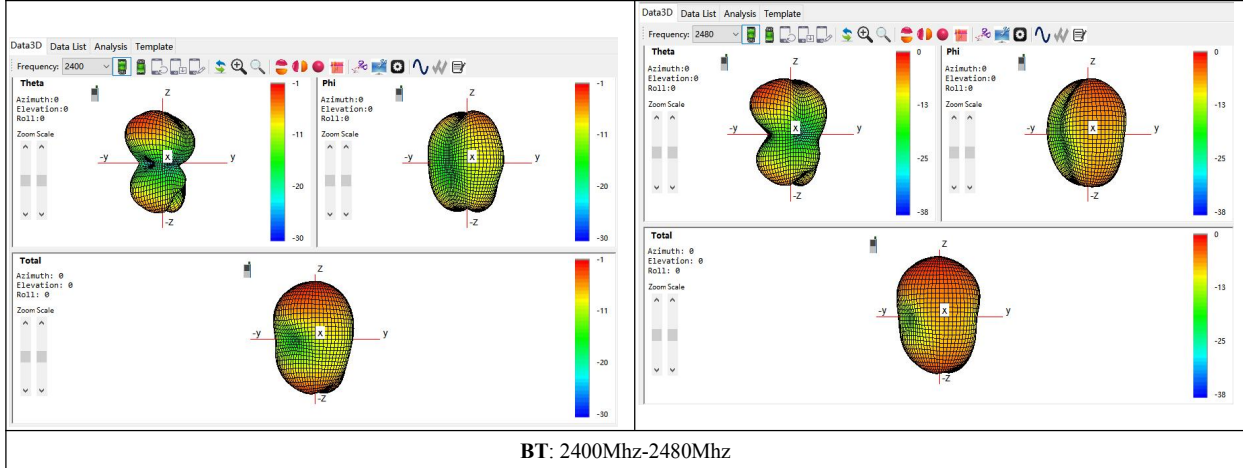
Metal frame antenna  
Antenna matching  
circuit

主射频匹配	
位号	匹配值更改
C43	1.8pF
L7	0Ω
C44	4.7nh
R52	0Ω
地弹片匹配	
R29	0Ω
R30	NC
R48	0Ω
R49	NC
R51	0Ω
J1	贴
J2	贴
J4	NC
J7	贴
J8	NC
J10	贴

BT: LOOP

Band		Mode	Name	Frequency	Antenna Type	Antenna Max Gain	
<b>BT</b>	<input checked="" type="checkbox"/> Bluetooth			2400-2500	Loop	-0.52	dBi

### BT 3-D Patten Plots



Passive Test For BT			
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	20.89	-6.8	-1.74
2410	21.14	-6.75	-1.67
2420	22.53	-6.47	-1.42
2430	22.82	-6.42	-1.31
2440	23.81	-6.23	-1.07
2450	24.14	-6.17	-0.92
2460	24.51	-6.11	-0.68
2470	25.22	-5.98	-0.76
2480	25.87	-5.87	-0.52
2490	26.81	-5.72	-0.44
2500	27.94	-5.54	-0.39