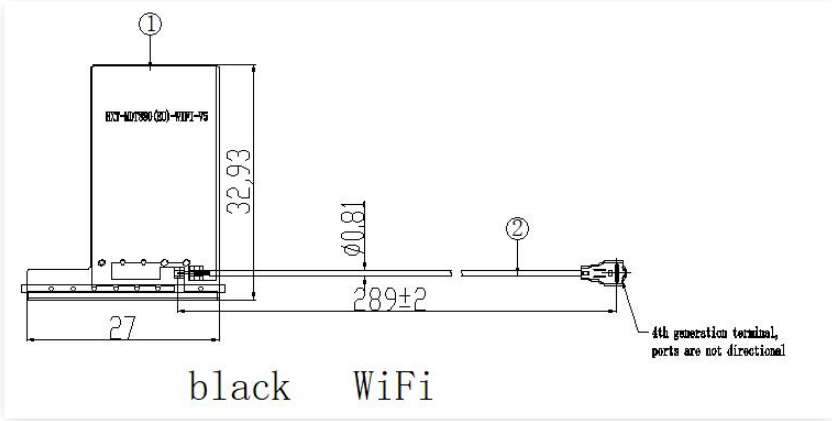


Technical Specification			
Antenna Mode	MDT880-5G	Manufactured	SHENZHEN HENGXIANGTONG ANTENNA TECHNOLOGY CO., LTD.
Address	606, Building E, Enterprise Aviation Technology Innovation Research and Development Industrial Park, No. 1008, Songbai Road, Sunshine Community, Xili Street, Nanshan District, Shenzhen		
Size & Picture			
	2.4GWIFI/5GWIFI/BT:32.93mm*27.0mm*289mm PIFA		

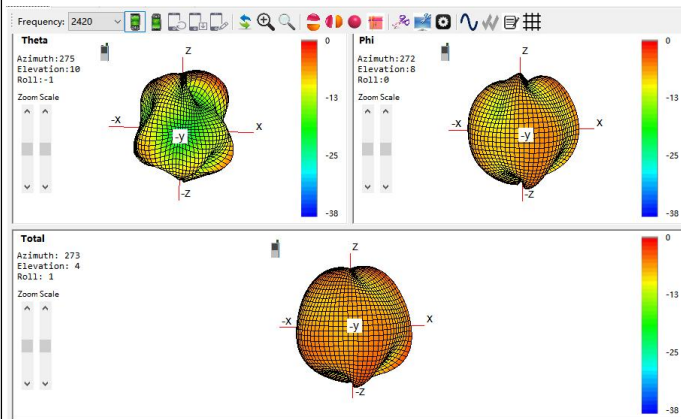
Technical Specification							
Band		Mode	Name	Frequency	Antenna Type	Antenna Max Gain	
WiFi	☒ 802.11b/g/n	2.4GHz	Wi-Fi 4	2401-2495	PIFA	-1.07	dBi
	☒ 802.11a/n/ac/ax	5GHz	Wi-Fi 5/6	4910-5895		2.08	
BT	☒ Bluetooth			2400-2500	PIFA	-1.07	dBi

2.4G WIFI /BT		
(MHz)	Peak Gain	Effi
	(dBi)	(%)
2400	-1.11	28.85
2410	-1.16	28.99
2420	-1.07	30.57
2430	-1.1	30.32
2440	-1.33	32.31
2450	-1.29	33.54
2460	-1.27	33.95
2470	-1.53	33.98
2480	-1.7	34.69
2490	-1.37	35
2500	-1.12	35.13

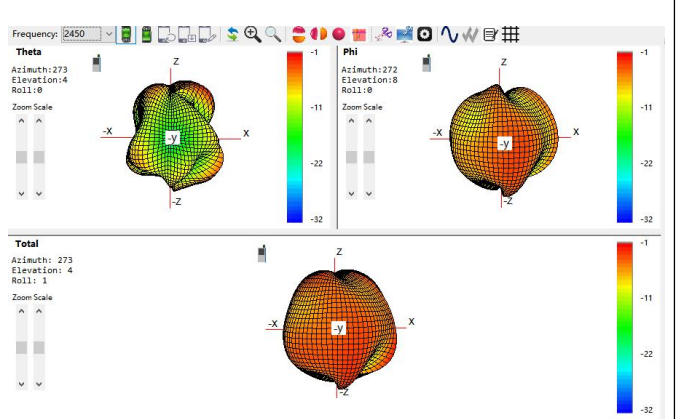
5G WIFI		
(MHz)	Peak Gain	Effi
	(dBi)	(%)
5180	1.97	42.05
5220	1.72	45.17
5260	1.34	43.16
5300	1.05	43.05
5340	1.35	43.7
5380	1.59	46.55
5420	1.69	42.51
5460	0.54	38.68
5500	0.71	41.86
5540	0.52	38.61
5580	1.3	40.65
5620	0.79	42.12
5660	0.62	38.3
5700	1.58	39.33
5740	2.3	40.15
5780	2.08	37.65
5820	1.9	39.96
5860	1.21	38.32

Technical Specification

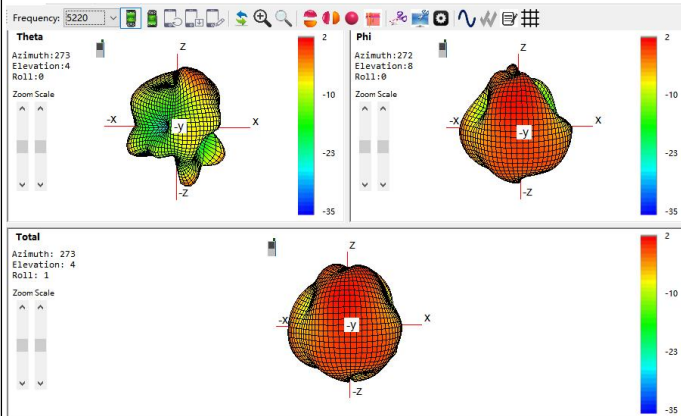
WIFI/BT 3-D Patten Plots



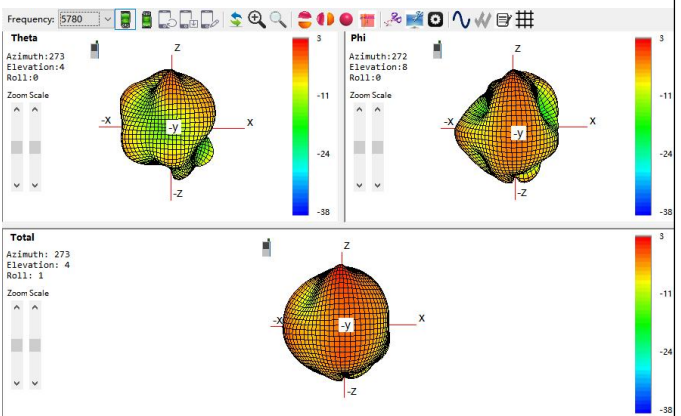
2.4G WIFI/BT: 2420Mhz



2.4G WIFI/BT: 2450Mhz



5G WIFI: 5220Mhz



5G WIFI: 5780Mhz