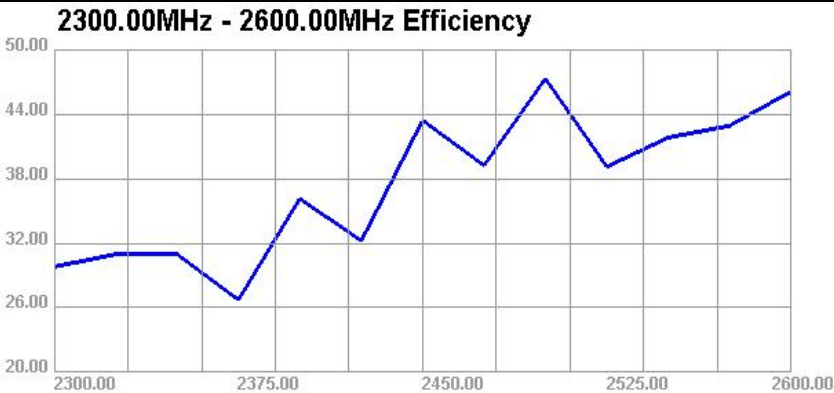
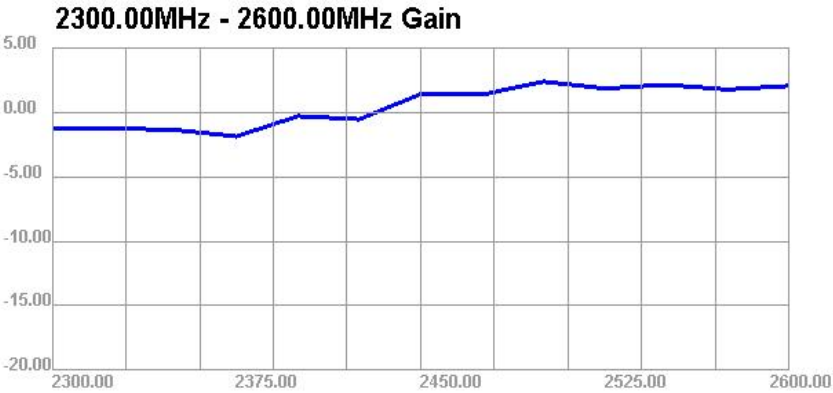


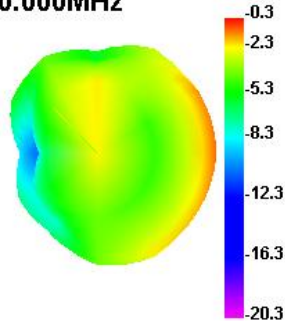
SPECIFICATION FOR APPROVAL	
Antenna Type	PCB
CUSTOMER/PROJECT	N/A
CUSTOMER P.N	N/A
PRODUCT NAME	Q4 Antenna
Antenna Description	BT ANT

Manufacturer:Shenzhen Lingchuangwei Technology Co.,Ltd.
Address: Room 6G, Building 1, No. 9, Zhongxin Road, Queshan, Taoyuan Community, Dalang Street, Longhua District, Shenzhen

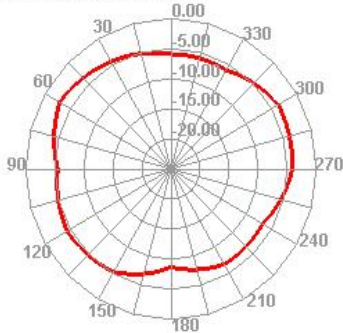
Passive Test For 2.4-2.5										
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHis (%)	DHis (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2300	29.81	-5.26	-1.29	-3.44	14.564	15.248	-1.29	-15.53	45.78	45.31
2325	30.99	-5.09	-1.25	-3.4	15.81	15.181	-1.25	-17.51	46.22	45.83
2350	30.97	-5.09	-1.37	-3.52	15.899	15.072	-1.37	-17.09	46.38	45.92
2375	26.74	-5.73	-1.87	-4.02	13.839	12.903	-1.87	-18.44	46.35	46.03
2400	36.16	-4.42	-0.3	-2.35	18.25	17.91	-0.3	-20.32	46.87	46.67
2425	32.22	-4.92	0.16	-2.49	15.805	16.41	-0.54	-18.03	47.02	46.92
2450	43.43	-3.62	0.21	-0.74	20.176	23.256	1.41	-15.26	47.72	47.63
2475	39.25	-4.06	0.98	-0.79	16.933	22.314	1.36	-17.34	47.74	47.52
2500	47.32	-3.25	2.4	0.23	19.89	27.429	2.38	-16.4	47.75	47.52
2525	39.12	-4.08	2.36	-0.3	15.747	23.376	1.85	-15.32	47.35	47.02
2550	41.83	-3.78	2.31	-0.02	16.532	25.302	2.13	-14	47.22	46.83
2575	42.93	-3.67	2.37	-0.38	16.754	26.178	1.77	-15.03	47.53	47.08
2600	46.11	-3.36	2.26	-0.11	18.394	27.717	2.04	-15.18	47.84	47.56



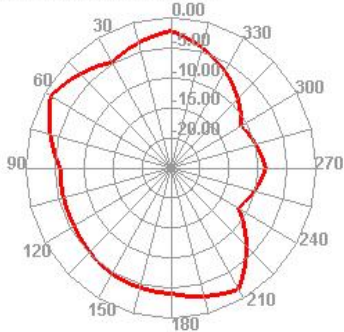
2400.000MHz



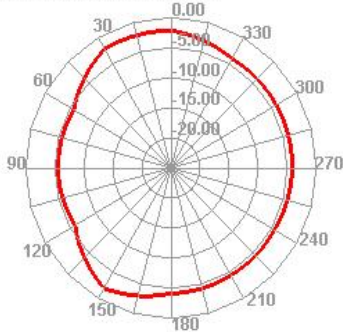
2400.000MHz H



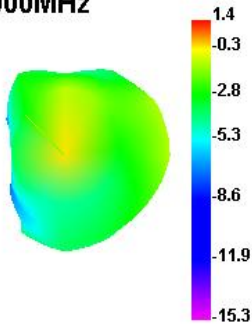
2400.000MHz E1



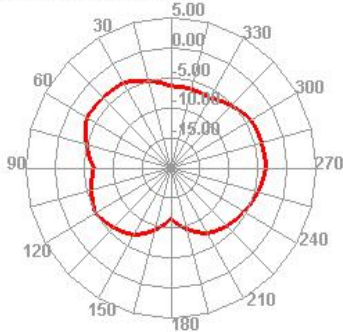
2400.000MHz E2



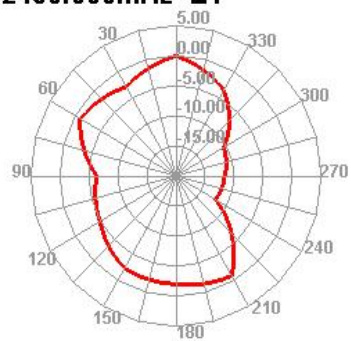
2450.000MHz



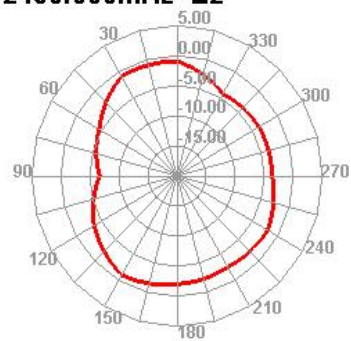
2450.000MHz H



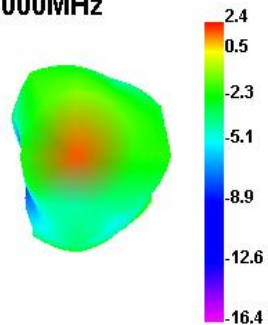
2450.000MHz E1



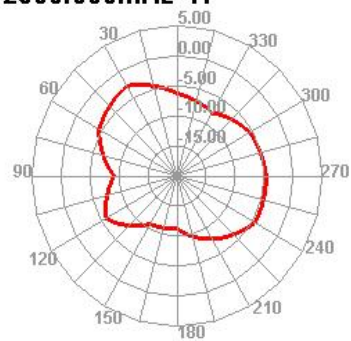
2450.000MHz E2



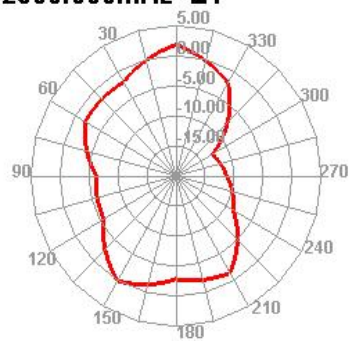
2500.000MHz



2500.000MHz H



2500.000MHz E1



2500.000MHz E2

