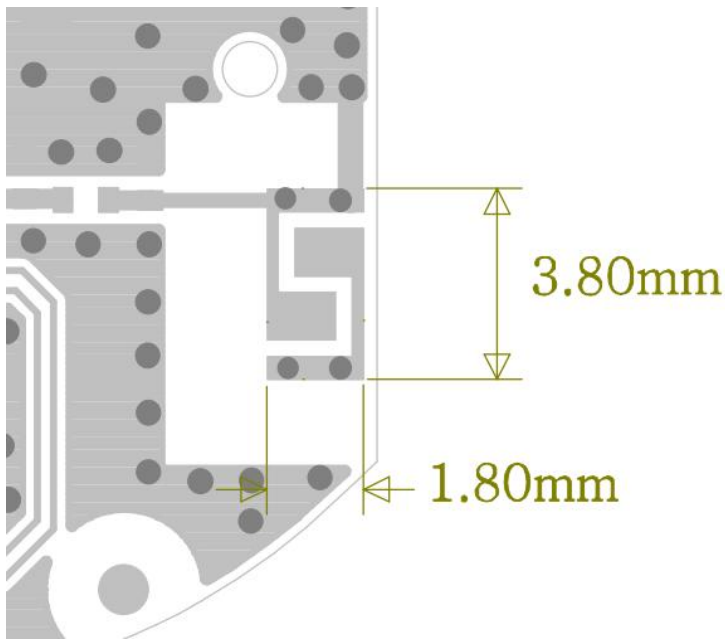


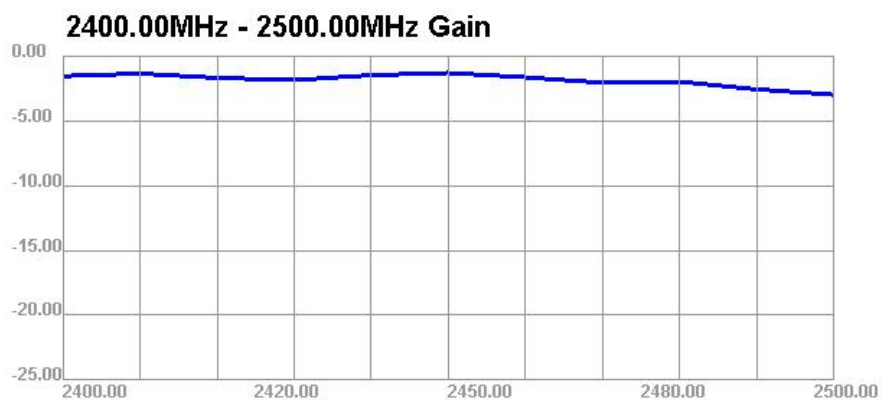
Antenna Specification

Antenna type	Bipolar Antennas	
Working Frequency	2.4 ~ 2.5	GHz
Central Frequency	2450	MHz
Gain	-1.3	DBi
Gain max	-1.6	DBi
Impedance	50	Ohm

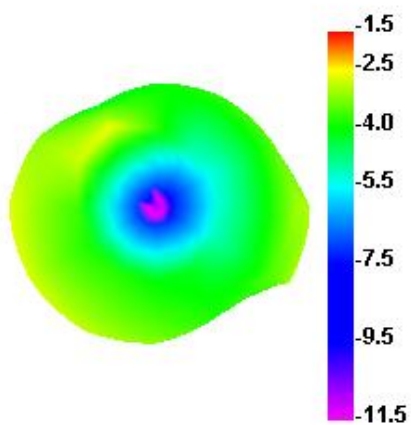


ManufacturerModelnumber:HuaZichengTechnology
Co.,LTD.,5thFloor,BuildingB,No.6,DongcailIndustrial
Park,Gushu,Shenzhen
modelnumber: BZ-22

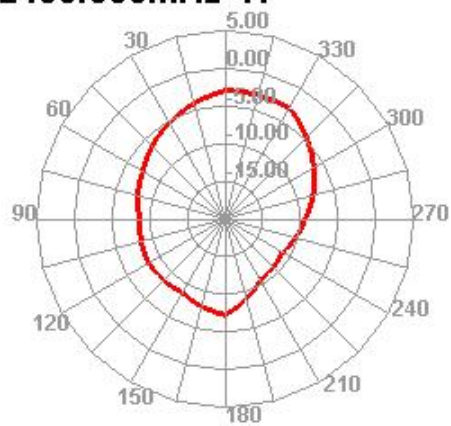
Passive Test For BT2.4												
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Directivity (dBi)	Beamwidth (3dB)	AttH (dB)	AttV (dB)
2400	30.05	-5.22	-1.54	-3.69	0	0	-1.54	-12.07	5.22	30	47.36	46.86
2410	30.89	-5.1	-1.35	-3.5	0	0	-1.35	-11.51	5.1	30	47.4	46.9
2420	28.64	-5.43	-1.69	-3.84	0	0	-1.69	-11.92	5.43	90	47.28	46.76
2430	27.6	-5.59	-1.85	-4	0	0	-1.85	-12.42	5.59	90	47.35	46.78
2440	30.35	-5.18	-1.48	-3.63	0	0	-1.48	-11.88	5.18	90	47.15	46.65
2450	32.21	-4.92	-1.3	-3.45	0	0	-1.3	-11.66	4.92	90	47.33	46.85
2460	30.3	-5.19	-1.64	-3.79	0	0	-1.64	-12.23	5.19	90	47.72	47.22
2470	28.67	-5.43	-2.06	-4.21	0	0	-2.06	-13.09	5.43	180	47.36	46.93
2480	30.21	-5.2	-1.98	-4.13	0	0	-1.98	-13.4	5.2	180	47.56	47.1
2490	27.52	-5.6	-2.57	-4.72	0	0	-2.57	-14.35	5.6	180	47.05	46.67
2500	25.65	-5.91	-2.98	-5.13	0	0	-2.98	-14.84	5.91	90	47.01	46.63



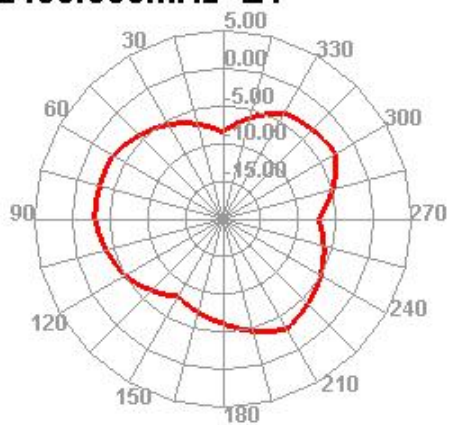
2400.000MHz



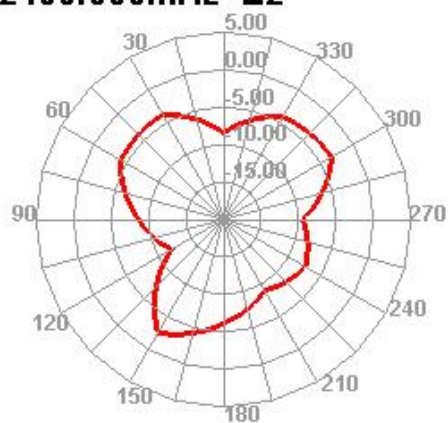
2400.000MHz H



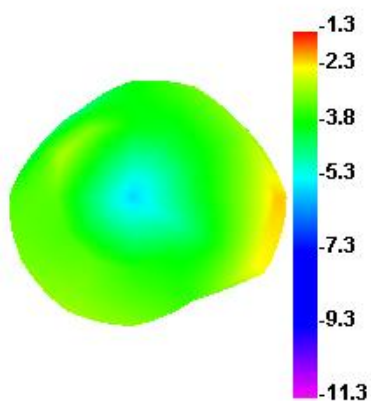
2400.000MHz E1



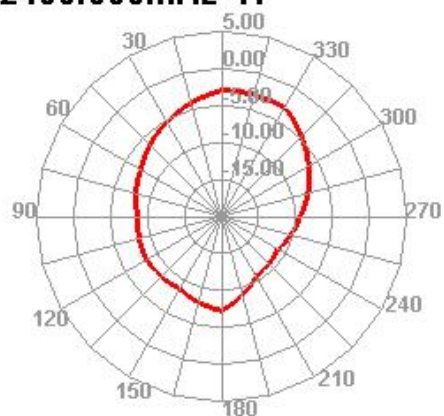
2400.000MHz E2



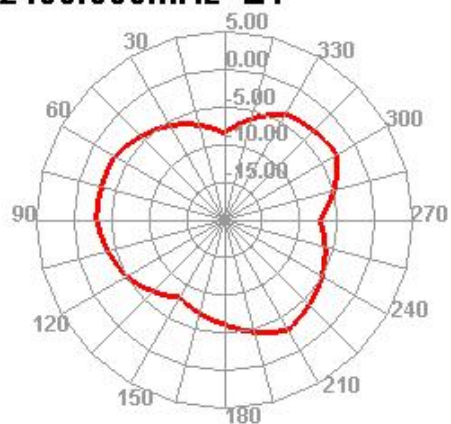
2450.000MHz



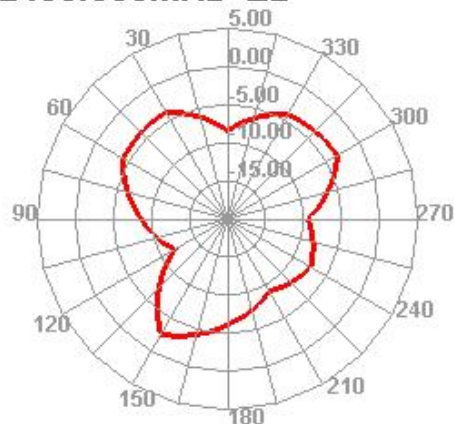
2400.000MHz H



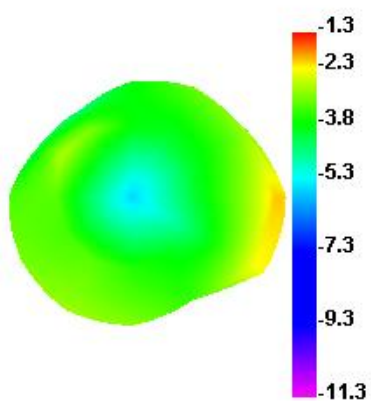
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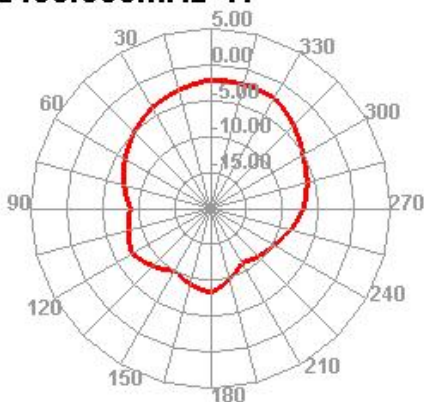
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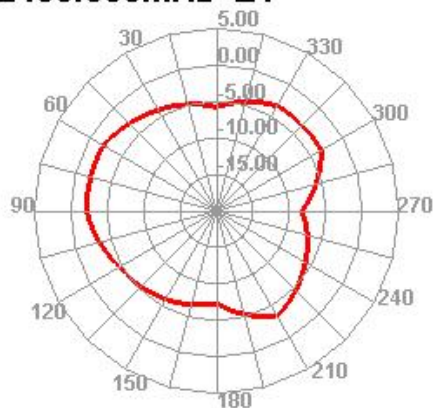
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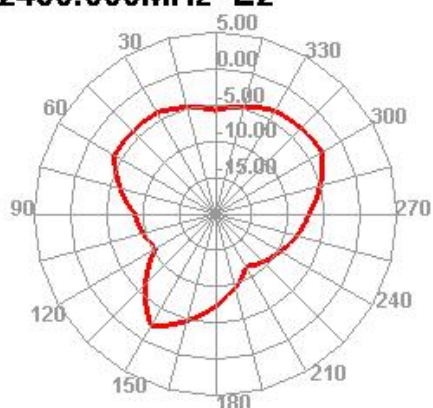
2450.000MHz H



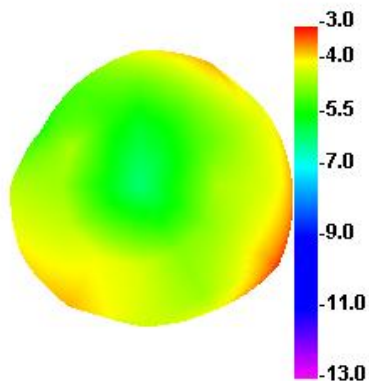
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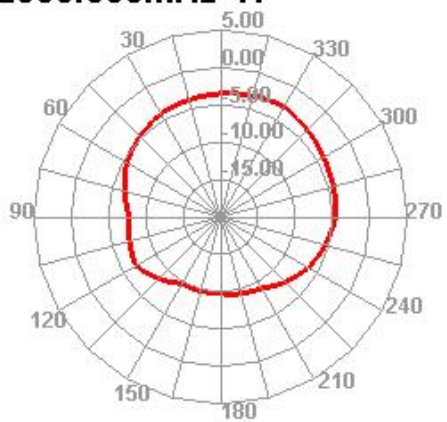
2450.000MHz E2



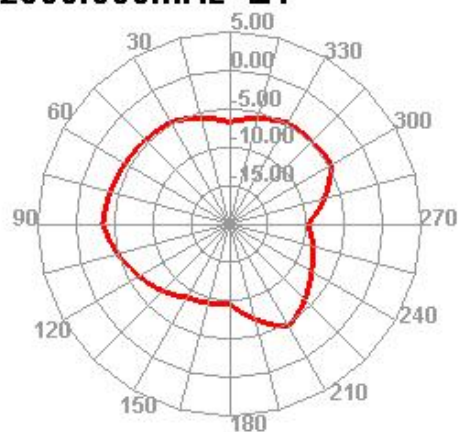
2500.000MHz



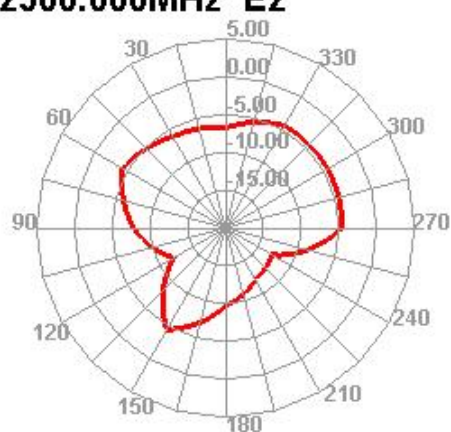
2500.000MHz H



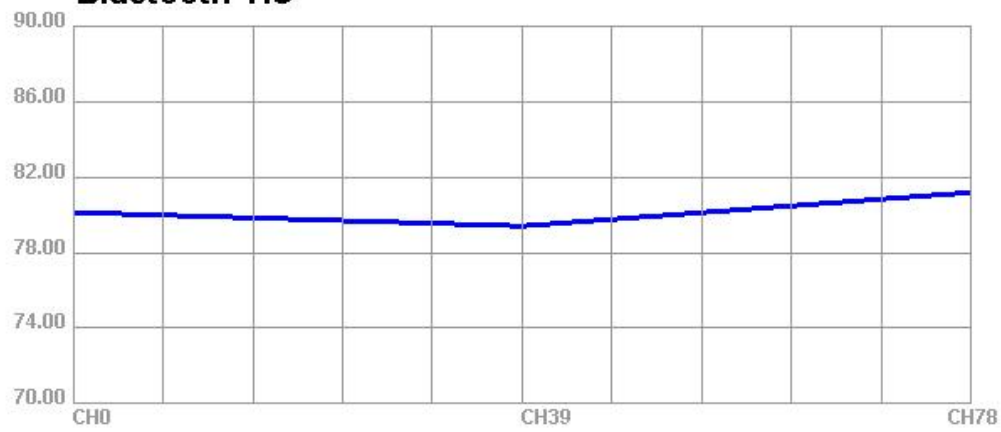
2500.000MHz E1



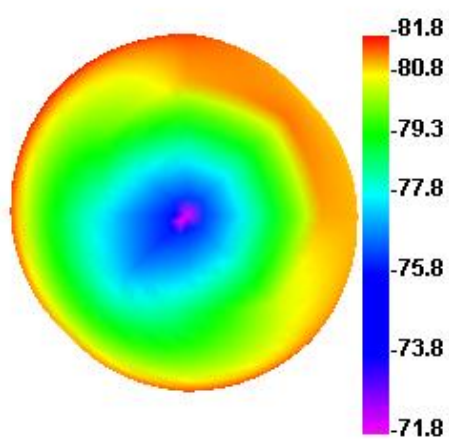
2500.000MHz E2



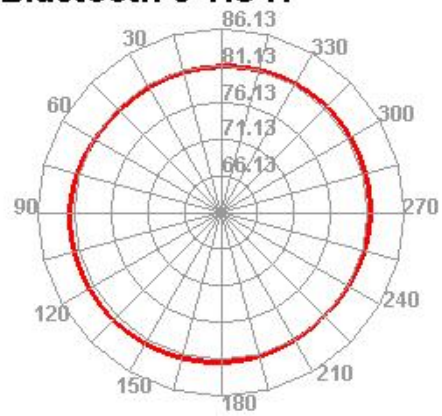
Bluetooth TIS



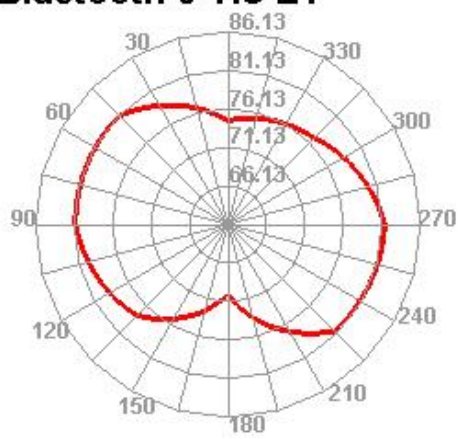
Bluetooth 0 TIS



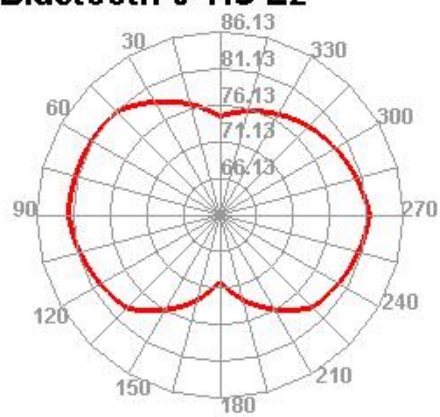
Bluetooth 0 TIS H



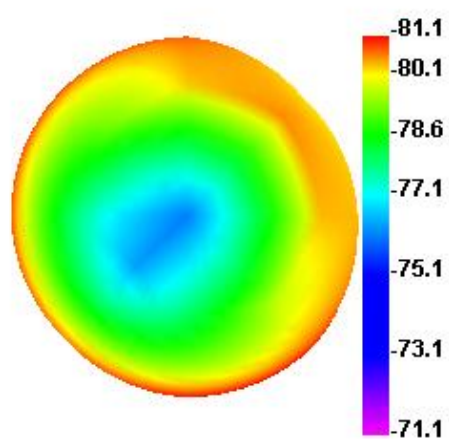
Bluetooth 0 TIS E1



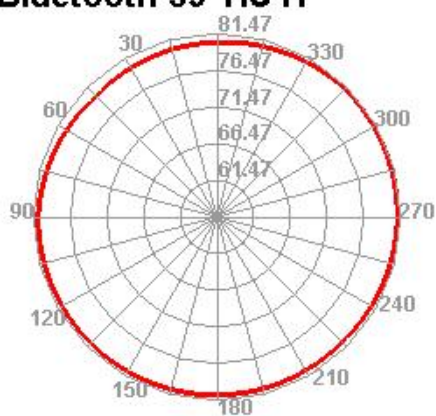
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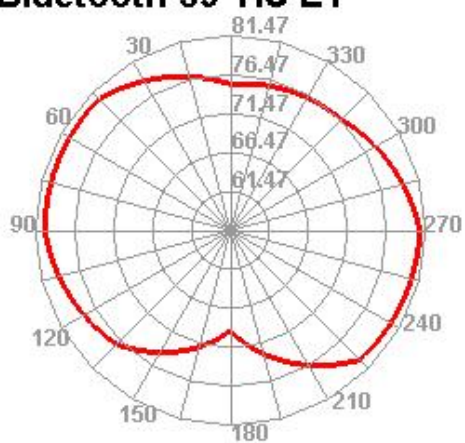
Bluetooth 39 TIS



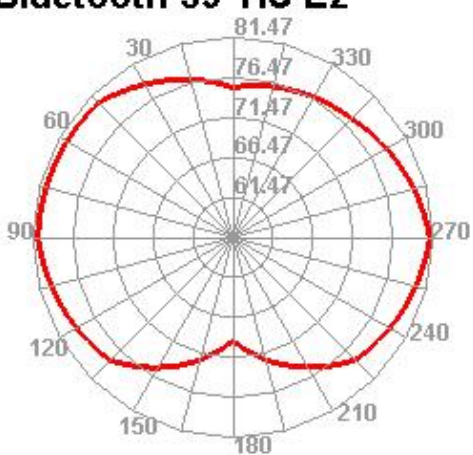
Bluetooth 39 TIS H



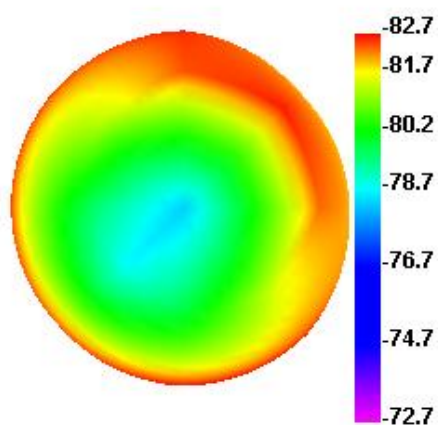
Bluetooth 39 TIS E1



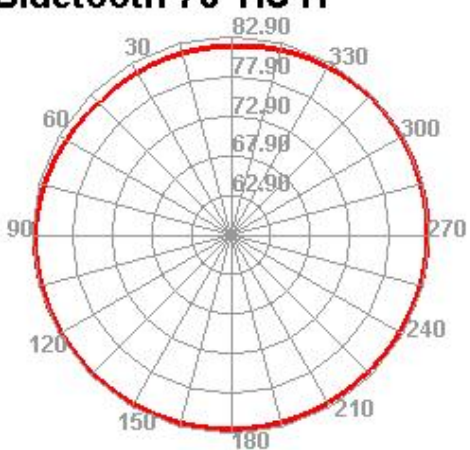
Bluetooth 39 TIS E2



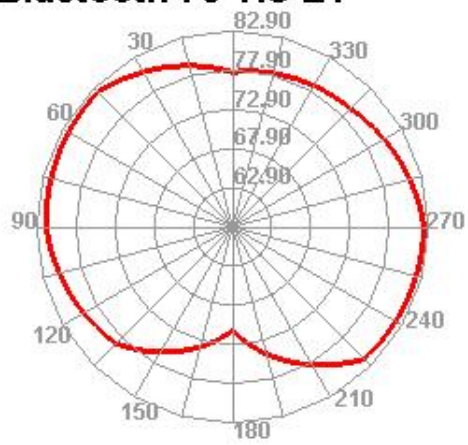
Bluetooth 78 TIS



Bluetooth 78 TIS H



Bluetooth 78 TIS E1



Bluetooth 78 TIS E2

