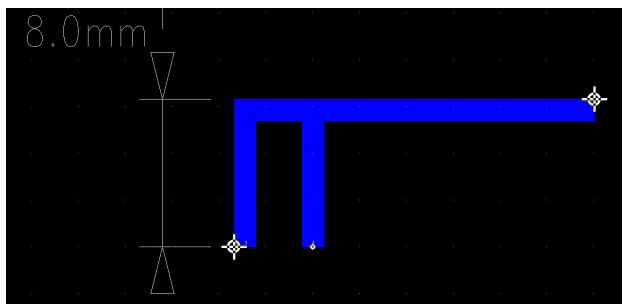
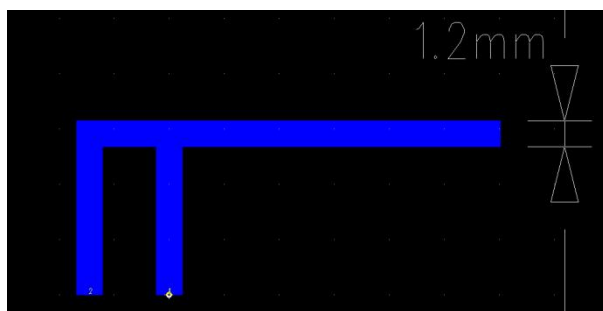
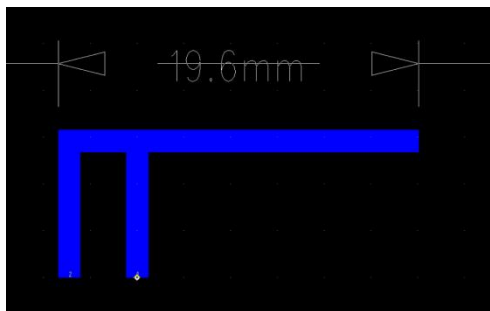


# Inverted F Antenna Specification

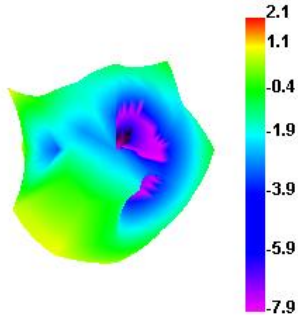
ITEM	ANT SPEC
Model Name	2.4G ANT
Center Frequency	2400MHz
MAX. Gain	2.00dBm
Impedance	50ohm
Brand (Trade) Name	Fender x Teufel
Laboratory	Shenzhen Litongchuang Technology Co., Ltd
Laboratory address:	Room 605, Huashenghui Business Building, No. 10 Jinhai Road, Xixiang Street, Bao'an District, Shenzhen

Application Information	
O4Version	5.245.351
TotalTime	14m 17s 477ms
AdditionalInfor	NULL

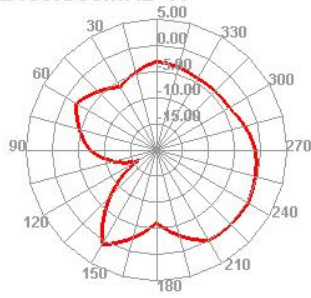
## Antenna Photo & Length (mm)



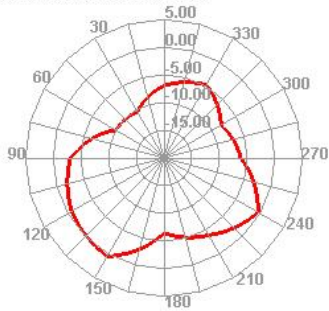
2400.000MHz



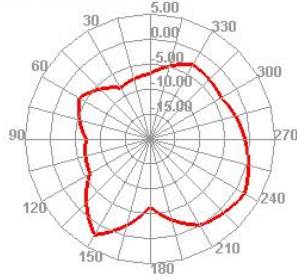
2400.000MHz H



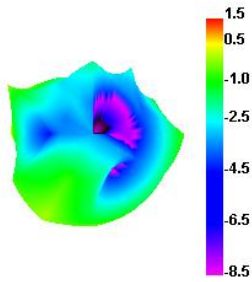
2400.000MHz E1



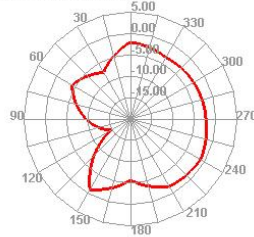
2400.000MHz E2



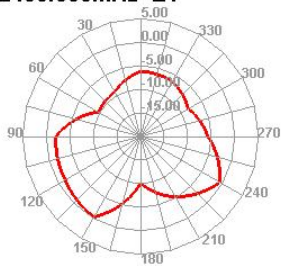
2450.000MHz



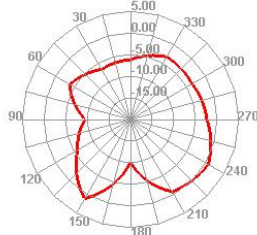
2450.000MHz H



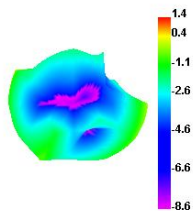
2450.000MHz E1



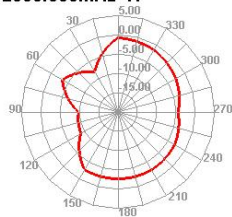
2450.000MHz E2



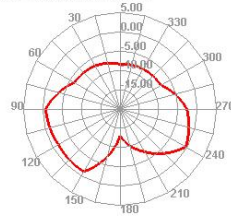
2500.000MHz



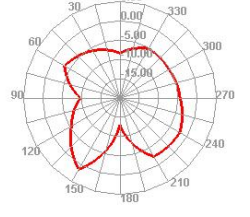
2500.000MHz H



2500.000MHz E1



2500.000MHz E2



Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	Max (dB)	Min (dB)	AttH (dB)	AttV (dB)
2400	56	-2.52	2.14	-0.01	2.14	-16.85	47.36	46.86
2410	52.16	-2.83	1.85	-0.3	1.85	-18.21	47.4	46.9
2420	47.21	-3.26	1.42	-0.73	1.42	-20.88	47.28	46.76
2430	46.66	-3.31	1.41	-0.74	1.41	-20.77	47.35	46.78
2440	44.95	-3.47	1.33	-0.82	1.33	-17.71	47.15	46.65
2450	47.35	-3.25	1.54	-0.61	1.54	-14.9	47.33	46.85
2460	47.95	-3.19	1.56	-0.59	1.56	-13.58	47.72	47.22
2470	40.81	-3.89	0.88	-1.27	0.88	-14.09	47.36	46.93
2480	46.58	-3.32	1.52	-0.63	1.52	-15.35	47.56	47.1
2490	42.95	-3.67	1.23	-0.92	1.23	-15.03	47.05	46.67
2500	43.97	-3.57	1.45	-0.7	1.45	-13.76	47.01	46.63