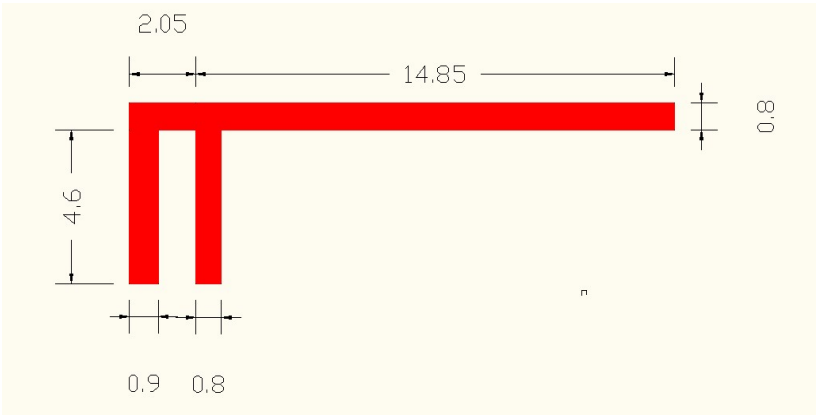


PCB onboard antenna ; Model name: V1.0

Antenna Gain & Efficiency

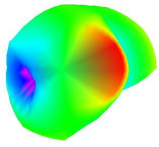
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	30.97	-5.09	-0.59
2405	31.37	-5.04	-0.54
2410	33.25	-4.78	-0.29
2415	33.52	-4.75	-0.3
2420	33.38	-4.76	-0.34
2425	34.27	-4.65	-0.26
2430	34.68	-4.6	0.21
2435	34.34	-4.64	-0.37
2440	34.02	-4.68	-0.49
2445	33.06	-4.81	-0.68
2450	32.18	-4.92	-0.88
2455	31.92	-4.96	-1.03
2460	31.5	-5.02	-1.19
2465	31.58	-5.01	-1.3
2470	31.69	-4.99	-1.39
2475	30.16	-5.21	-1.7
2480	30.57	-5.15	-1.83
2485	31.05	-5.08	-1.82
2490	29.85	-5.25	-2.06
2495	29.57	-5.29	-2.11
2500	27.81	-5.56	-2.32

Dimension of Antenna

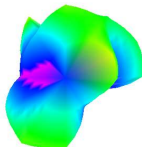


2D Test Pattern

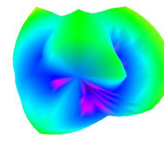
2400.000MHz



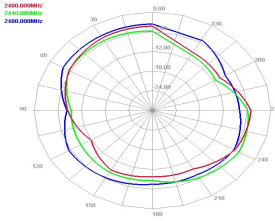
2440.000MHz



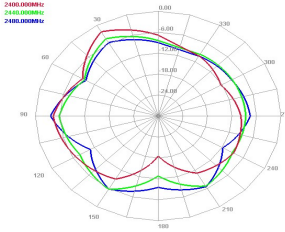
2480.000MHz



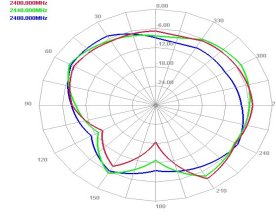
Horizontal



E1 Face



E2 Face



Antenna Manufacturer

Applicant:Qiaolian Electronics DongGuan co.,LTD
Address:Dongxing Industrial park,Qishi Town,Dongguan City,Guangdong Prov.China