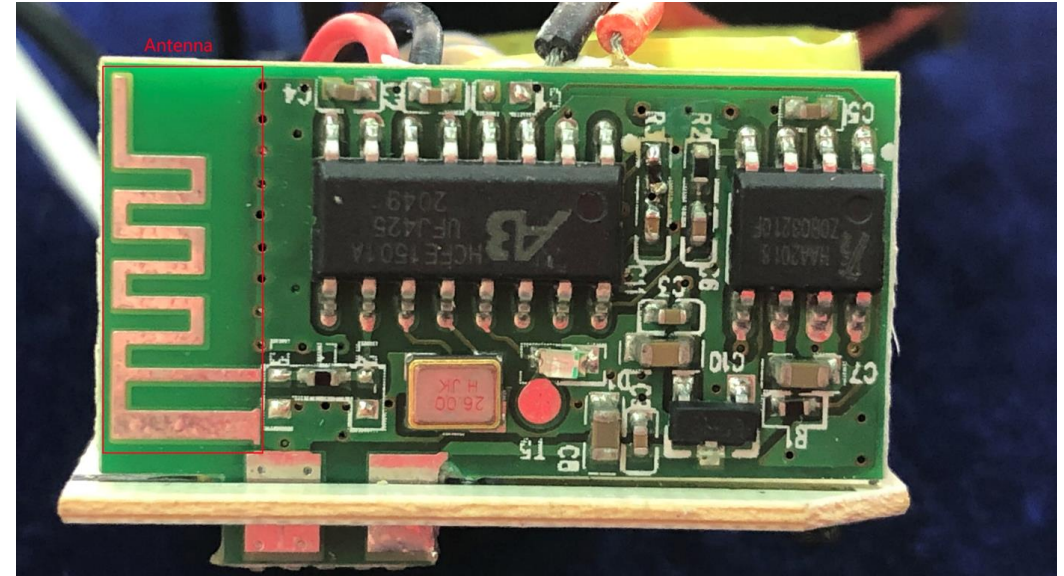


F21-DC

Antenna Test Report

ANT Property

BT	
Antenna Type	PCB Antenna
Input impedance	50Ω
Frequency Band	2.4~2.5GHz
Peak Gain	0.27dBi



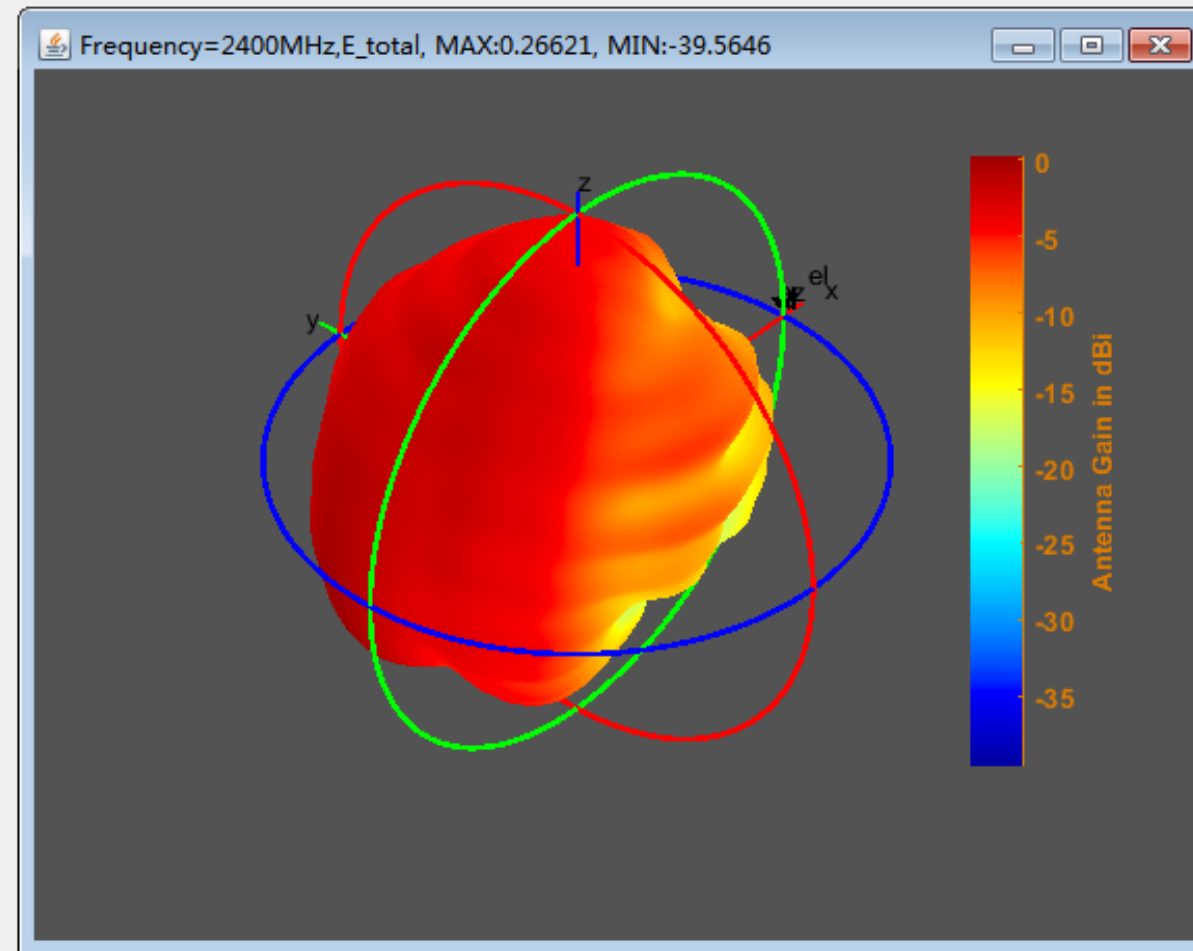
ANT Efficiency

Frequency (MHz)	Directivity(dB)	Efficiency(dB)	Gain(dBi)
2400	6.1496	-5.8834	0.2662
2405	6.1193	-6.0914	0.0279
2410	6.1397	-6.1977	-0.0579
2415	6.0705	-6.1393	-0.0688
2420	6.1017	-6.2513	-0.1496
2425	6.1415	-6.0937	0.0477
2430	6.0894	-6.1569	-0.0675
2435	6.0525	-6.2599	-0.2074
2440	6.0783	-6.266	-0.1877
2445	6.2279	-6.2074	0.0205
2450	6.1317	-6.2604	-0.1287

Frequency (MHz)	Directivity(dB)	Efficiency(dB)	Gain(dBi)
2455	6.1894	-6.2404	-0.0510
2460	6.2558	-6.3107	-0.0549
2465	6.2382	-6.3942	-0.1560
2470	6.2787	-6.3923	-0.1135
2475	6.3850	-6.3236	0.0614
2480	6.1935	-6.2955	-0.1019
2485	6.2513	-6.2964	-0.0451
2490	6.2637	-6.2572	0.0066
2495	6.3694	-6.3117	0.0578
2500	6.4550	-6.3263	0.1287

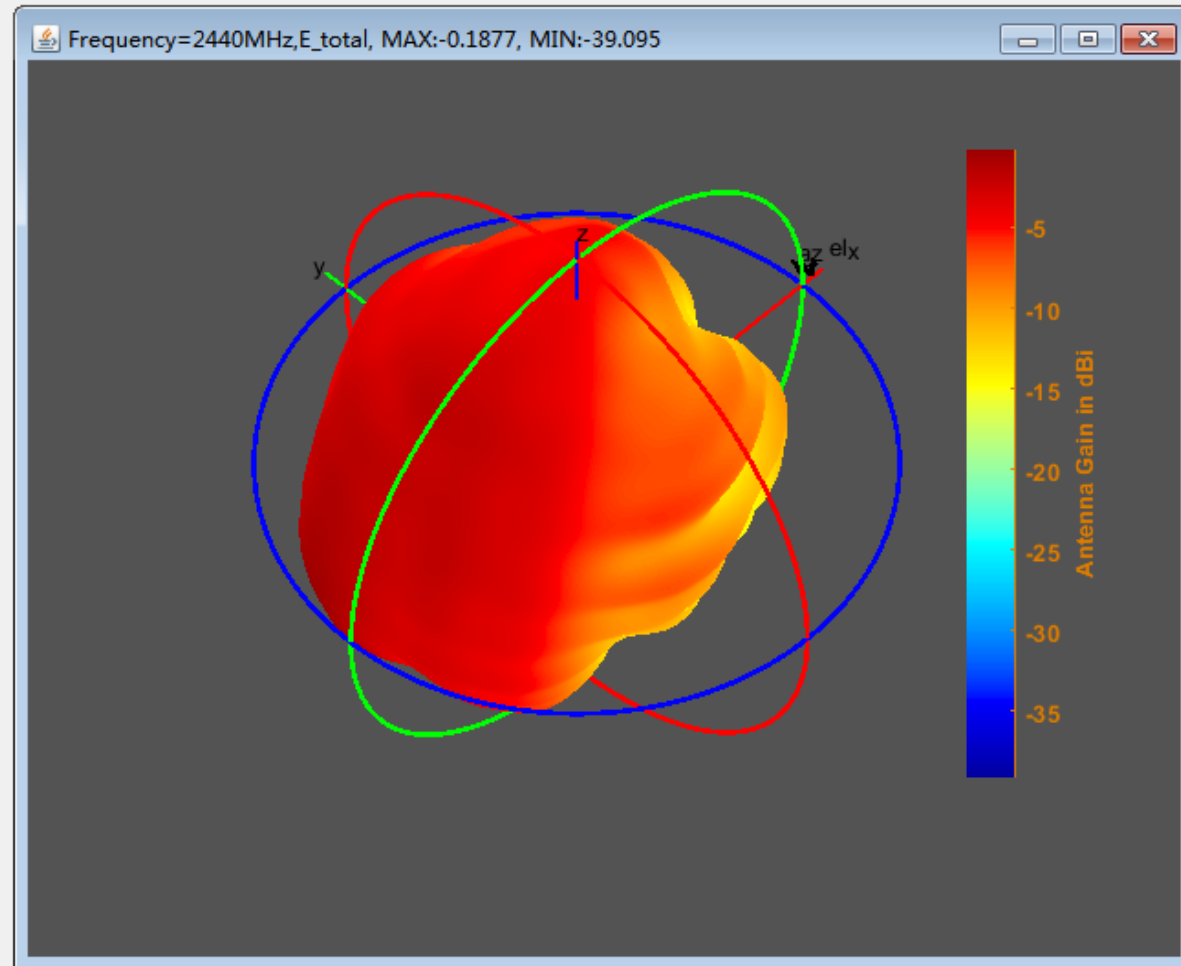
ANT Directivity Pattern

- Antenna 3D @2400MHz



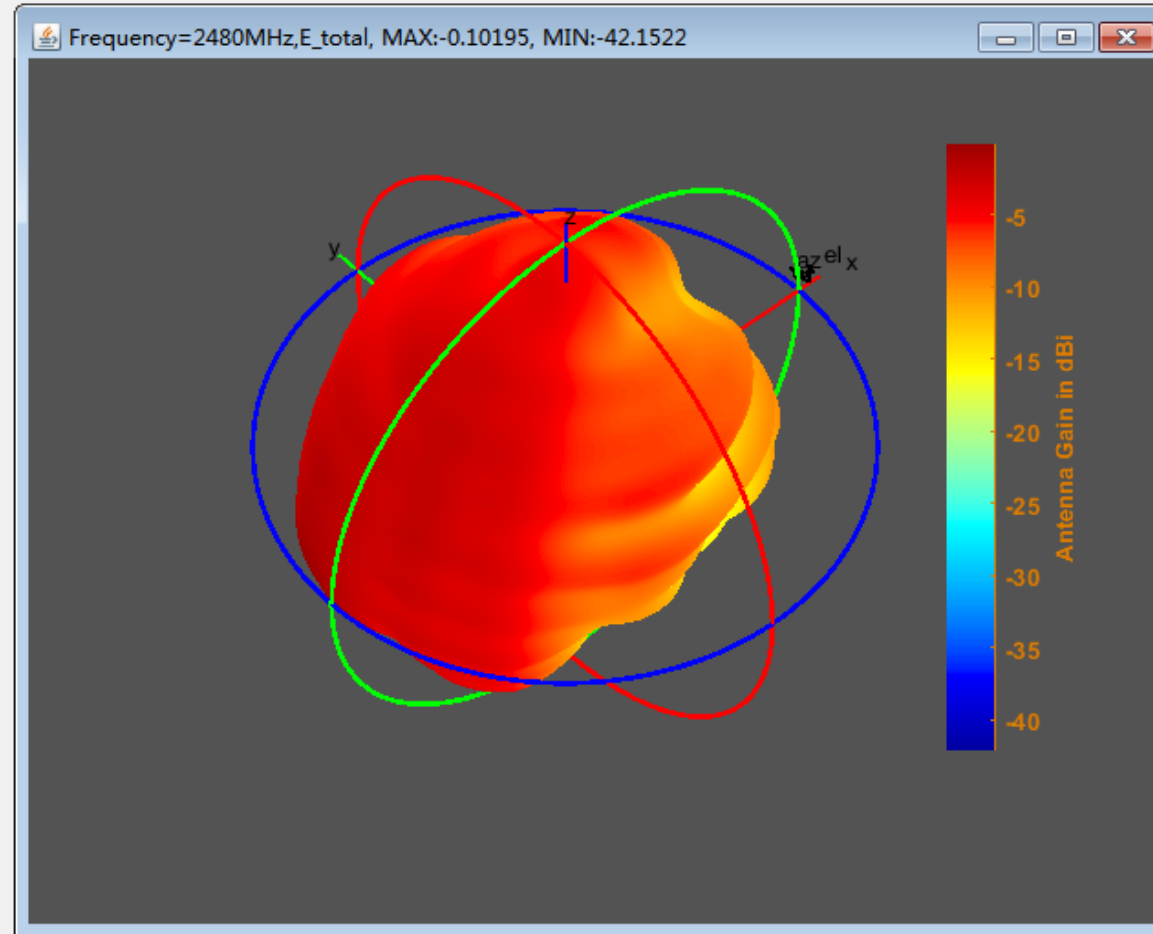
ANT Directivity Pattern

- Antenna 3D @2440MHz



ANT Directivity Pattern

- Antenna 3D @2480MHz



Manufacturer

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