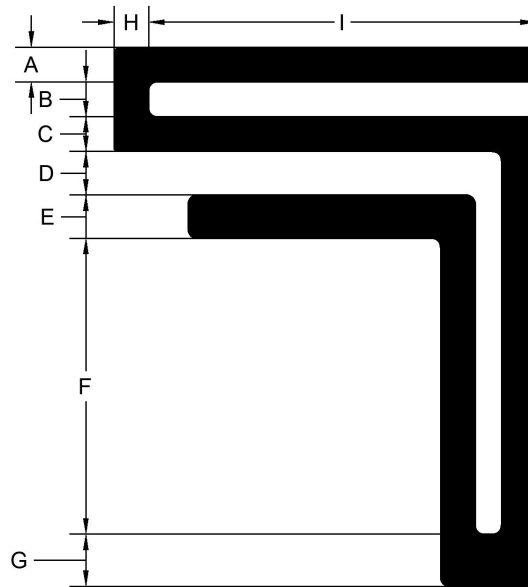


2.4GHz MIFA Antenna specification

1. Type of antenna: On-board antenna MIFA
2. Frequence: 2.4GHz
3. Design by: Shenzhen kingminson Electronic Co., Ltd.
4. Address : Floor 4, Bldg. A, Aode Ind. Zone, Tangwei, Guangming New Dist., Shenzhen, Guangdong, China
5. Dimensions:



A	0.40mm
B	0.40mm
C	0.40mm
D	0.50mm
E	0.50mm
F	3.40mm
G	0.60mm
H	0.40mm
I	4.45mm

Application Information	
04Version	4.87.297
TotalTime	3m 19s 938ms
AdditionalInfor	NULL

Passive Test For 2.4g										
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2400	31.7	-4.99	-1.7	-3.85	15.795	15.9	-1.7	-11.84	51.43	51.57
2410	32.78	-4.84	-1.16	-3.31	16.457	16.324	-1.16	-12.06	51.47	51.52
2420	34.02	-4.68	-0.89	-3.04	17.095	16.922	-0.89	-13.28	51.49	51.69
2430	35.37	-4.51	-0.63	-2.78	17.544	17.826	-0.63	-14.02	51.57	51.63
2440	36.19	-4.41	-0.84	-2.99	17.782	18.406	-0.84	-15.04	51.71	51.7
2450	38.51	-4.14	-0.44	-2.59	18.453	20.053	-0.44	-16.28	51.83	51.78
2460	38.27	-4.17	-0.36	-2.51	17.699	20.569	-0.36	-17.33	51.98	51.88
2470	38.85	-4.11	-0.54	-2.69	17.281	21.568	-0.54	-17.75	52	51.93
2480	41.91	-3.78	-0.49	-2.64	17.546	24.363	-0.49	-17.6	52	52.05
2490	43.07	-3.66	-0.07	-2.22	17.013	26.06	-0.07	-18.83	51.92	51.83
2500	41.7	-3.8	0.02	-2.13	15.753	25.95	0.02	-18.41	51.79	51.78

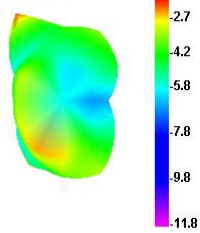
2400.00MHz - 2500.00MHz Gain



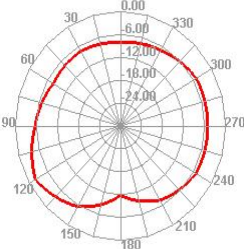
2400.00MHz - 2500.00MHz Efficiency



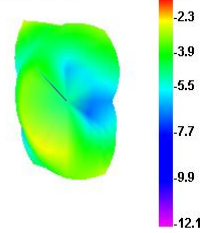
2400.000MHz



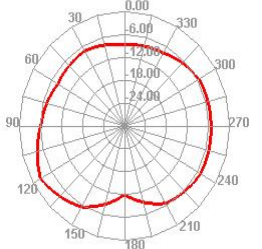
2400.000MHz H



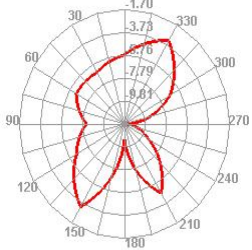
2410.000MHz



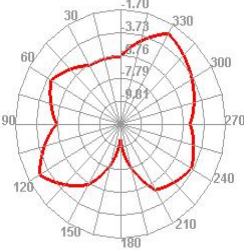
2410.000MHz H



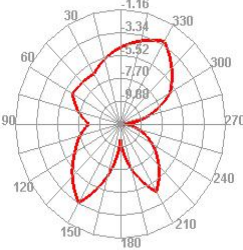
2400.000MHz E1



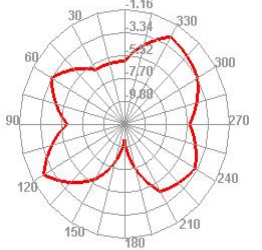
2400.000MHz E2



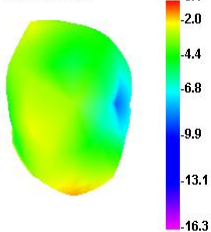
2410.000MHz E1



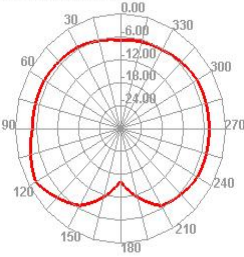
2410.000MHz E2



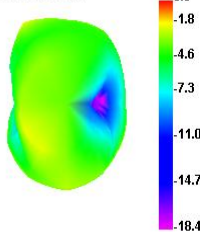
2450.000MHz



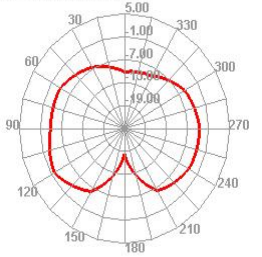
2450.000MHz H



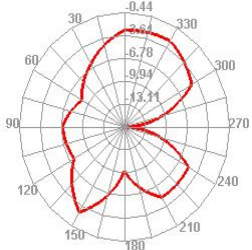
2500.000MHz



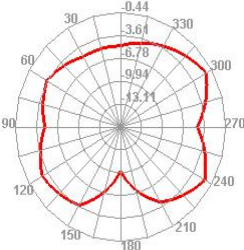
2500.000MHz H



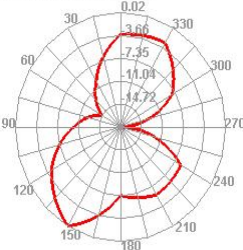
2450.000MHz E1



2450.000MHz E2



2500.000MHz E1



2500.000MHz E2

