

2.4 GHz MIFA Antenna specification

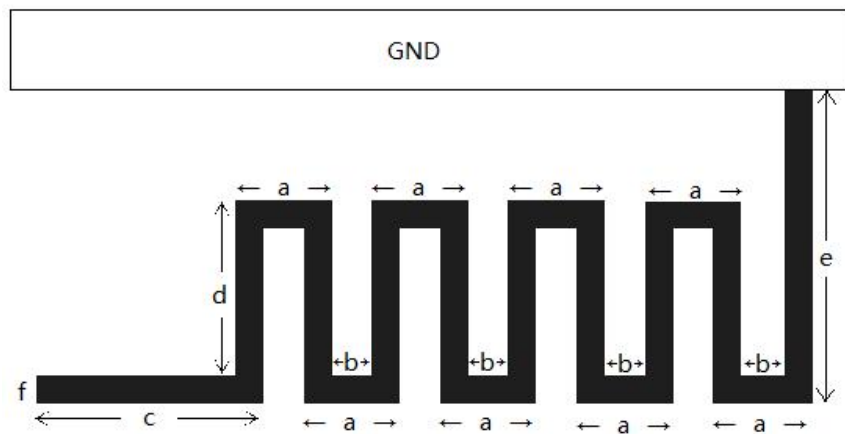
1. Type of antenna: On-board antenna MIFA

2. Frequency: 2.4GHz

3. Design by: Zizai Technology

4. Dimensions:

5. Antenna gain : 1.77dBi



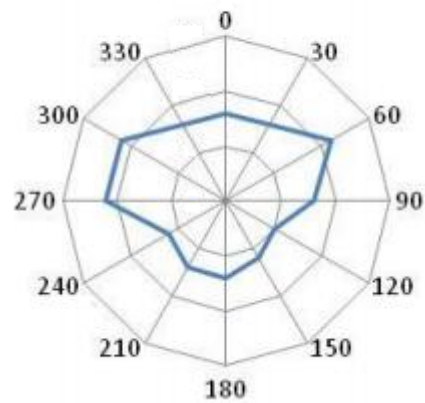
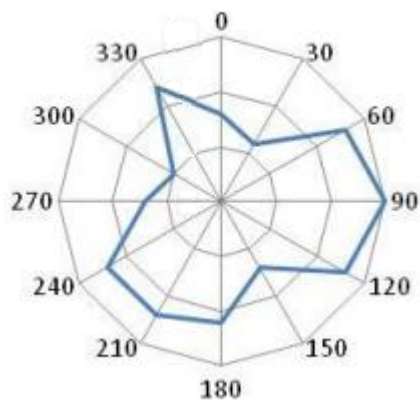
a	1.4mm
b	0.6mm
c	3.3mm
d	2.6mm
e	4.6mm
f	0.4mm

5. 3 d figure

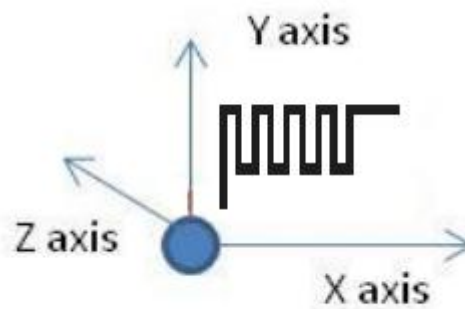
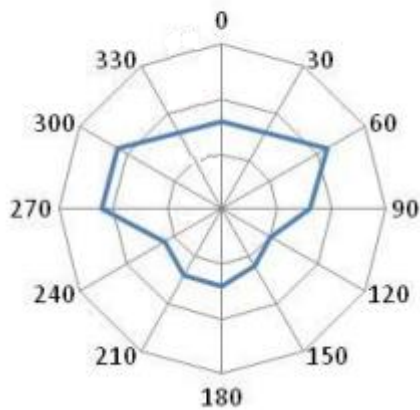


6. Radiation gain diagram

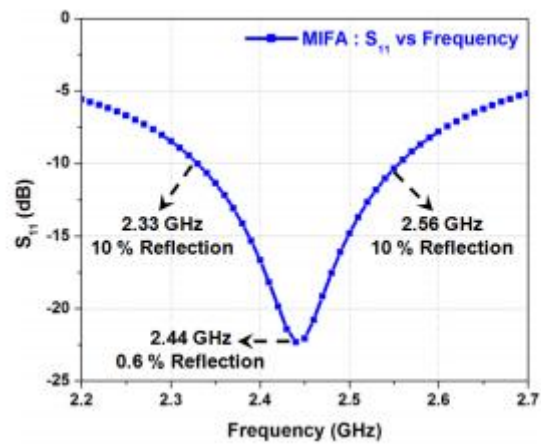
Frequency (MHz)	Efficiency (%)	Peak gain (dBi)
2400	34	0.41
2410	33	0.10
2420	33	0.04
2430	32	-0.05
2440	30	-0.37
2450	30	-0.30
2460	31	0.14
2470	32	0.83
2480	32	1.24
2490	34	1.59
2500	35	1.77



About Y axis



7. S11 figure



8. Manufacturer Information :

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