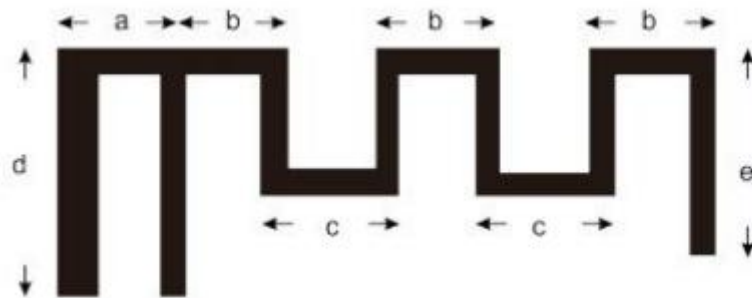


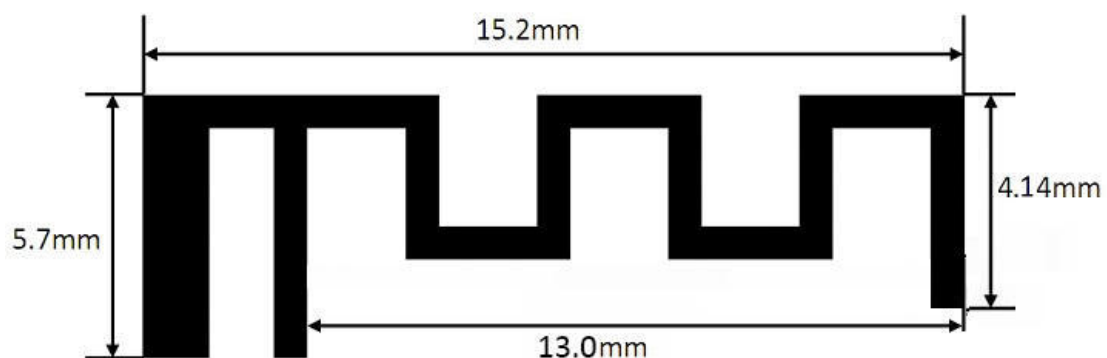
2.4 GHz MIFA Antenna specification

1. Type of antenna: On-board antenna MIFA
2. Frequency: 2.4GHz
3. Design by: Zizai Technology
4. Dimensions:

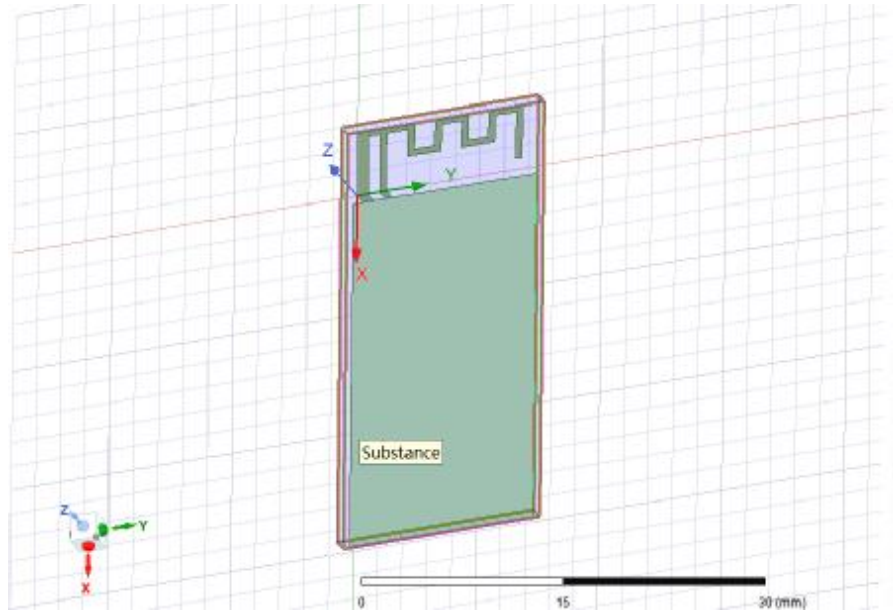


a	1.38mm
b	1.67mm
c	1.975mm
d	5.415mm
e	4.465mm

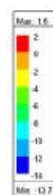
5. 3 d figure



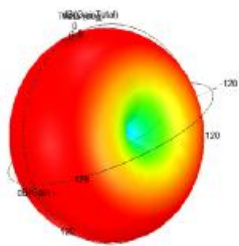
6. Placement:



7. Radiation gain : 1.6Dbi

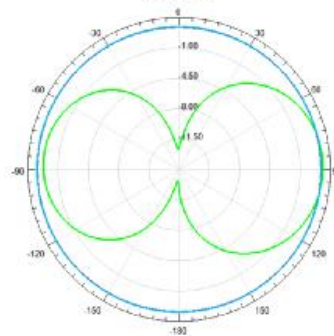


Gain Plot 1



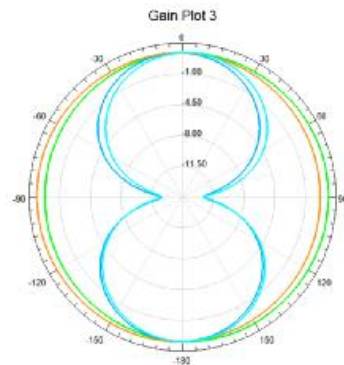
XOY

Gain Plot 2



Frequency (MHz)	Gain (dB)		
	Max	Min	AVg
2400	1.5767	-14.8786	-5.8612
2450	1.5264	-12.9655	-5.5687
2500	1.4892	-12.5632	-5.2817

YOZ



Frequency (MHz)	Gain (dB)		
	Max	Min	AVg
2400	1.5232	-15.2786	-6.4294
2450	1.5348	-12.5624	-6.4702
2500	1.4687	-11.5632	-5.20432

7. Bandwidth: 2.37-2.62MHz

