

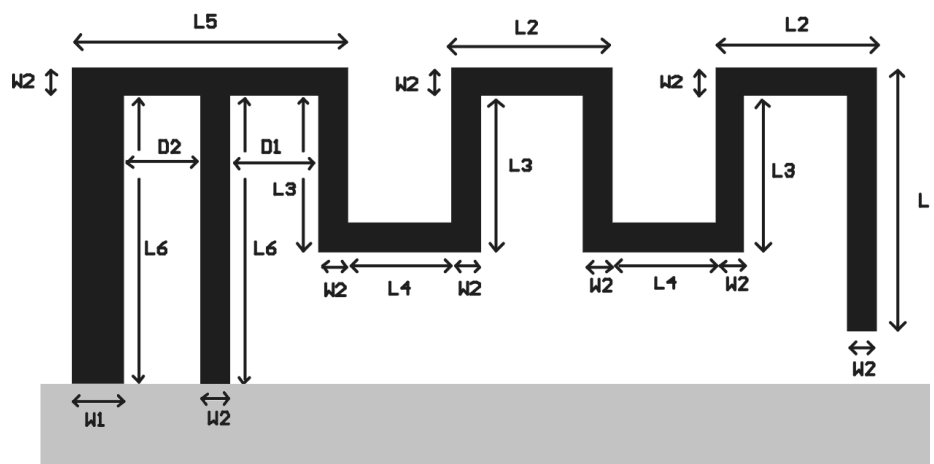
MIFA Antenna Specification

ITEM	Antenna Spec.					
Model Name	2.4GHz MIFA PCB Antenna					
Center Frequency	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-4.09 dBi	-5.82 dBi	-6.51 dBi	-15.11 dBi	-14.91dBi	-18.73 dBi
MAX Gain	-4.09 dBi					
Polarization	Horizontal and Vertical					
Antenna Length	Reports Table 1					
Manufacture	Nutek Corporation					

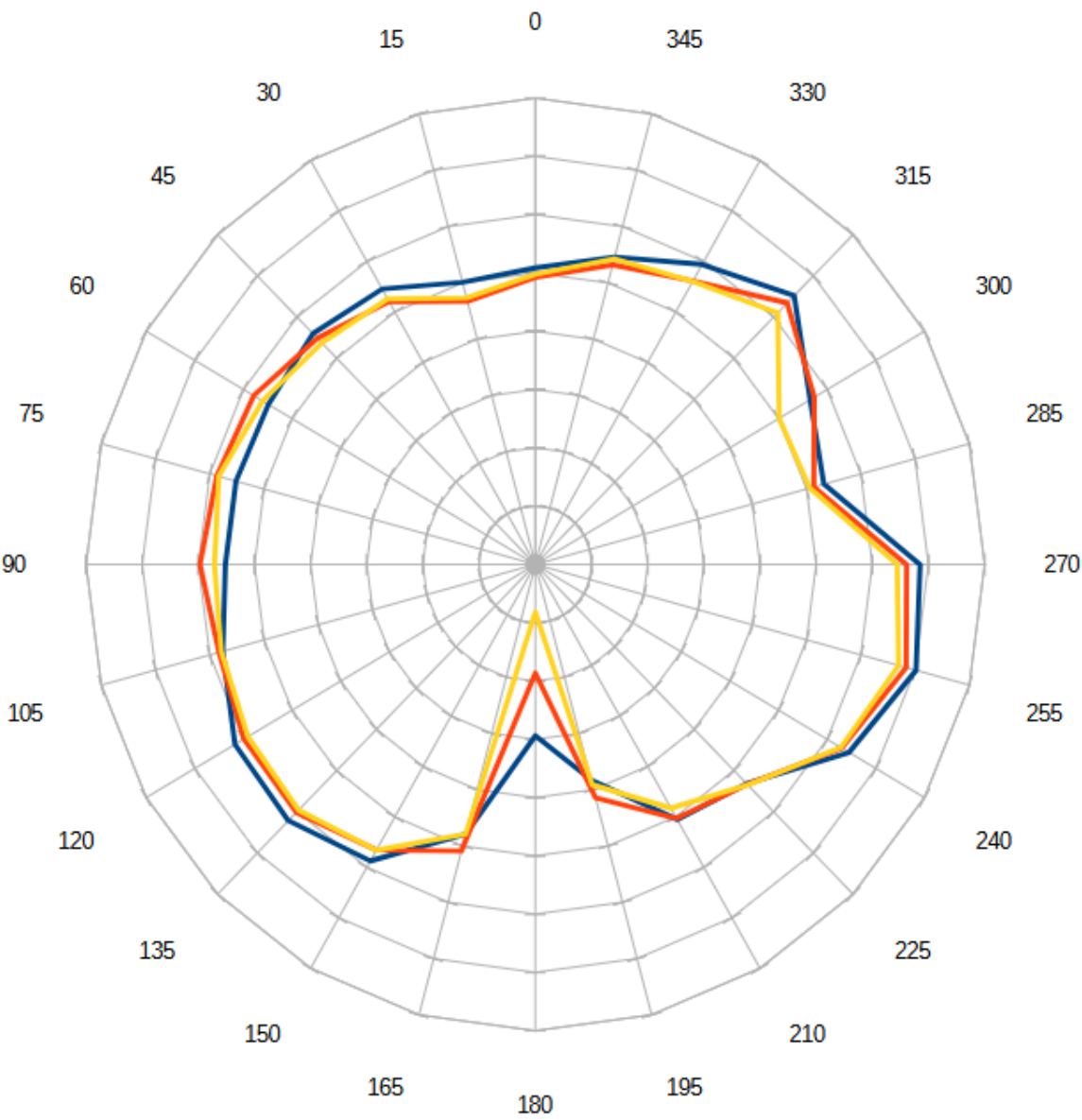
Assembly Drawing

Table 1:Antenna Dimensions

Reference	mm
L1	4.50
L2	2.74
L3	2.65
L4	1.76
L5	4.7
L6	4.9
W1	0.9
W2	0.5
D1	1.5
D2	1.3



Horizontal: 2400 MHz 、 2450 MHz 、 2500 MHz
Power (dBm)
Max: 0 Min: -40 Scale: 5/div 、

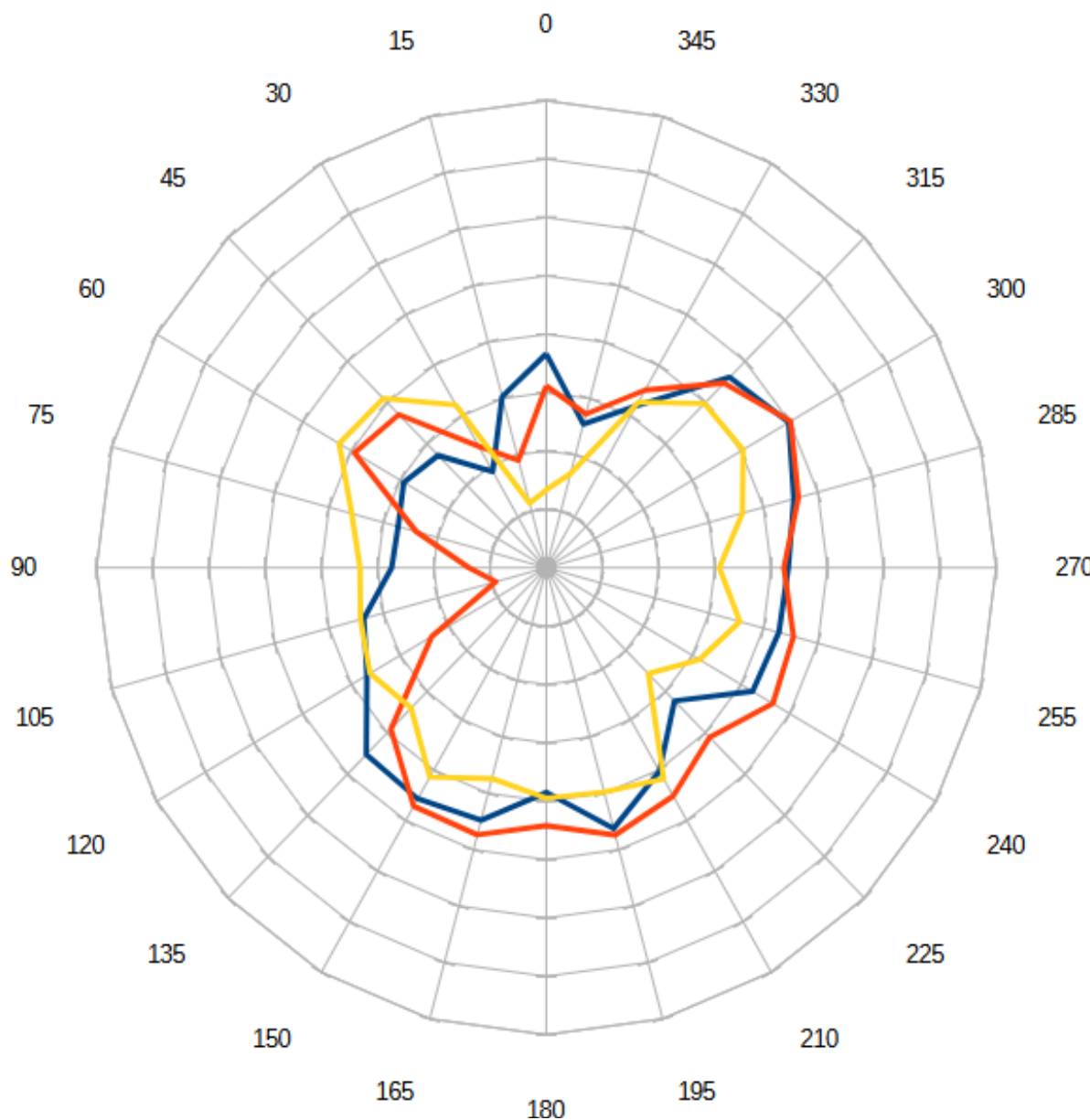


Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-4.09	-25.32	-12.32
2450	-5.82	-30.68	-12.75
2500	-6.51	-35.91	-13.51

Vertical: 2400 MHz 、 2450 MHz 、 2500 MHz

Power (dBm)

Max: 0 Min: -30 Scale: 5/div



Frequency (MHz)	Gain(dB)		
	Max	Min	Avg
2400	-15.11	-30.48	-21.50
2450	-14.91	-35.37	-21.86
2500	-18.73	-34.28	-23.27