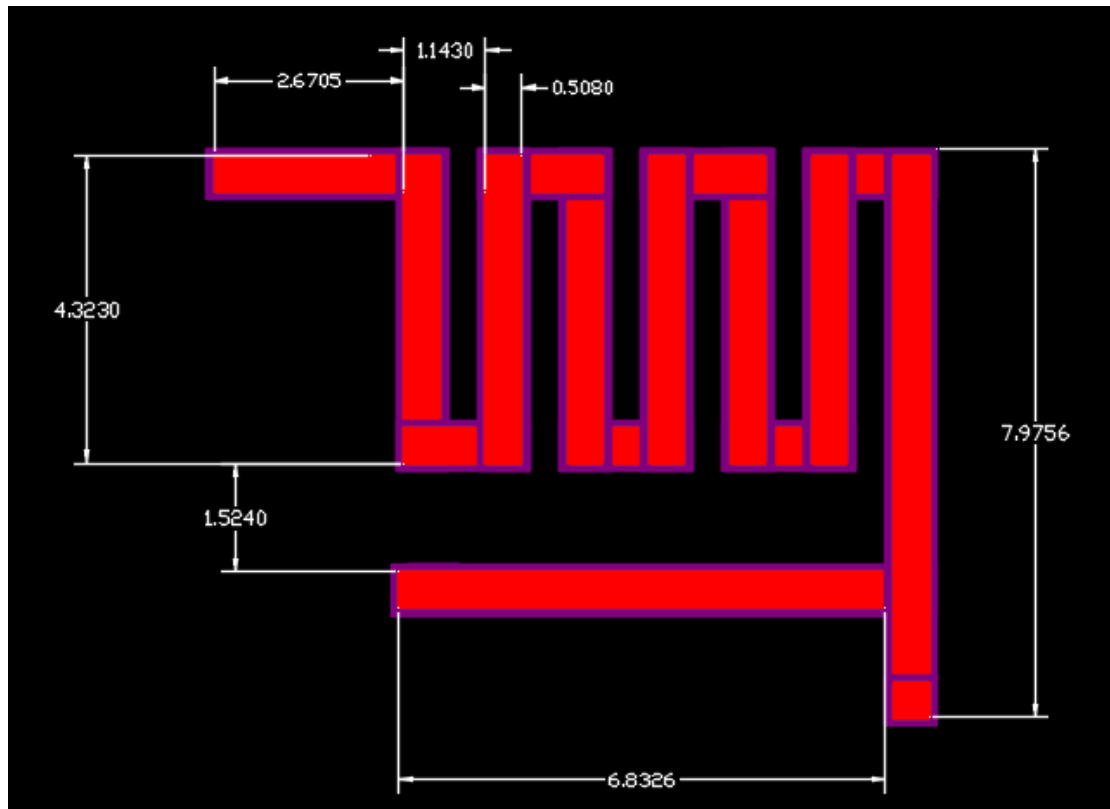


1. Antenna describe:

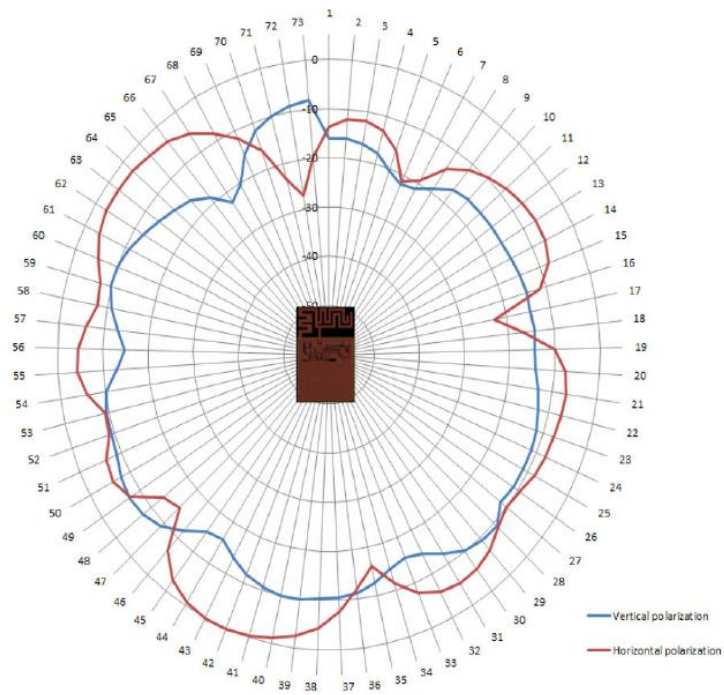
Antenna plate	PCB antenna
Make name/model name	2.4G_1_PIA
Max Antenna gain	1.55dBi
Frequency range	2402Mhz-2482Mhz
Antenna impedance	50Ω
Connector type	direct
Manufacture	Dongguan MKS Electronic Controls Co., Ltd.
Address	Block A, Hanlong Industrial Park, No.4 Zhonglian Road, Wang Niu Dun Town, Dongguan City, 523199, China.

2. External view drawing:

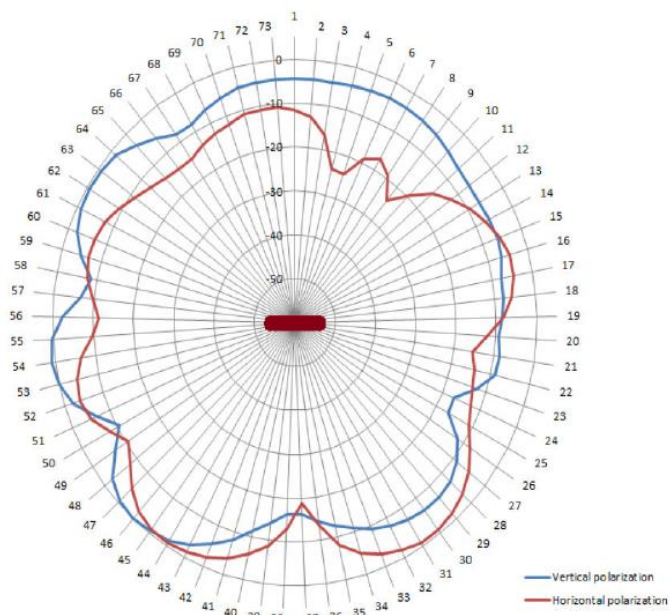
Company: mm



Antenna Gain		
AUT	Frequency (MHz)	Peak Gain (dBi)
Antenna	2402	1.3
	2440	1.55
	2450	1.5
	2482	1.35



Radiation pattern, PCB horizontal, reduced size IFA, variant 2



Radiation pattern, PCB vertical, reduced size IFA, variant 2