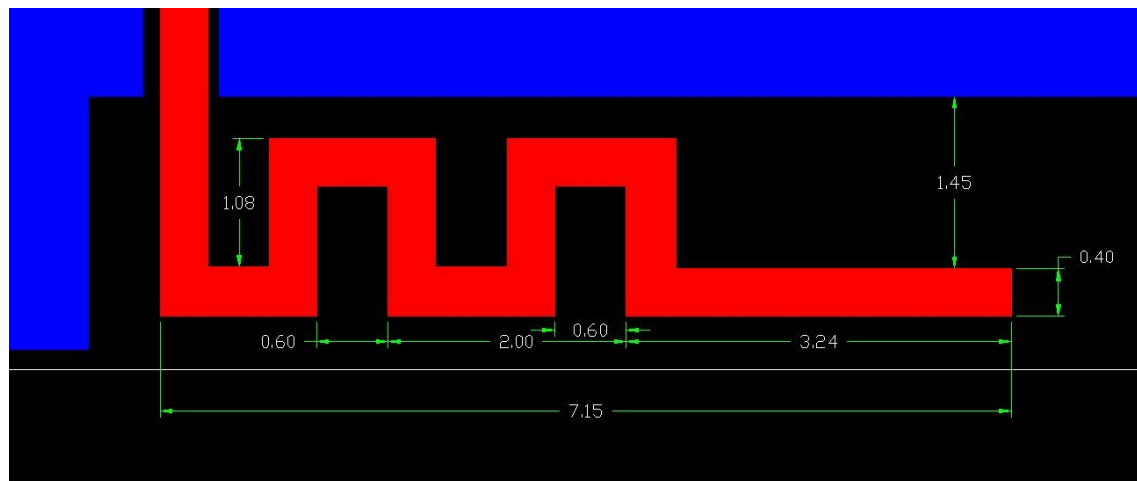
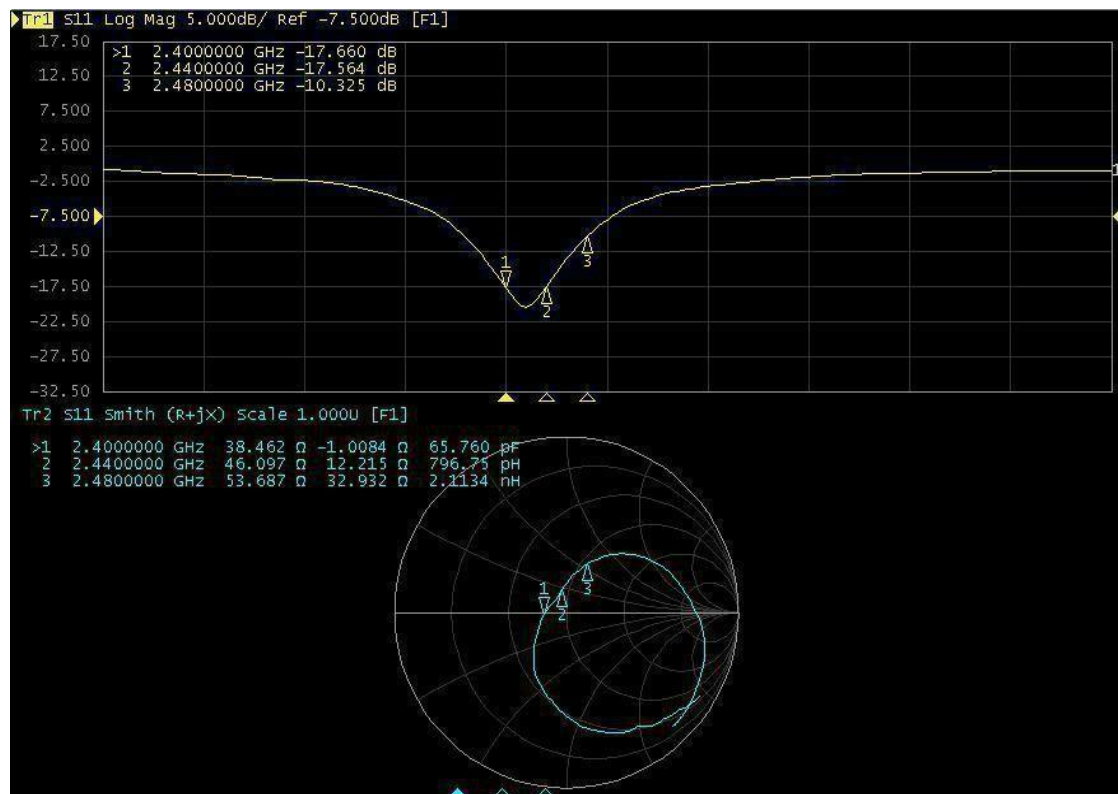


3mm*8mm and thickness is 0.8mm (FR4)



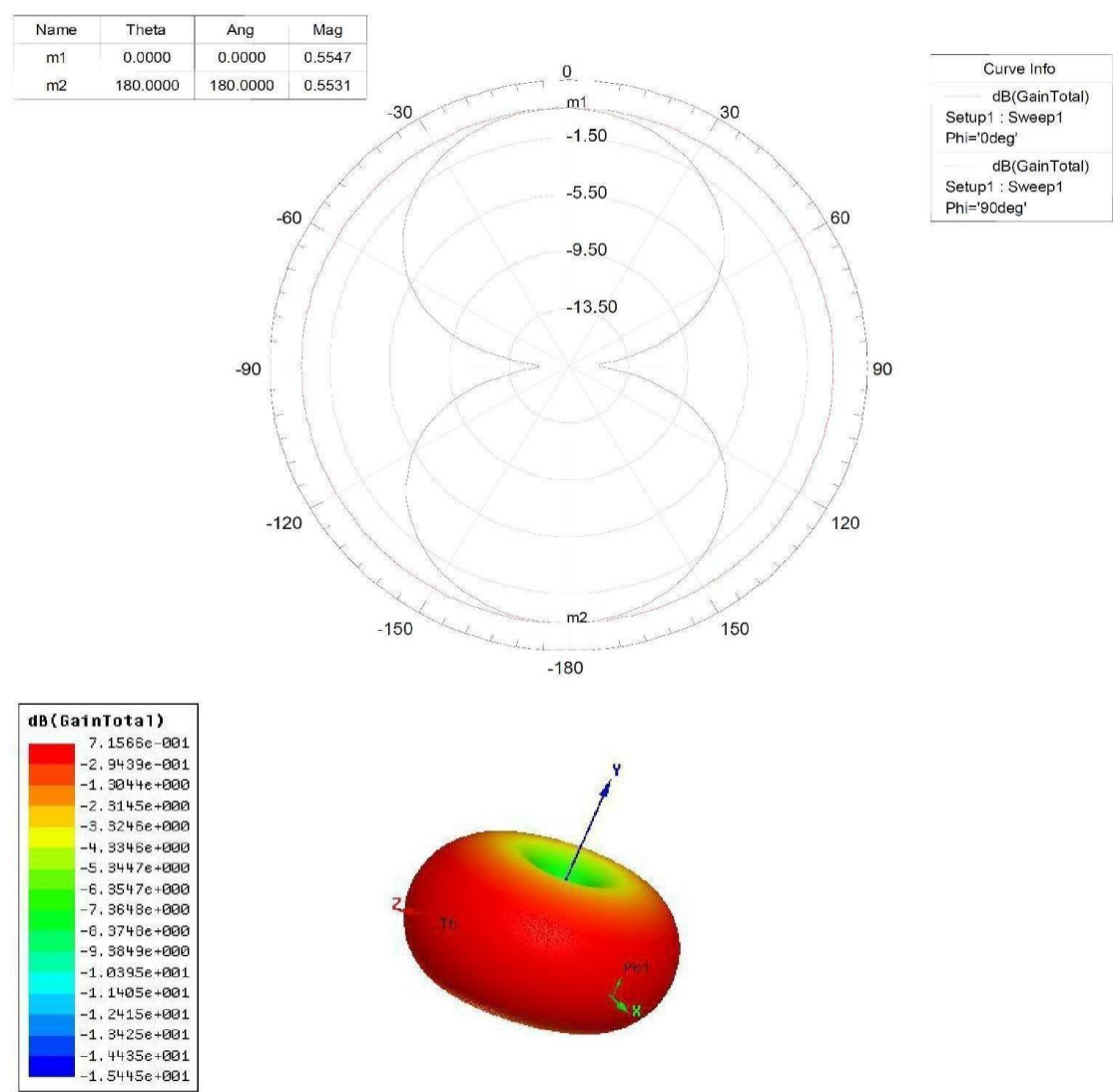
3-1 Normal Module Wiggle Antenna

The performance of S11 as blow show and the working frequency band cover 2.4G ISM .



3-2 Normal Module Wiggle S11 performance

The gain of this antenna 2D and 3D as blow show and the maximum gain is about 0.55 dbi.



Radiation Patterns(GAIN @ 2440MHz)									
Plane	XY			XZ			YZ		
Frequency(MHz)	2400	2440	2480	2400	2440	2480	2400	2440	2480
Peak Gain(dBi)	0.54	0.55	0.55	0.55	0.55	0.54	0.55	0.55	0.55

3-3 Normal Module Wiggle gain

company: Yongcheng International Technology Co., Ltd

address: 707, Building F, Tong'an Zhichuangyuan, Xingyu Road, Gushu, Bao'an District, Shenzhen