



WPACC2 Antenna Datasheet

The latest version V1.1

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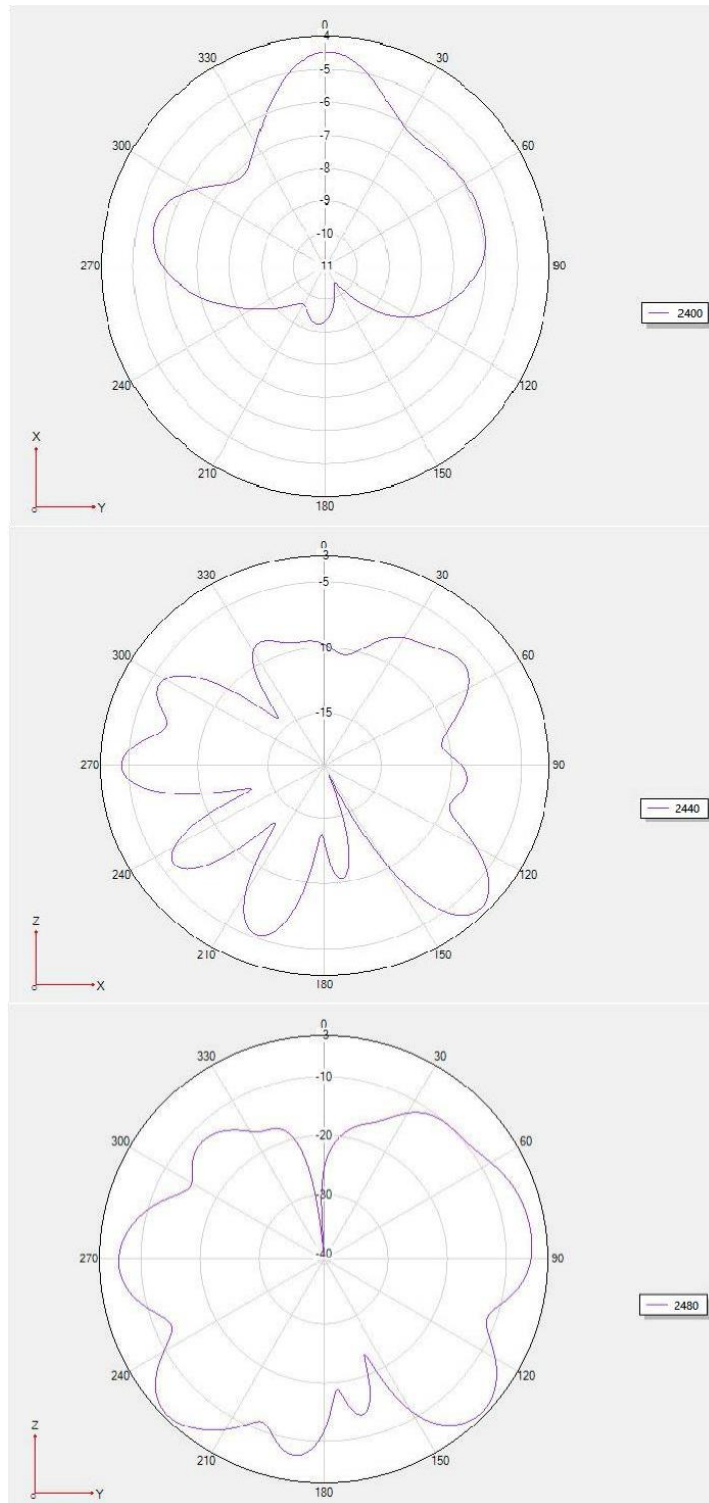
PCB antenna information sheet					
number	Component name	Model number	specification	manufacturer	remark (Spare part)
3	PCB天线	CBT-RBT11	LDS,Gain = - 0.06dBi,SABICNX10302	Dongguan Xuancai Photoelectric technology Co.,LTD	Room 202, unit 1, building 1, No. 2, Baoshi Road, jiaoyitang, Tangxia Town, Dongguan City Guandone Province

2. Return loss, VSWR

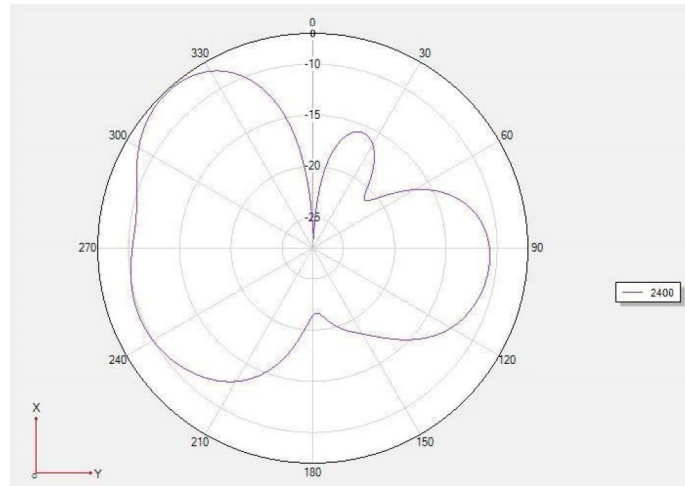


3. Direction and gain diagram

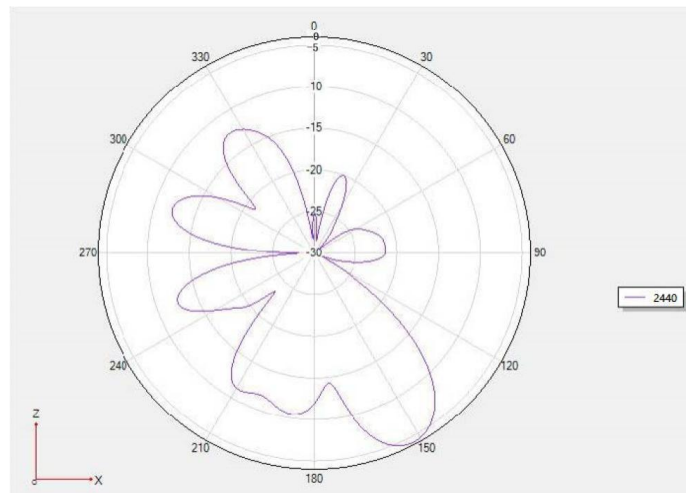
Etheta[Unit:dBi]



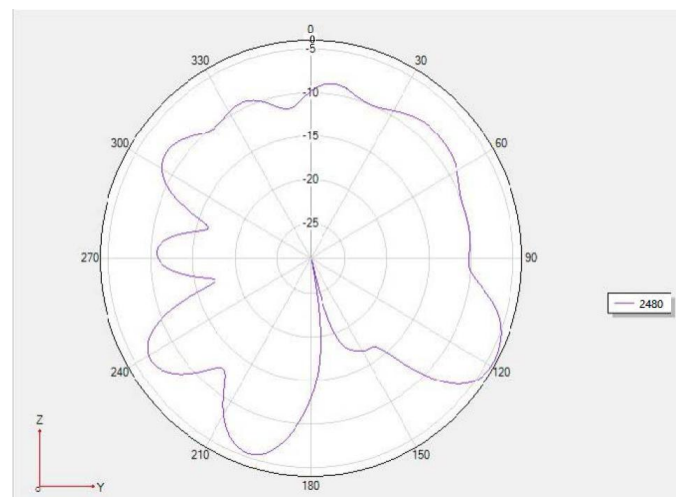
Ephi[Unit:dBi]



增益: -1.90dBi



增益: -0.72dBi



增益: -0.06dBi

4. Antenna gain meter

Frequency / MHz	Efficiency / %	Gain/ dBi
2400	22.29	-1.90
2410	24.61	-1.52
2420	26.72	-1.15
2430	28.62	-0.77
2440	27.97	-0.72
2450	30.65	-0.17
2460	30.04	-0.16
2470	28.77	-0.17
2480	28.70	-0.06
2490	26.38	-0.34
2500	25.77	-0.40