
制造商

中文：深圳市戴乐体感科技有限公司

地址：深圳市宝安区西乡街道前海科兴科学
园 6 栋 407

英文：Shenzhen Dale SensorTech Co Ltd;

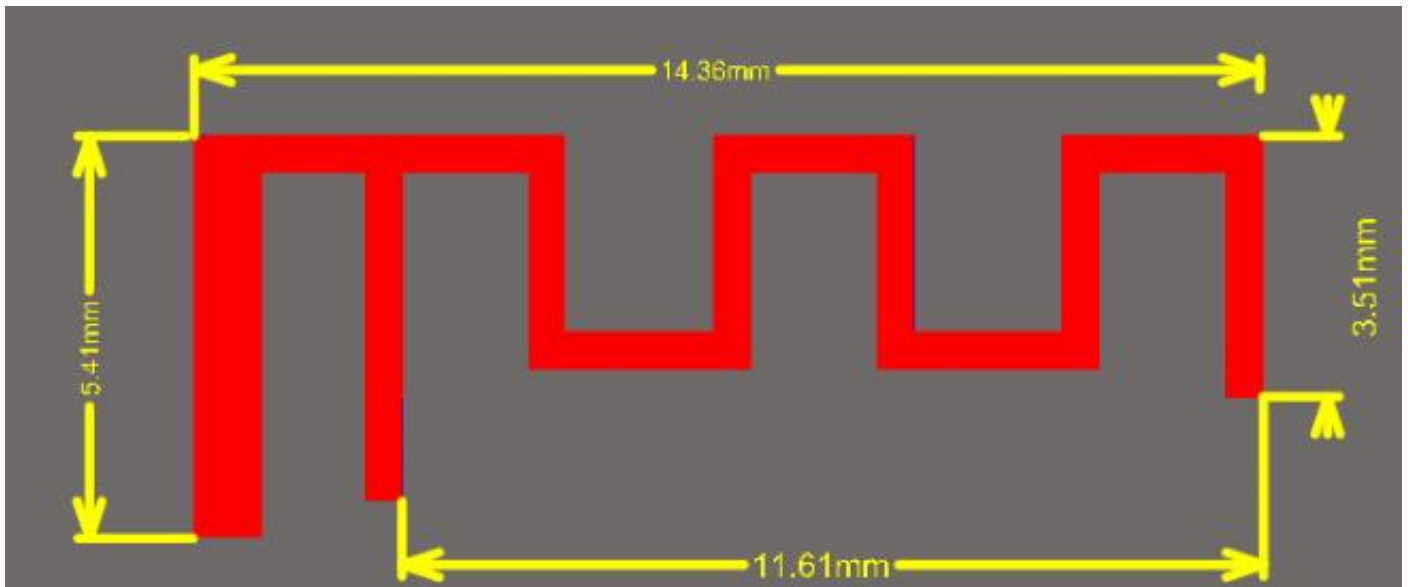
地址：407, Building 6Qianhai Kexing
Science ParkBao'an District, Shenzhen

Antenna Specification

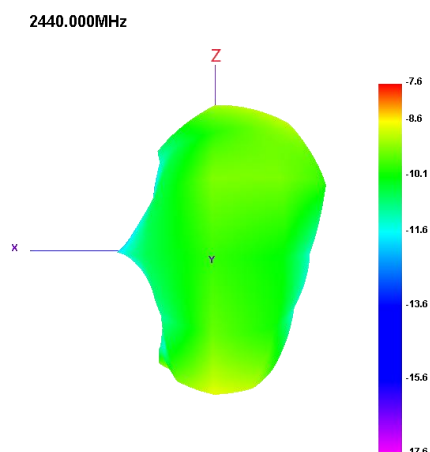
Electrical Specification

	ANT1	ANT2
Working Frequency Range	2400 ~2480 MHz	
Peak Gain	-5.81dBi	-9.44dBi
Impedance	50 Ohm	
VSWR	3.0(Max)	4.0(Max)
Polarization	Linear	
Azimuth Beamwidth	Omni-directional	
Antenna Model	2.4G ANT	

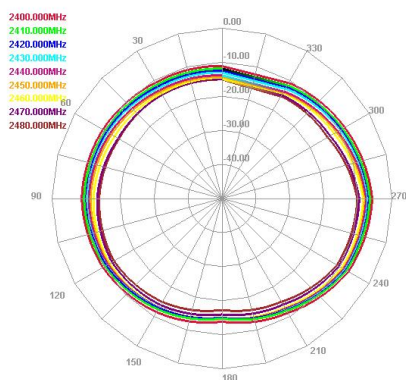
Antenna dimension



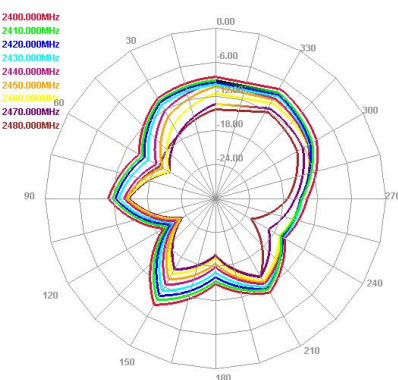
Radiation Pattern-ANT1



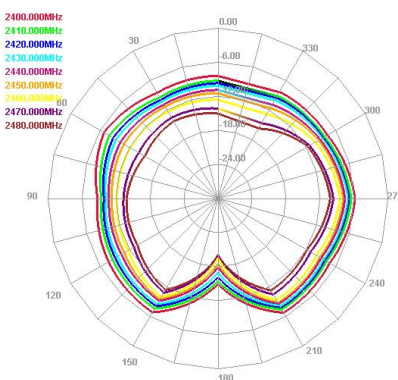
Horizontal



E1 Face



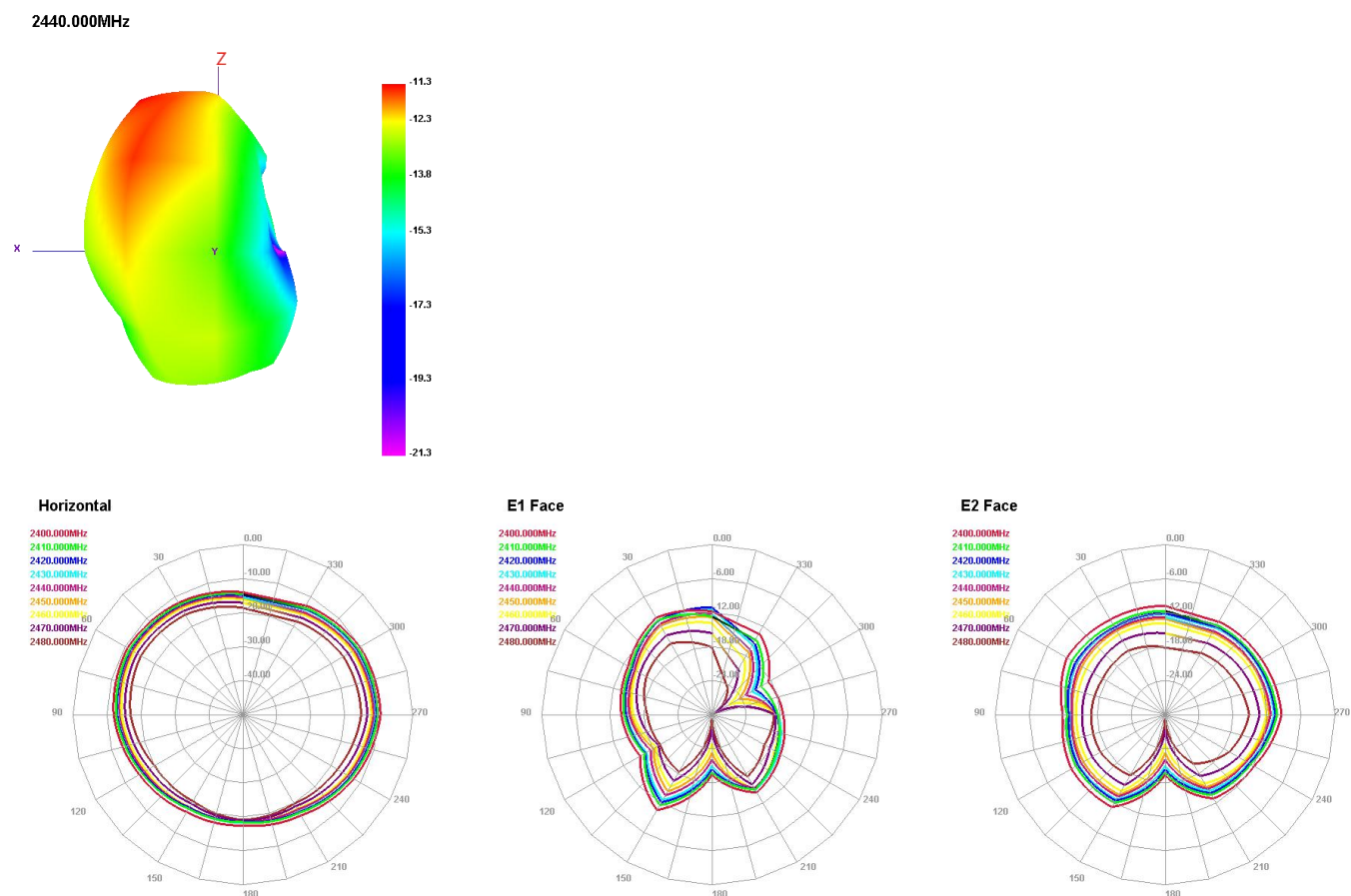
E2 Face



Antenna passive parameters-ANT1

Frequency (MHz)	Efficiency (%)	Mean gain (dBi)	Peak Gain (dBi)
2400	11.8	-9.28	-5.81
2410	9.89	-10.05	-6.48
2420	8.98	-10.47	-6.75
2430	8.19	-10.87	-7.04
2440	7.07	-11.5	-7.58
2450	6.49	-11.88	-7.87
2460	5.54	-12.57	-8.45
2470	4.28	-13.69	-9.64
2480	3.69	-14.33	-10.19

Radiation Pattern-ANT2



Antenna passive parameters-ANT2

Frequency (MHz)	Efficiency (%)	Mean gain (dBi)	Peak Gain (dBi)
2400	5.75	-12.4	-9.44
2410	4.78	-13.21	-10.22
2420	4.41	-13.56	-10.55
2430	4.25	-13.72	-10.78
2440	3.72	-14.3	-11.34
2450	3.49	-14.57	-11.65
2460	3.07	-15.13	-12.1
2470	2.35	-16.29	-13.33
2480	1.61	-17.94	-15.16