

产品规格书

PRODUCT SPECIFICATION

Customer:

Customer's part number:

Product description: 2.4G-5.8G Terminal Antenna

Uni Link's part number: Issue Date:

2020-06-10

Note:

术指标（PRODUCT TECHNICAL SPECIFICATION）

电性能指标 Electrical Specifications	
频率范围 Frequency Range (MHz)	2400-2500,5150-5250,5750-5850
频带宽度 Bandwidth (MHz)	100
输入阻抗 Input Impendence (Ω)	50
电压驻波比 V.S.W.R	≤1.5
增益 Gain (dBi)	3.15
极化形式 Polarization Type	垂直 Vertical
功率容量 Power Capacity (w)	50
机械指标 Mechanical Specifications	
天线长度 Antenna Length (mm)	110mm
辐射体 Radiator	铜 Cuprum

连接器型号 Connect Type	SMA
工作温度 Working Temp(°C)	-40~60
外壳颜色 Radome Color	黑色 Black
重量 Weight (g)	

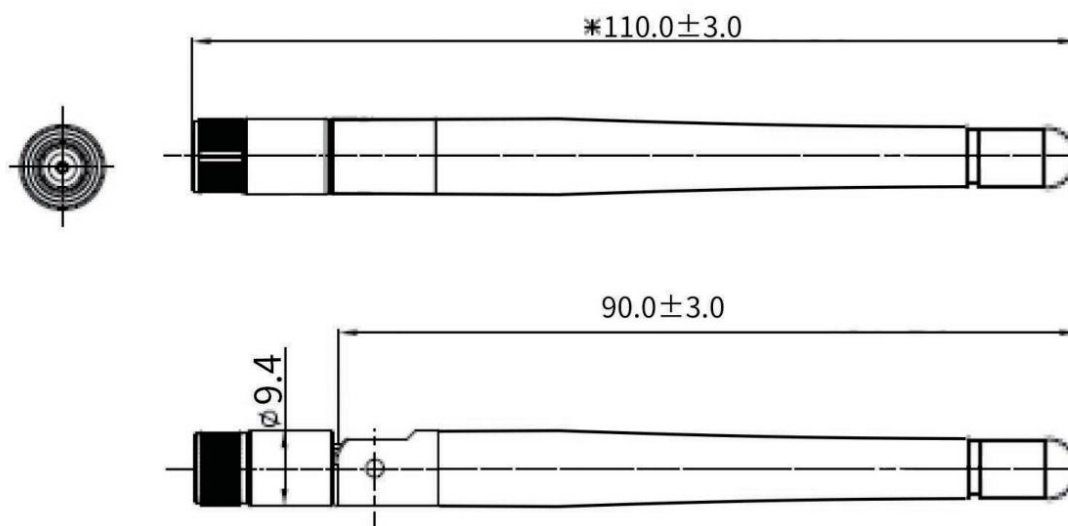
产品简介

该天线是专为无线上网卡设计生产的，天线具有外形美观，结构小巧，安装方便的优点。

2、产品图片（PRODUCT PICTURE）

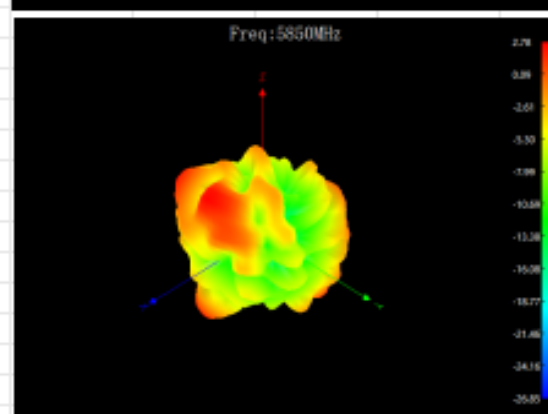
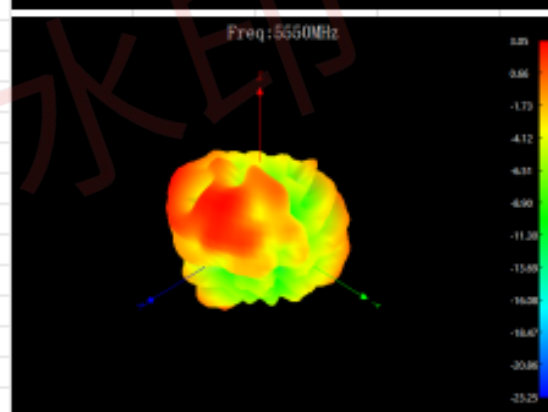
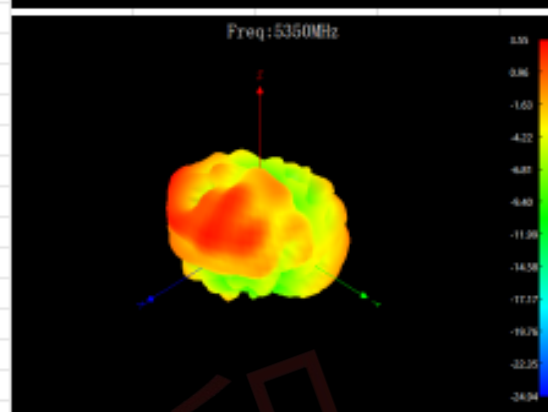
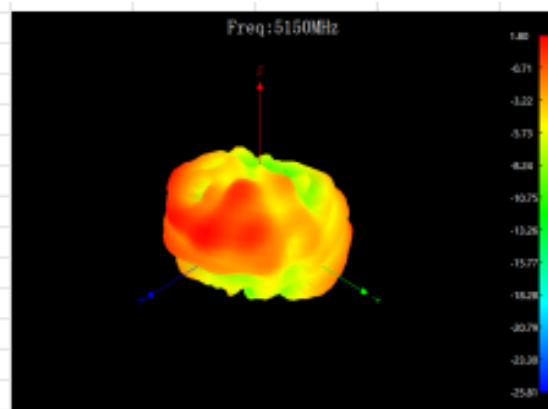
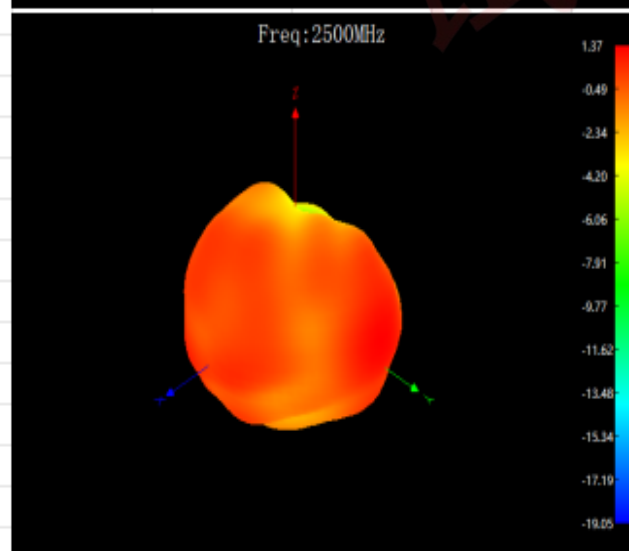
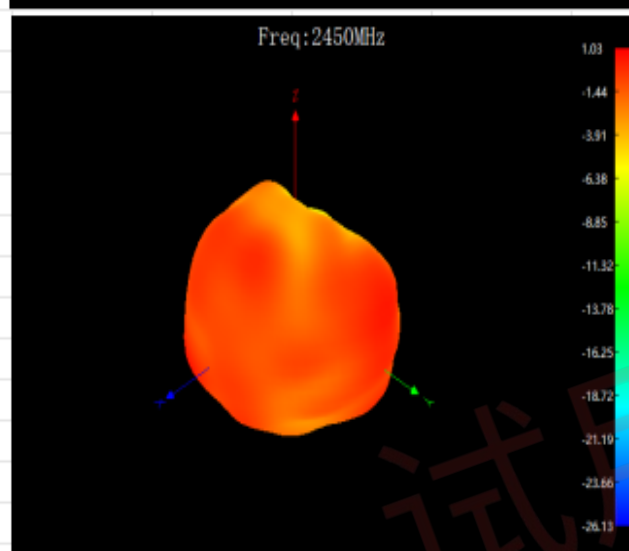
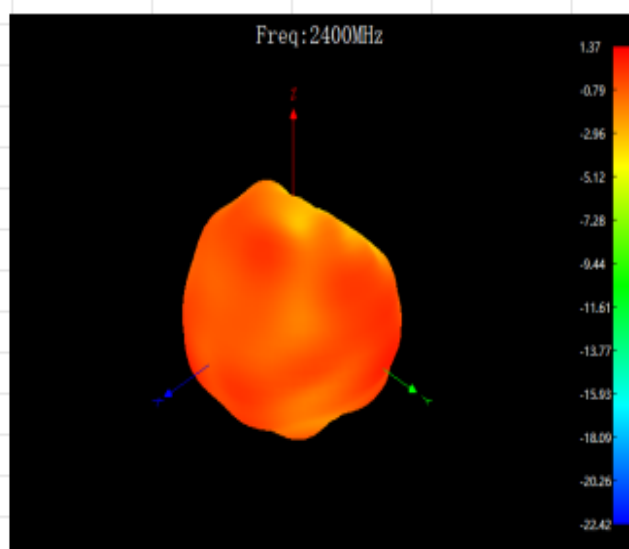


3、产品规格图(PRODUCT SPECIFICATION CHART)

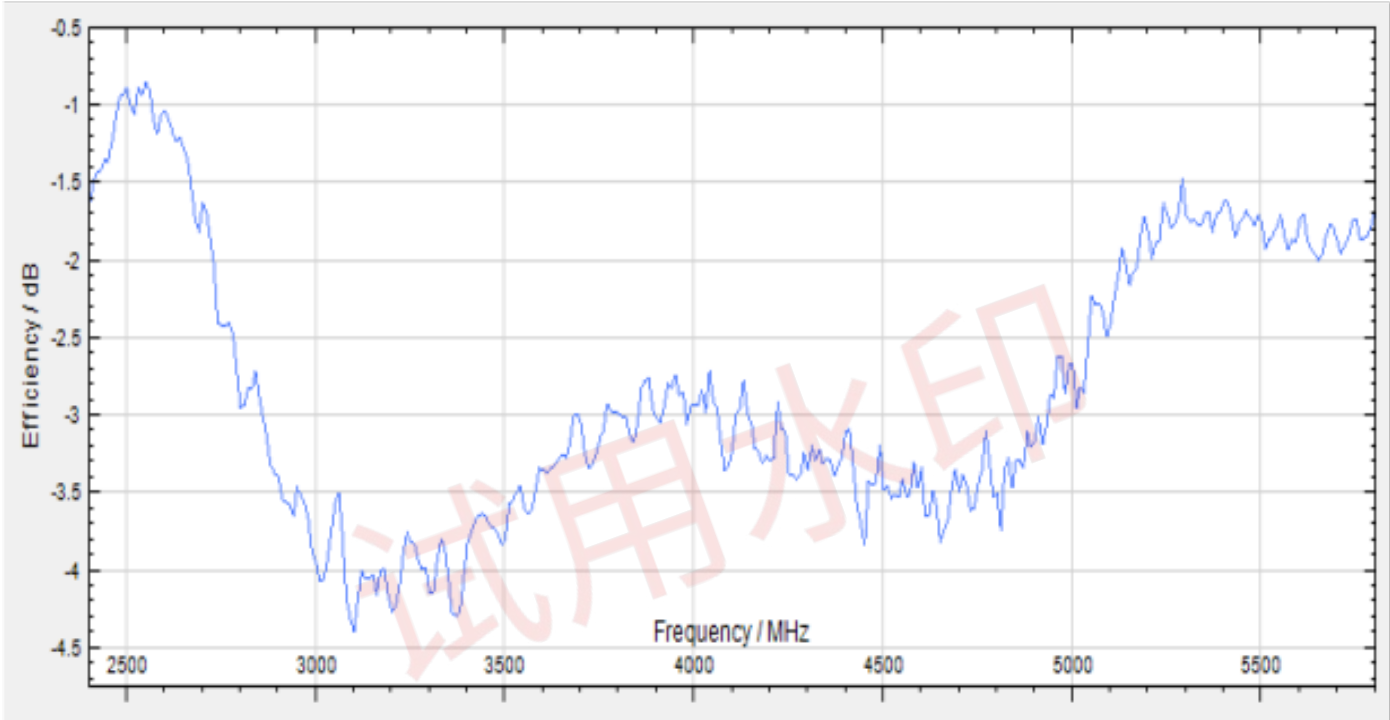


4、驻波图（STATIONARY WAVE PATTERN）





6天线增益



1	Frequency/M	Efficiency /	MaxGain/dBi
2	2400	68.08	1.37
3	2410	65.16	0.83
4	2420	62.81	0.72
5	2430	63.53	0.97
6	2440	61.94	1.49
7	2450	60.12	1.03
8	2460	61.66	1.47
9	2470	61.52	1.11
10	2480	64.42	1.25
11	2490	64.71	1.2
12	2500	63.1	1.37
13	5150	41.59	1.8
14	5200	44.77	1.95
15	5250	47.97	2.3
16	5300	52.48	2.88
17	5350	54.08	3.55
18	5400	54.95	3.35
19	5450	57.94	3.52
20	5500	56.1	3.38
21	5550	54.7	3.05
22	5600	53.46	3.31
23	5650	52	3.26
24	5700	48.98	3.22
25	5750	45.39	3.15
26	5800	41.3	2.38
27	5850	39.99	2.78