

Antenna Specification

Product description: Welding 2.4G Transceiver Antenna
Uni Link's part number: Panchip_2400_Neg1B
Issue Date: 2020-05-11
Note: 2402-2480MHz, Welding
Manufacturer: SHANTOU ZINGO HOBBY CO.,LTD
Address:FENGXIN INDUSTRIAL ZONE, FENGXIANG STREET, CHENGHAI DISTRICT,
SHANTOU, GUANGDONG, CHINA

Customer Use		Customer's authorized signature	Remarks
Full approved	YES	MEJOEHUANG	comply with the requirements

1、（PRODUCT TECHNICAL SPECIFICATION）

Electrical Specifications	
Frequency Range (MHz)	2402-2480
Bandwidth (MHz)	79
Input Impedence (Ω)	50
V.S.W.R	≤ 2
Gain (dBi)	0dBi
Polarization Type	Vertical
Lightning Protection	Ac grounding
Power Capacity (w)	0.5
Mechanical Specifications	
Antenna Length (mm)	$\varnothing 1.5 \times 33$
Radiator	Cu
Connect Type	weld
Working Temp($^{\circ}\text{C}$)	-40~65
Storage Temperature($^{\circ}\text{C}$)	-40~80
Color	White
Weight (g)	0.2

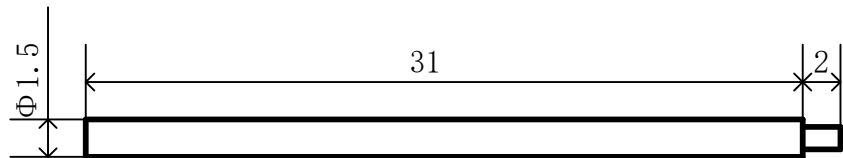
2、（PRODUCT PICTURE）



3.（Antenna type）： wire

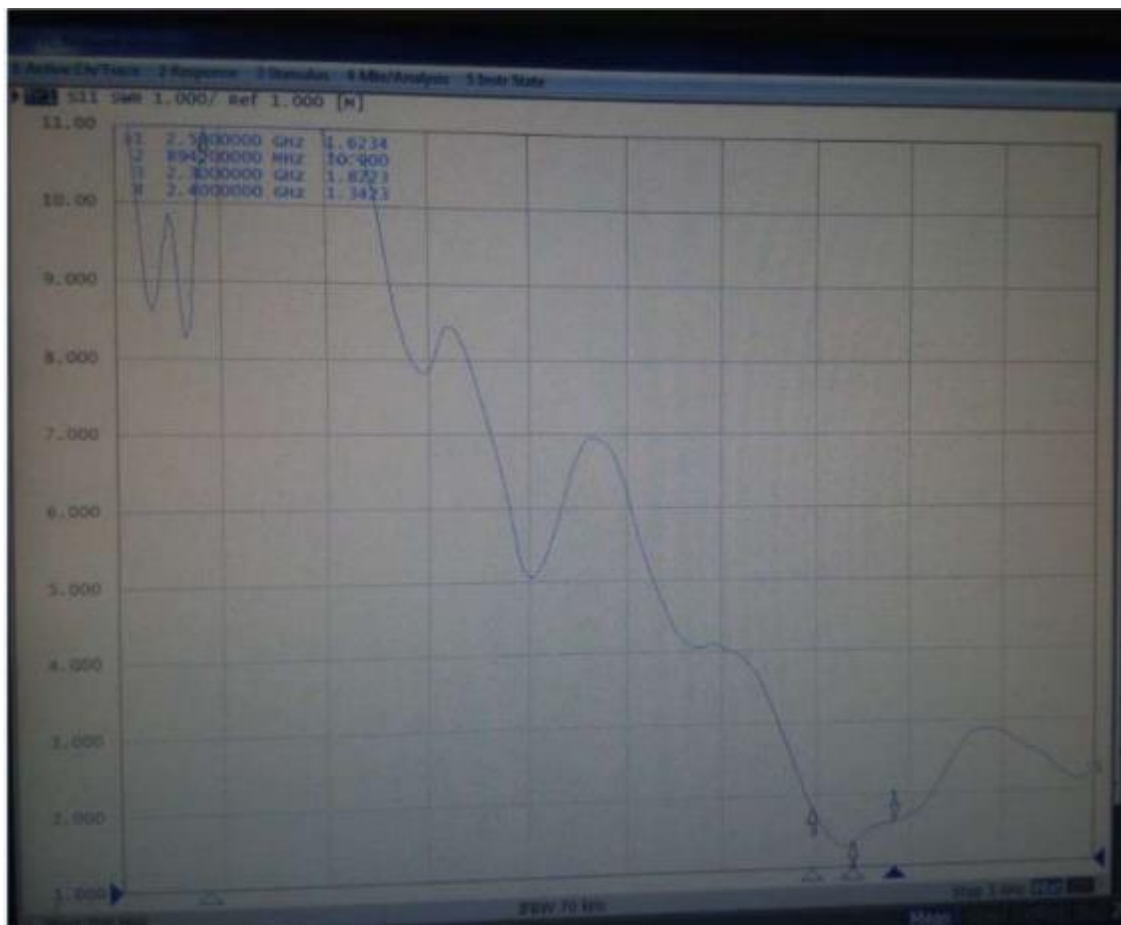
4、 (PRODUCT SPECIFICATION CHART)

(unit): mm

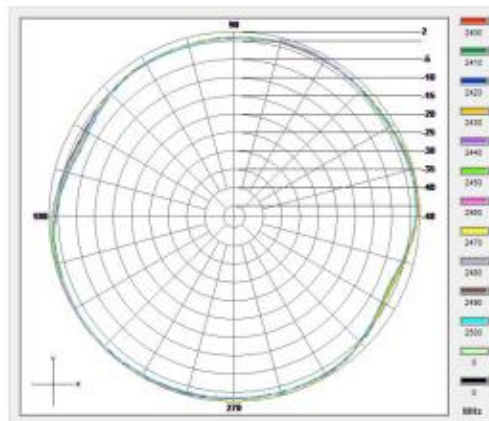


5.Effiency &Gain

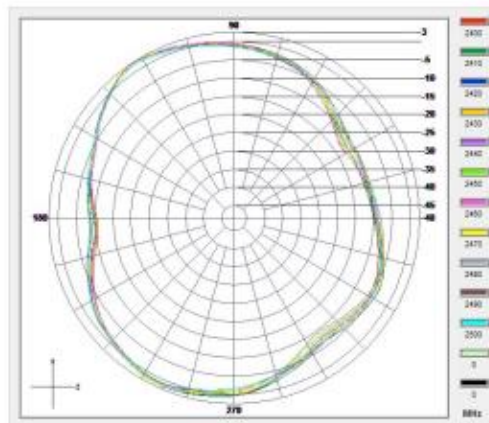
Freq	Effi	Gain
(MHz)	(%%)	(dBi)
2400	76.25	-1.0
2410	74.35	-0.82
2420	68.25	-0.2
2430	69.36	0.0
2440	71.25	-0.82
2450	68.33	-0.4
2460	72.33	-0.65
2470	73.62	-0.82
2480	72.22	-0.8
2490	68.47	-0.64
2500	71.26	-0.58



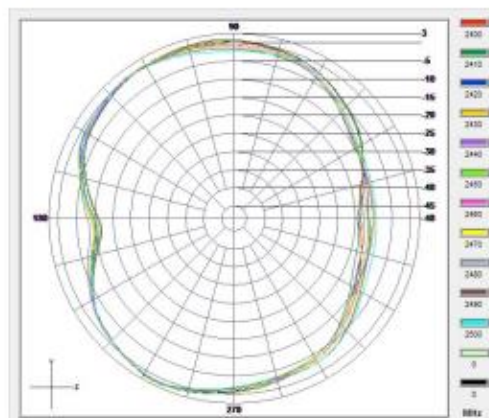
Radiation Pattern:



XY



XZ



2400 2410 2420 2430 2440 2450 2460 2470 2480 2490 2500

