

PRODUCT 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

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

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)	Ø1.5 X 33
Radiator	Cu
Connect Type	weld
Working Temp(°C)	-40~65
Storage Temperature(°C)	-40~80
Color	White
Weight (g)	0.2

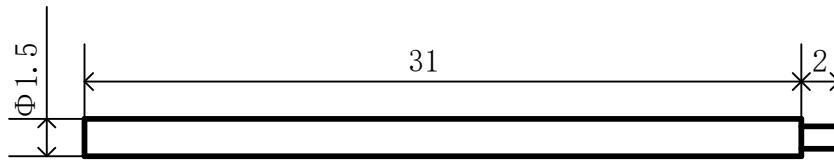
2、 (PRODUCT PICTURE)



3. (Antenna type) : wire

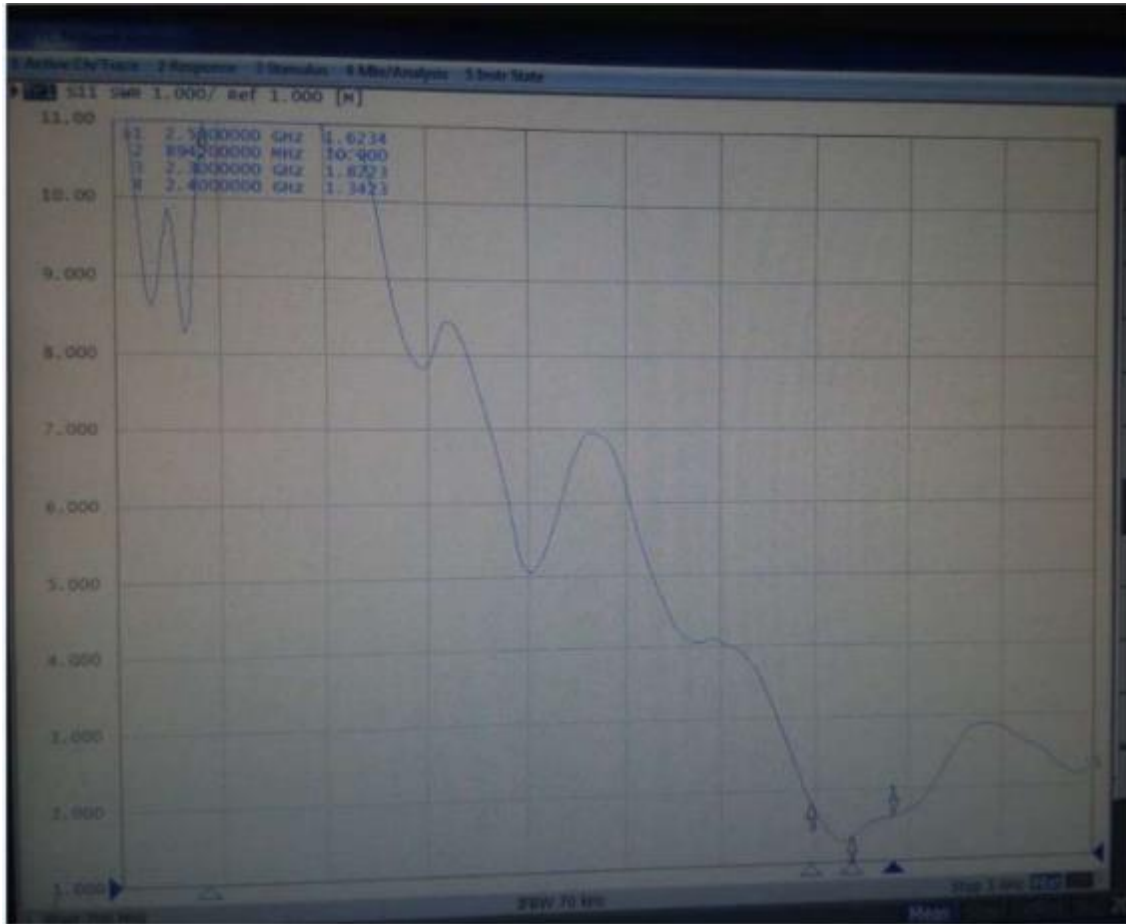
4、 (PRODUCT SPECIFICATION CHART)

(unit): mm



5. Efficiency & Gain

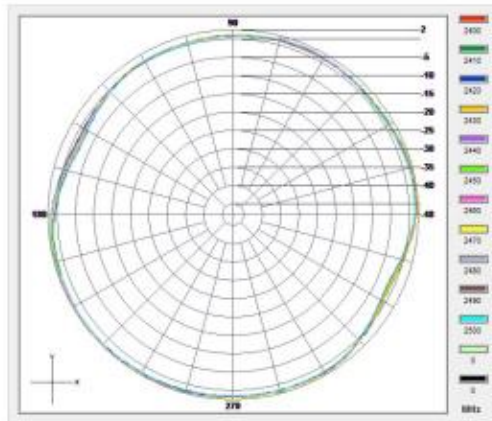
Freq (MHz)	Effi (%)	Gain (dBi)
2400	76.25	-1.0
2410	74.35	-0.82
2420	68.25	-0.2
2430	69.36	0.0
2440	71.25	-0.82
2450	68.33	-0.4
2460	72.33	-0.65
2470	73.62	-0.82
2480	72.22	-0.8
2490	68.47	-0.64
2500	71.26	-0.58



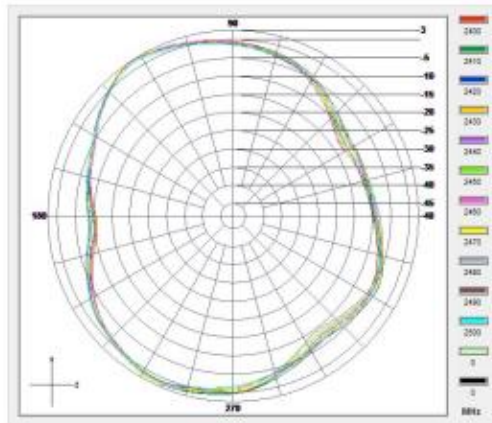
Manufacturer: SHANTOU ZINGO HOBBY CO., LTD

**FENGXIN INDUSTRIAL ZONE, FENGXIANG STREET,
CHENGHAI DISTRICT, SHANTOU, GUANGDONG, CHINA**

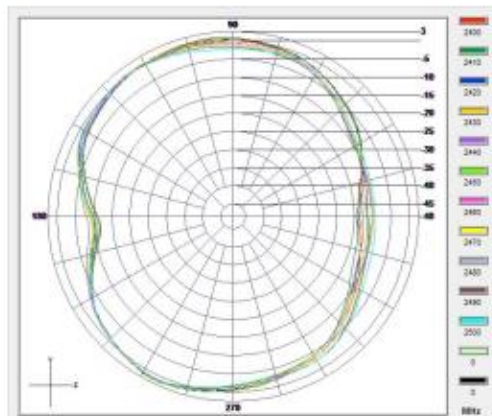
Radiation Pattern:



XY



XZ



2400 2410 2420 2430 2440 2450 2460 2470 2480 2490 2500

