

承 认 书

SPECIFICATION FOR APPROVAL

制造商名 称

Manufacture NAME: Dongguan UB Electronic Co.,Ltd

产 品 名 称

PRODUCT NAME: 2.4G-monopole antenna(wire stripping: 2.5mm); L=28mm

客 户 料 号

CUSTOMER P/N:

优比电子料号

UB

P/N:

UB01NJ1D290A

REV: A

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
CHECKED BY:		
APPROVED BY:		
DATE:	2019/07/10	

Manufacture NAME: Dongguan UB Electronic Co.,Ltd

Add: Lincun new Sun industrial City 79 building,Tangxia Town,
Dongguan City

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1.:

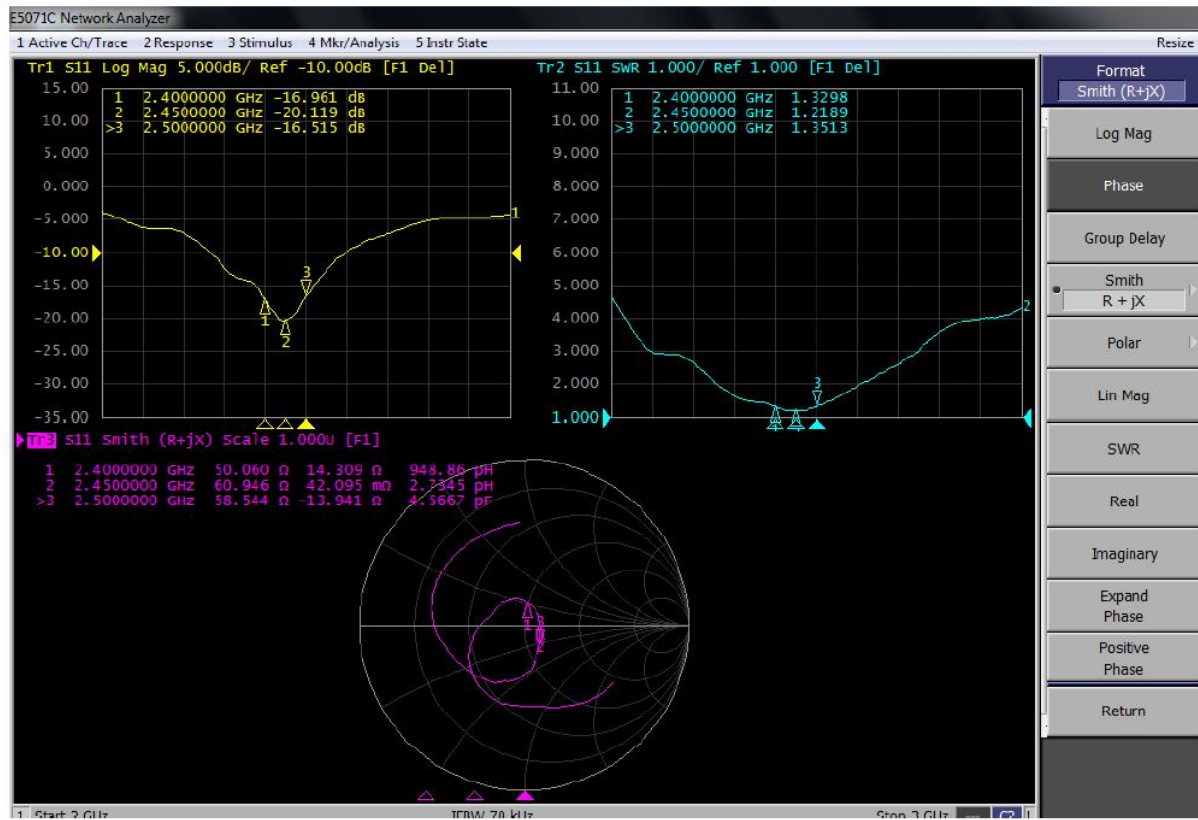
Product main technical parameters

main technical parameters		Main technical specifications	
frequency range (MHZ)	2400~2500	Frequency Range (MHZ)	2400~2500
characteristic impedance(Ω)	50	Impedance(Ω)	50
Peak gain(dBi)	0.87	Peak Gain(dBi)	0.87
output voltage (SWR)	≤ 1.92	VSWR	≤ 1.92
maximum power	10W	Admitted Power	10W
polarization mode	linear polarization	Polarization	Line,Vertical
connection type	DIP	Connector Type	DIP
physical properties		Physical Properties	
operating temperature	-20℃~+70℃	Operating Temp	-20℃~+70℃
storage temperature	-20℃~+70℃	Storage Temp	-20℃~+70℃

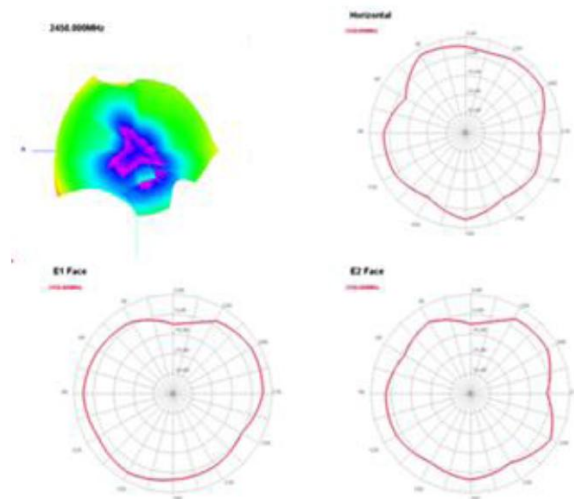
2. Finished product :

3. test report

3.1 Network Analyzer test report (with prototype motherboard wiring rod test)



3.2: Darkroom 2D, 3DRaditation Pattern(machine data) (with prototype motherboard wiring test)



Freq (MHz)	Effi (%)	Gain (dBi)
2400	64.26	0.23
2410	65.65	0.28
2420	66.51	0.33
2430	65.27	0.33
2440	64.73	0.52
2450	63.19	0.5
2460	62.27	0.41
2470	63.94	0.44
2480	63.77	0.81
2490	60.75	0.87
2500	61.77	0.79