



Antenna Sample Confirmation From

Vendor Name	Kenhaitong Technology Co., Ltd.				
Customer Name					
PR Name	FPC Antenna				
Model	KIT-WK01 Pro AI-WF-V01				
Part P/N					
Specification	WIFI FPC Antenna 29.1mm*14.84mm+I-PEX1+74mm				
Inspection Item	Performance	Total Appearance	structure	Others	Inspection Result
	huangzhichao	luyanhong	chenzhenyu	-	OK
Remark					
QA Audit	luyanhong	Engineer Audit	zhnagye	Sales Confirm	huangjinling
The following are filled by Customer					
Customer Evaluation					
Signation/ Chapter by Customer	date:				





2.Modify the history record

Date	Version	Instructions	Author
2026-7-8	V01		huangjinling



3. Catalogue

1. cover
2.Modify historical records
3.Catalog
4.Specification Sheet
5.Finished product image
6.Specification and dimension diagram
7.Passive test parameter diagram
8.Packaging Diagram Explanation

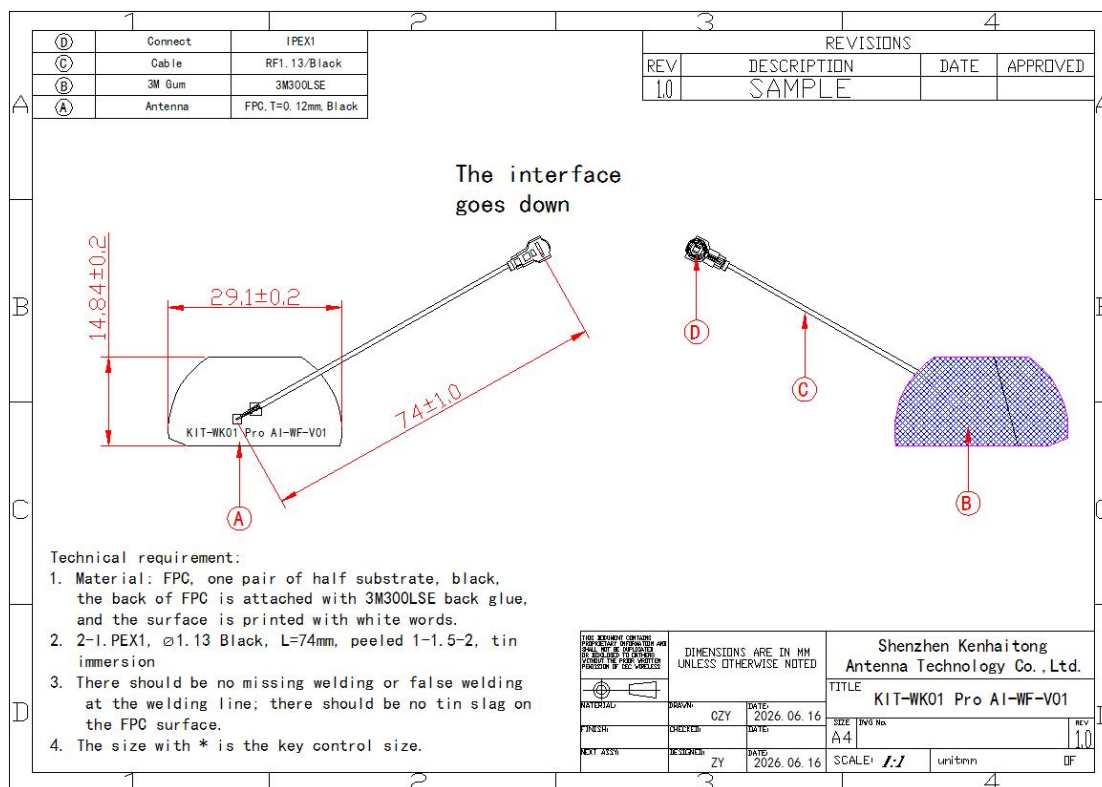
4. Technical Parameters

Main technical indicators	
Model	KIT-WK01 Pro AI-WF-V01
Frequency Range-GHz	2400-2500MHz
Characteristic Impedance (Ω)	50
SWR (dB)	<2.0
Gain (dBi)	2.5 $\pm$ 1
Efficiency%	30-40
Physical properties	
Coaxial Material	1.13
Connector Model	IPEX-1
Save	-20°C~+60°C
Working Temperature	-20°C~+60°C

5. Product Image



6. Specification drawing



7. Antenna Passive Parameter Test Diagram

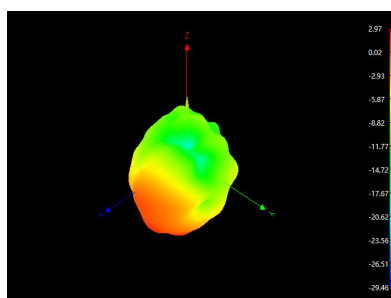
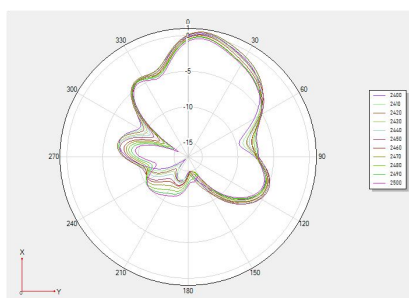
7.1 Antenna standing wave parameter diagram

Frequency (MHz)	2400		2483
VSWR	1.4		1.4

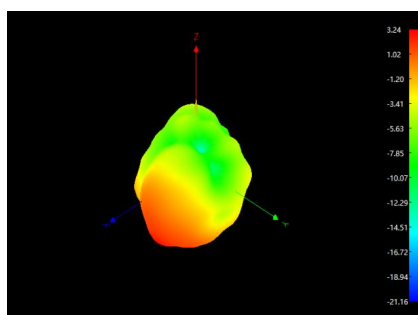


7.2 Antenna gain/efficiency test parameter diagram

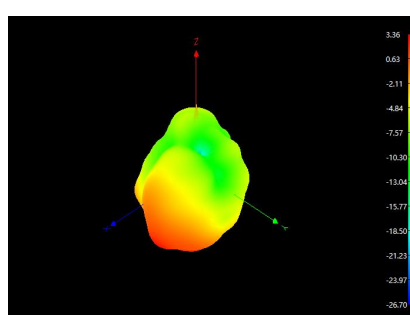
Frequency / MHz	Efficiency / %	Gain/ dBi
2400	35.99	2.97
2410	37.84	3.11
2420	39.34	3.07
2430	37.99	2.67
2440	39.57	2.95
2450	41.65	3.24
2460	40.59	3.16
2470	35.08	3.18
2480	35.97	3.36
2490	36.39	3.48
2500	34.91	3.37



2400mHz



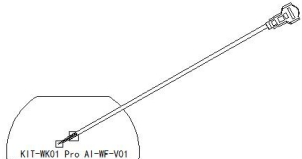
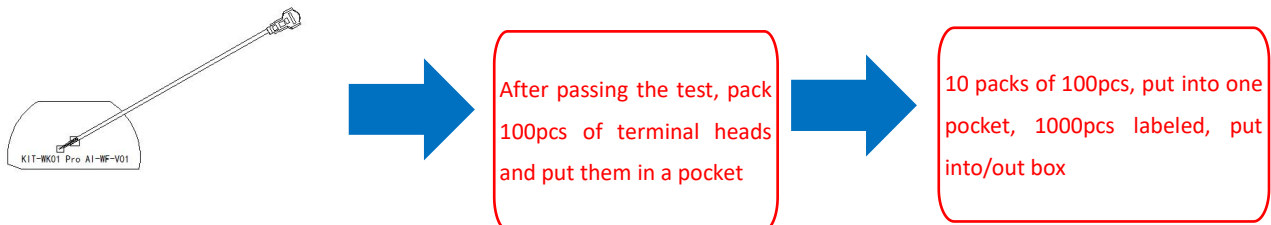
2450mHz



2480mHz

Shenzhen Jianhaitong Antenna Technology Co., Ltd

8.Product Packaging Operation Specification

Client: Maxevis		Packaging product name: Antenna		Bale number:		
Pack age detai ls	1	Cover the pocket	150*100	1/100	Prod uct diagr am	
	2	carton	/	10000		
Job step	100PCS/bag, Each box:10000PCS。 After filling, seal with clear tape.				注意 事项	1.The operator must wear gloves for the operation. 2. Pay attention to the number of boxes, not more, less installed. The mantissa must be indicated. 3. Cartons should not be stacked too high. To prevent heavy pressure overflow glue.
Illust ratio n						
Rem arks						
Approval		Examine and verify		Fabrication		Date
Fzs		HJL		Czy		2026.7.8