

Specifications

Recognized manufacturers: _____

Manufacturer: Shenzhen Kexin wireless Technology Co., LTD

Description: 2.4G&5.8GRubber Antenna/RG178/IPEX

Model: JB0788

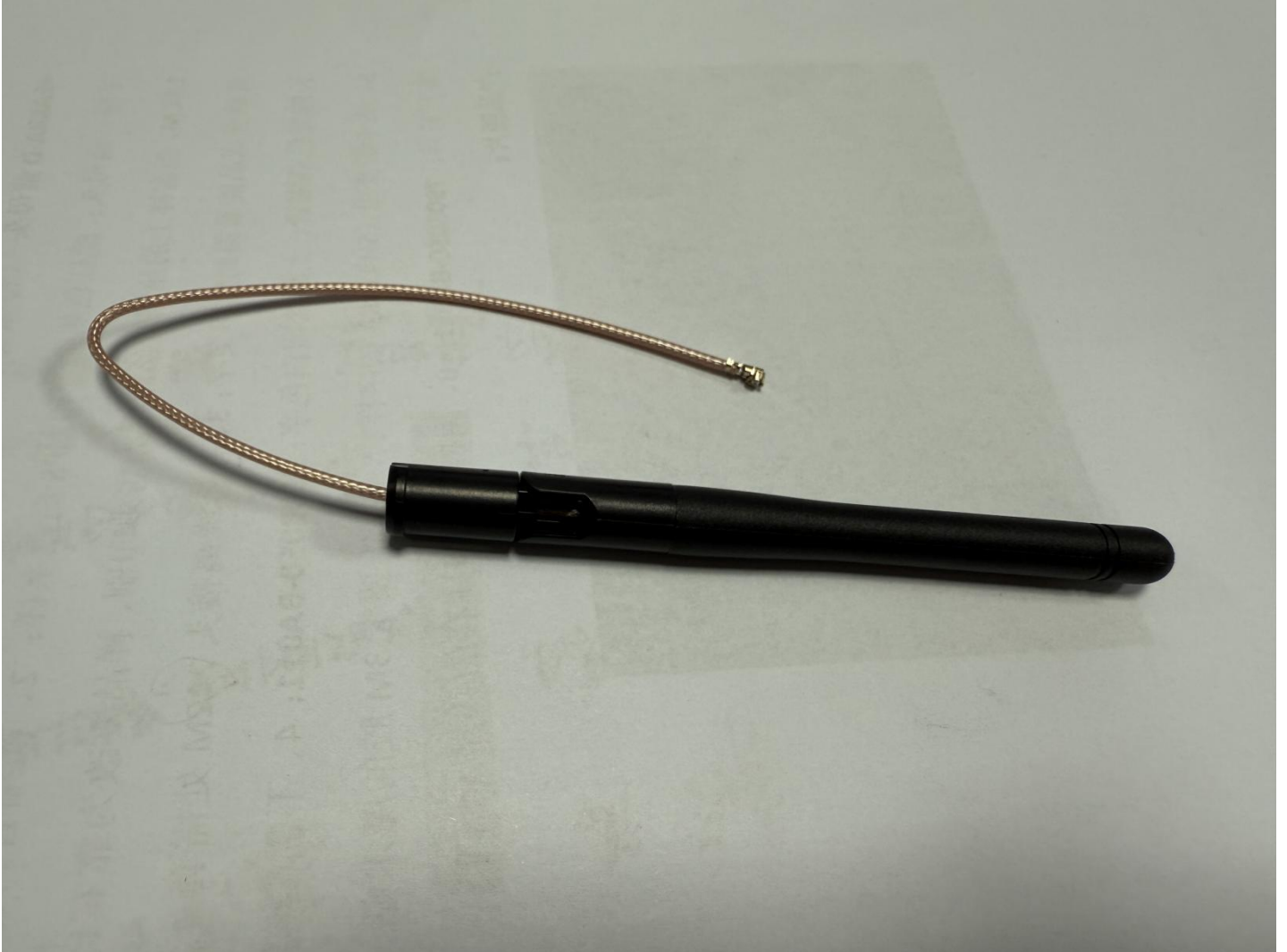
(Product Type)

Customer:				
Customer Approval	Check	Reviewer	Approve	Date
Provider:				
Provider Approval	Maker	Check	Approve	Date
	Shawn Lee	Fei Wong	Bob Lee	2025.10.27

1、Table of Product Performance Parameters

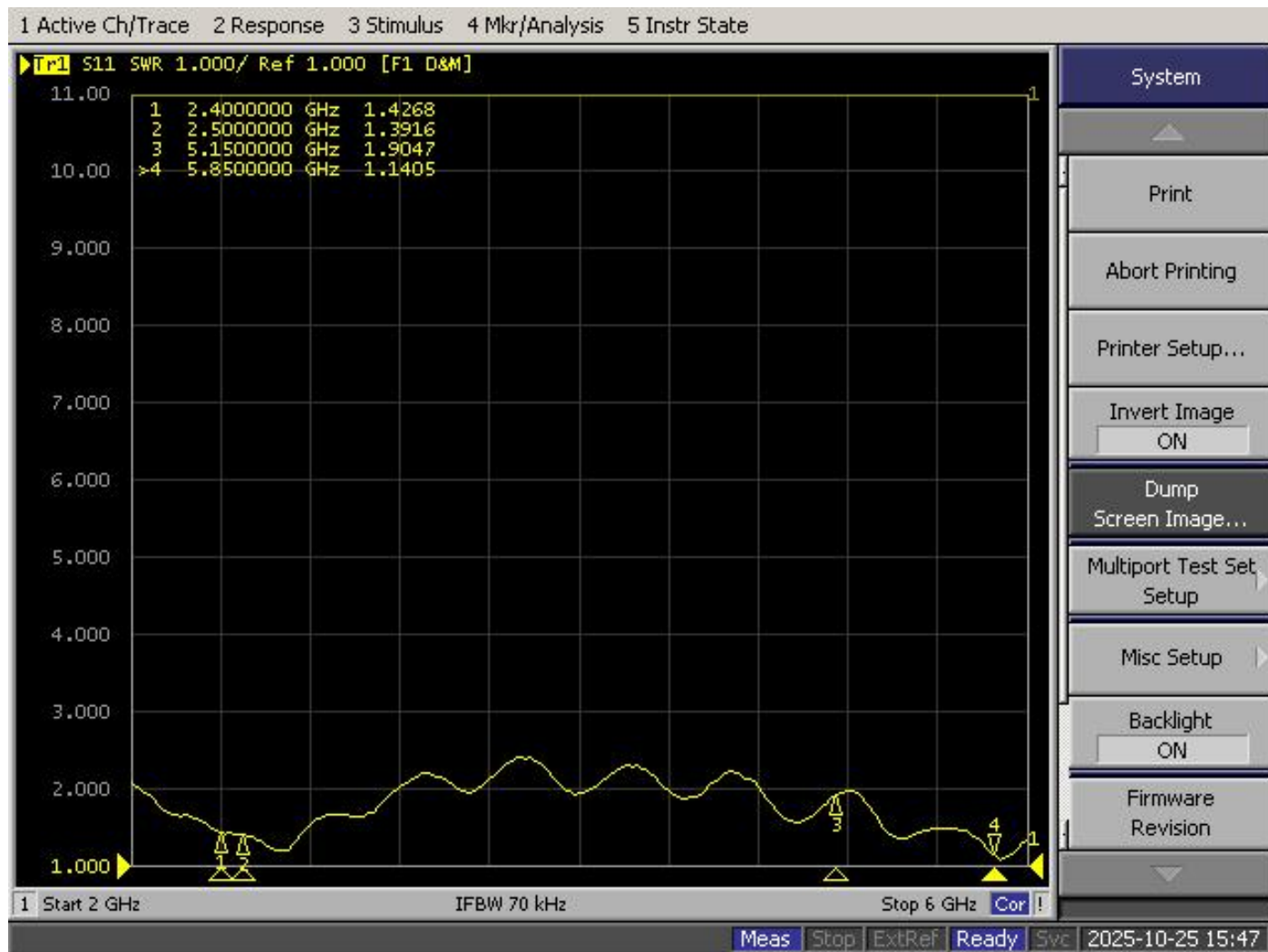
Electrical Specifications	
Frequency Range (MHz)	2400-2500 / 5150-5850MHz
Input Impedence (Ω)	50
V.S.W.R	≤ 2.0 (Unmatched devices are for reference only)
Gain (peak)(dbi)	3 ± 1 dbi (Unmatched devices are for reference only)
Polarization Type	Vertical Polarization
Mechanical Specifications	
Material	Rubber
Radome Color	Black (Default)
Connect Type	IPEX
Size	$\Phi 9.5 \times 105\text{mm}$
Storage Temp	$-25 \sim +65^{\circ}\text{C}$

2、Product images



3、Electrical test report

VSWR



4. Gain & Efficiency

Freq (MHz)	Effi (%)	Gain (dBi)
2400	67.66	2.88
2450	54.80	1.47
2500	65.98	1.75
5150	44.43	0.49
5450	37.55	-0.16
5850	50.79	1.53

2D & 3D

