

DATASHEET

CUSTOMER NAME: _____**CUSTOMER PART NO.:** _____**KEXIN PART NO.:** KX-JB-433-5CM-SMA-J-LD**SPECIFICATION:** 433MHZ Glue stick Antenna, SMA-J , All black straight head 5.2CM (laser engraving)**PRODUCTION DATE:** 2024-4-24**Factory Confirmation:**

Department	Examine	Approval
RF Department	刘景雄	李斌
Structure Department	谢东展	李斌
Quality Department	王飞	李斌

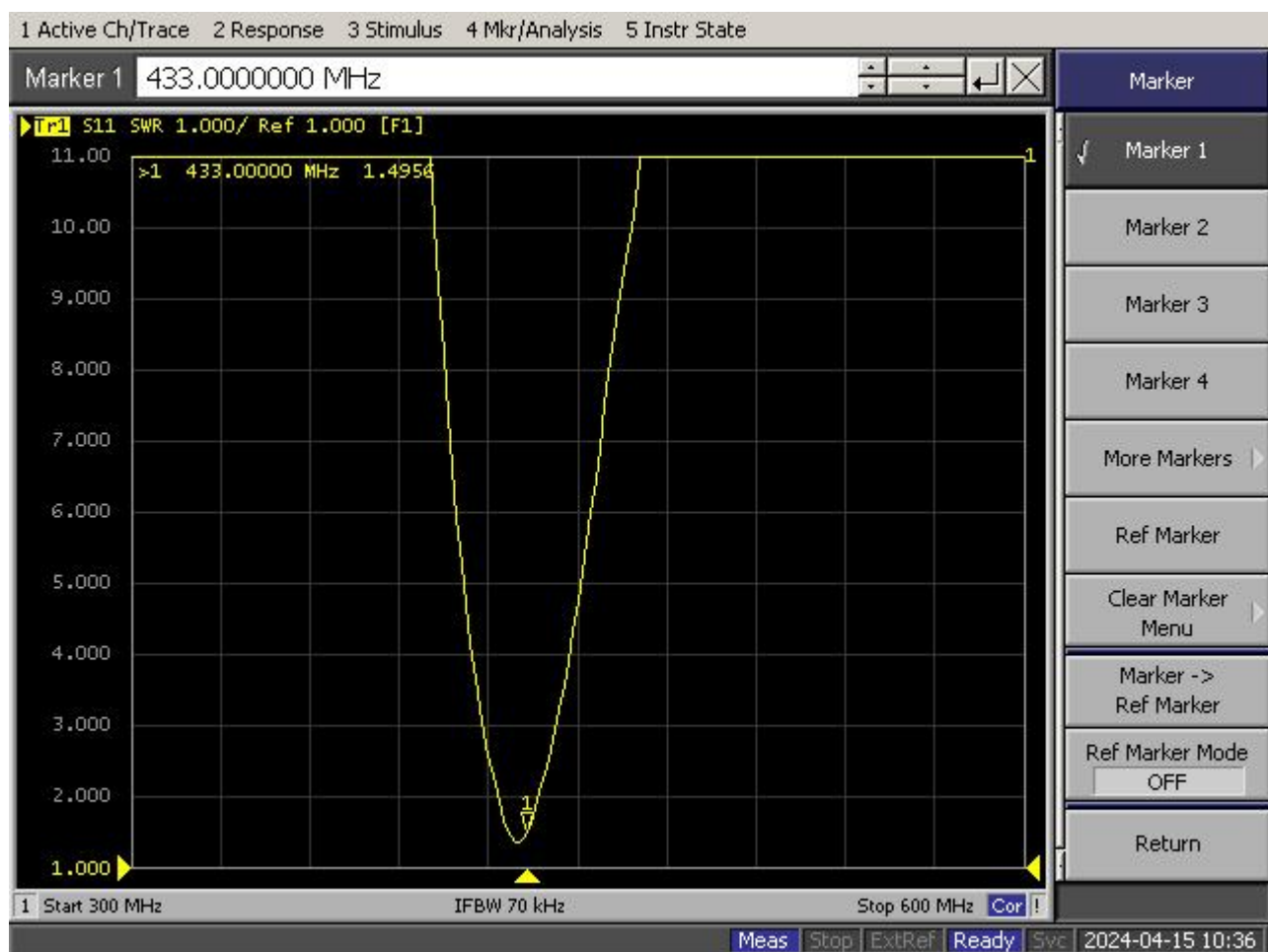
Customer Confirmation:

Check	Examine	Approval

1.Product Picture:



2.VSWR:



3.Product performance parameters:

Electrical Specifications	
Frequency Range (MHz)	433.92
Input Impedence (Ω)	50
V.S.W.R	$\leq 2.0 \pm 1.0$ (Unmatched equipment,for reference only)
Gain (dBi)	3.0 ± 0.5 (Unmatched equipment,for reference only)
Polarization Type	Vertical
Maximum power(W)	10W
Vertical lobe Angle (E)	$45 \sim 60^\circ$
Horizontal lobe Angle (H)	360°
Mechanical Specifications	
Connect Type	SMA-J
Size	$\Phi \text{SQ8.0} * 50\text{mm} \pm 2\text{MM}$
Operating Temp	$-25 \sim +75^\circ \text{C}$
Storage Temp	$-25 \sim +75^\circ \text{C}$