

APPROVAL SHEET

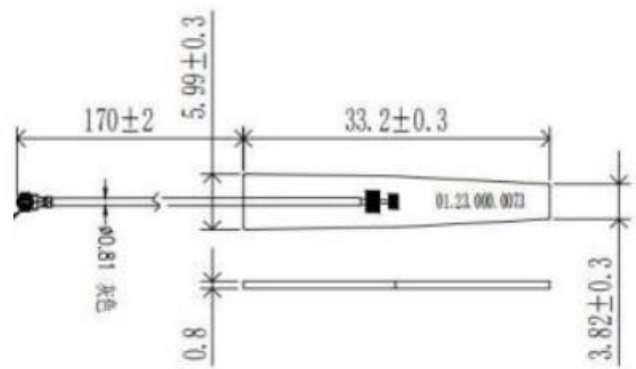
RoHS

CUSTOMER :
ISSUE DATE:

APPROVED			
COMPANY	APPROVED BY	CHECK BY	PREPARED BY
PART NO. :01. 23. 000. 0073			
MODEL NO. : ANTENNA			
CUSTOMER NO. :			

ShenZhen Hedianxun Technology Co.,Ltd

1 、Product Picture



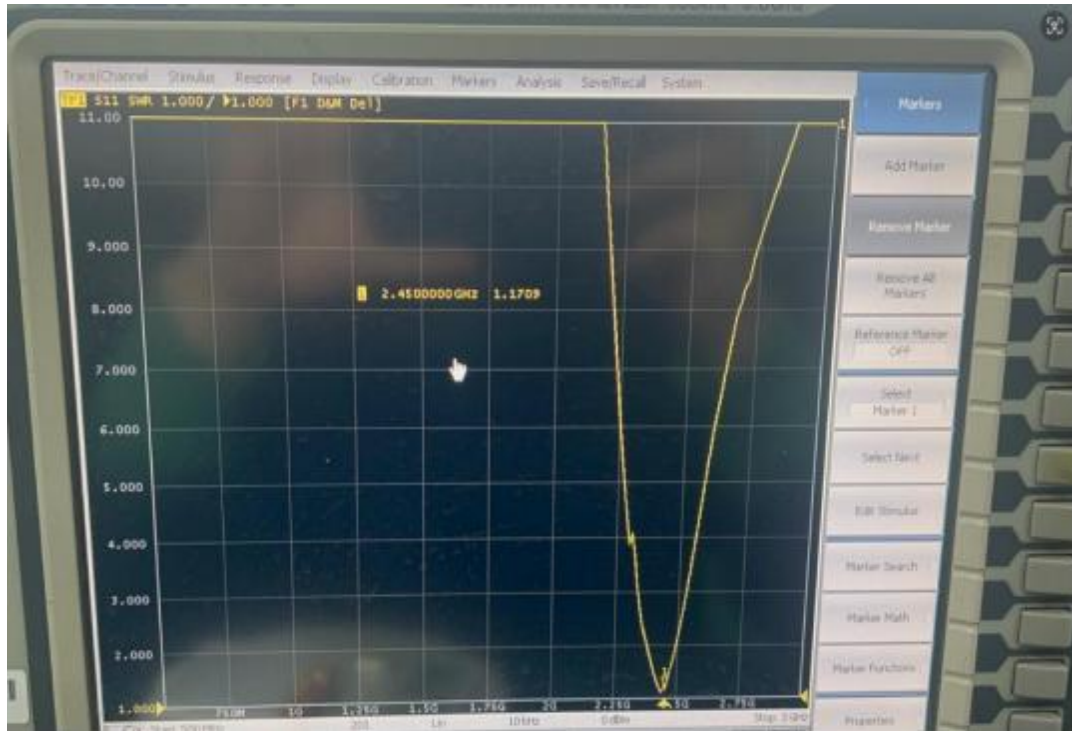
2 、Product specitication describes

Parameter	
Frequency	2350-2500MHz
Bandwidth	150MHz
Impedance	50 Ω
VSWR	<2.0
Gain	<1dBi
Max. Efficiency	<52%
Polarization	Linear polarization/Vertical
Radiation pattern	Omni-directional
Connector	

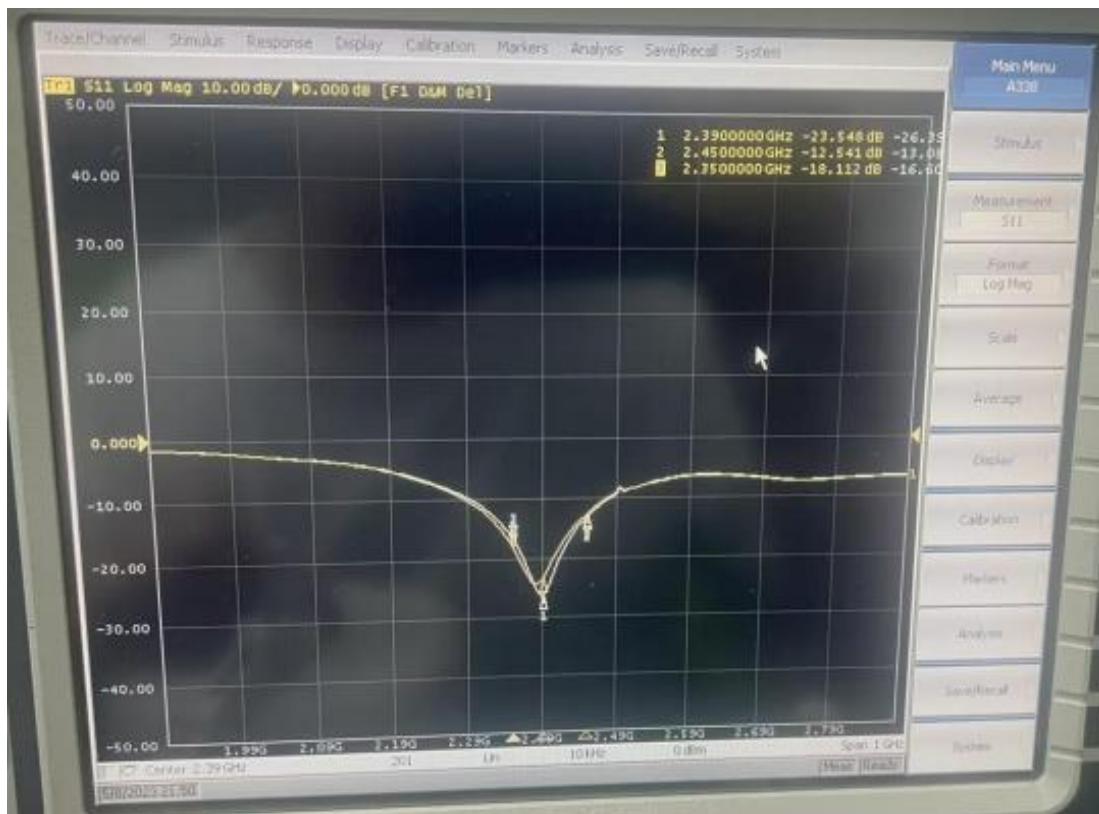
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3.1 S11 :

VSWR



Return loss



3.2、Efficiency And Gain

Frequency ID	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Frequency (MHz)	2350	2360	2370	2380	2390	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Gain (dBi)	0.98	0.67	0.43	0.32	0.23	0.07	-0.06	0.03	0.31	0.29	0.37	0.24	0.11	0.18	0.33	0.54
Efficiency (%)	50.39	51.31	51.56	52.08	52.14	51.89	52.19	53.06	53.67	54.63	54.75	54.85	52.26	49.57	47.47	46.36

3.3、Radiation pattern

