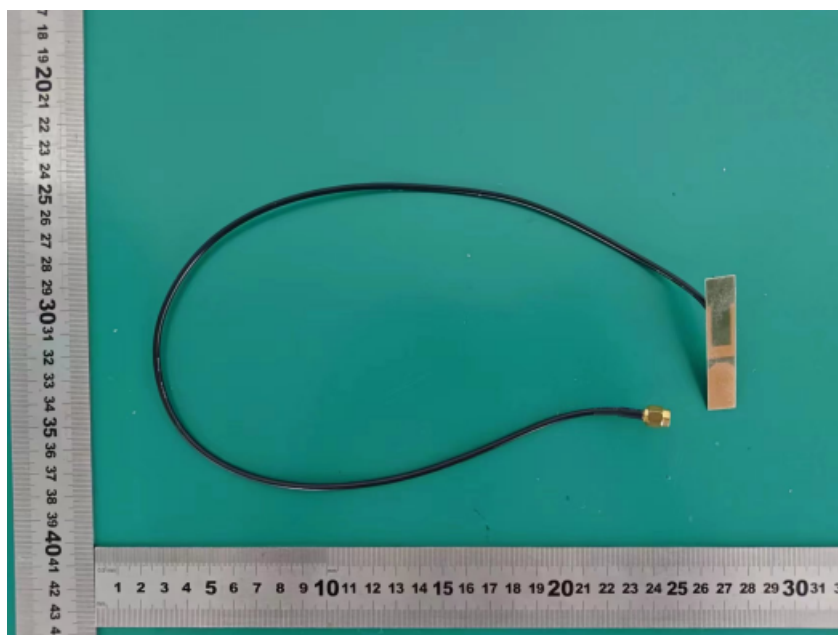


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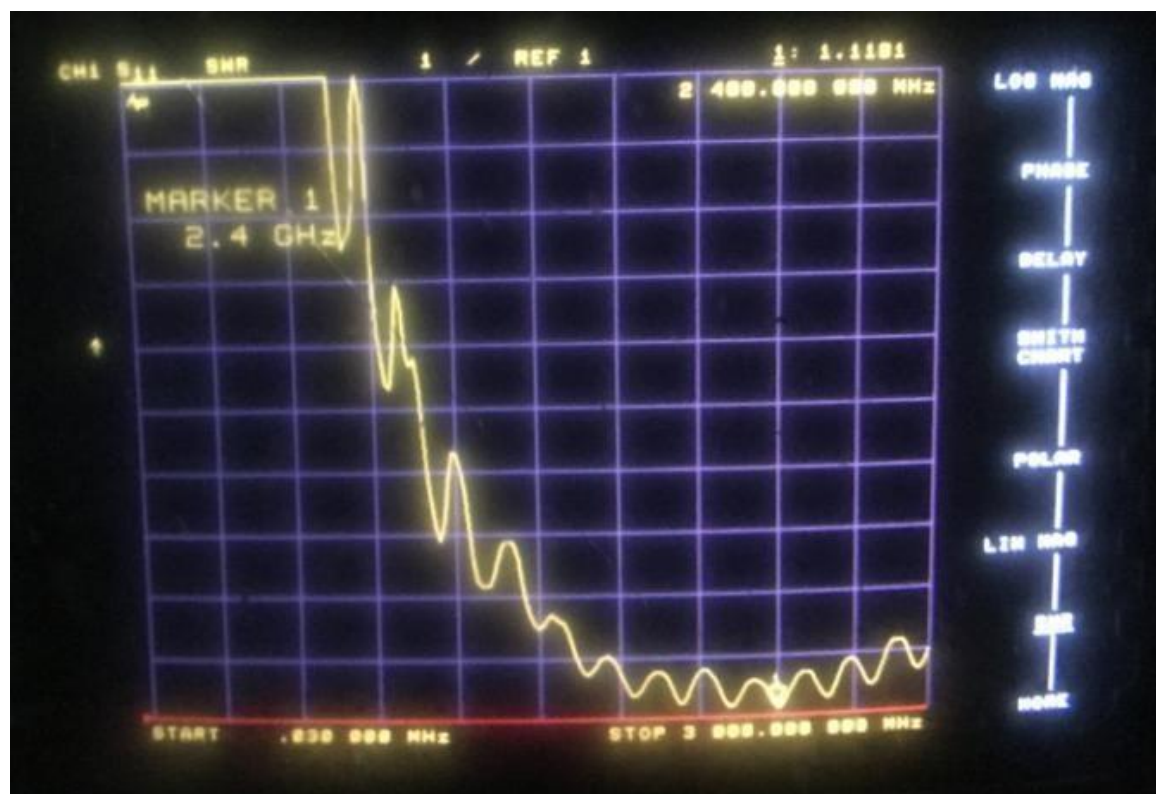
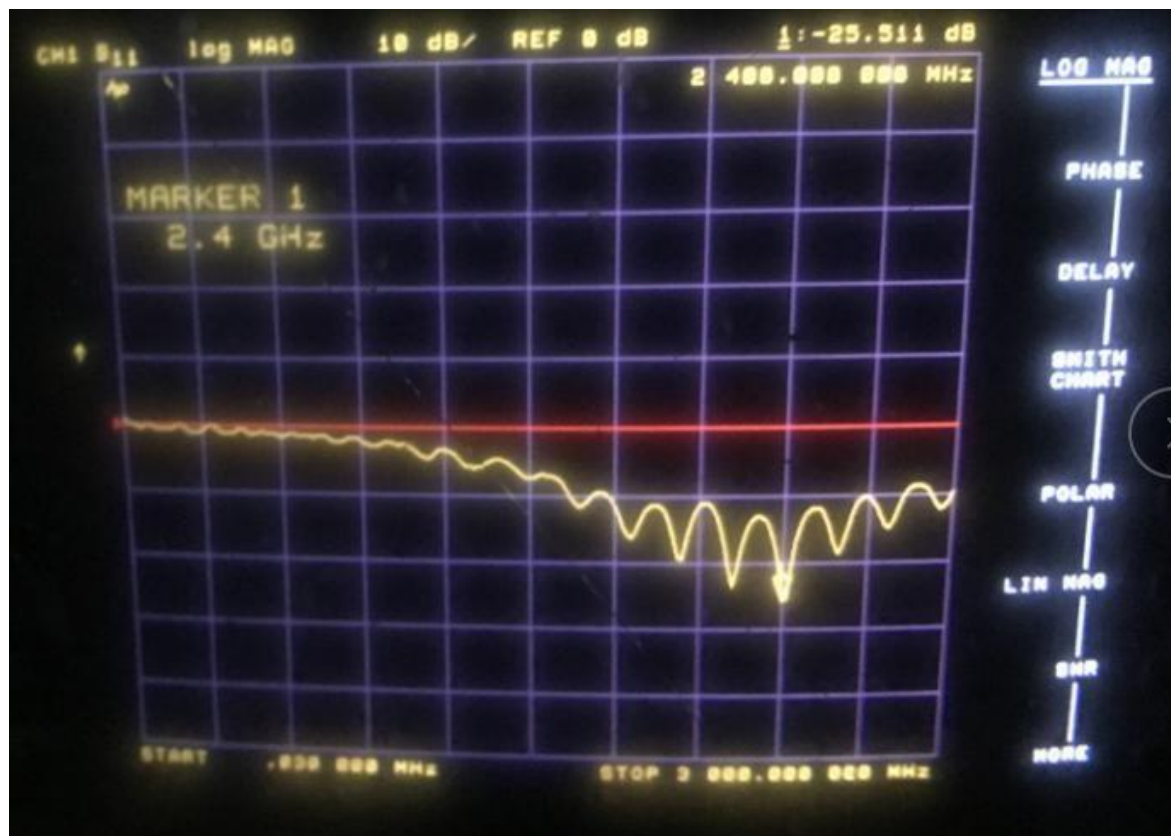
Product Specification

Antenna Name	YSWF24P6
Main Electrical Specifications	
Frequency Rang (MHz)	2400/2500HMZ
V.S.W.R	$2400 \leq 1.5; 2450 \leq 2.0; 2500 \leq 2.5;$
Impedance (Ω)	50 Ω
Polarization	Vertical Polarization
Main Structure Specifications	
Size (mm)	60×11
Length	RG1.13 RF CABLE (300mm)
Connector Type	IPEX
Color	Black

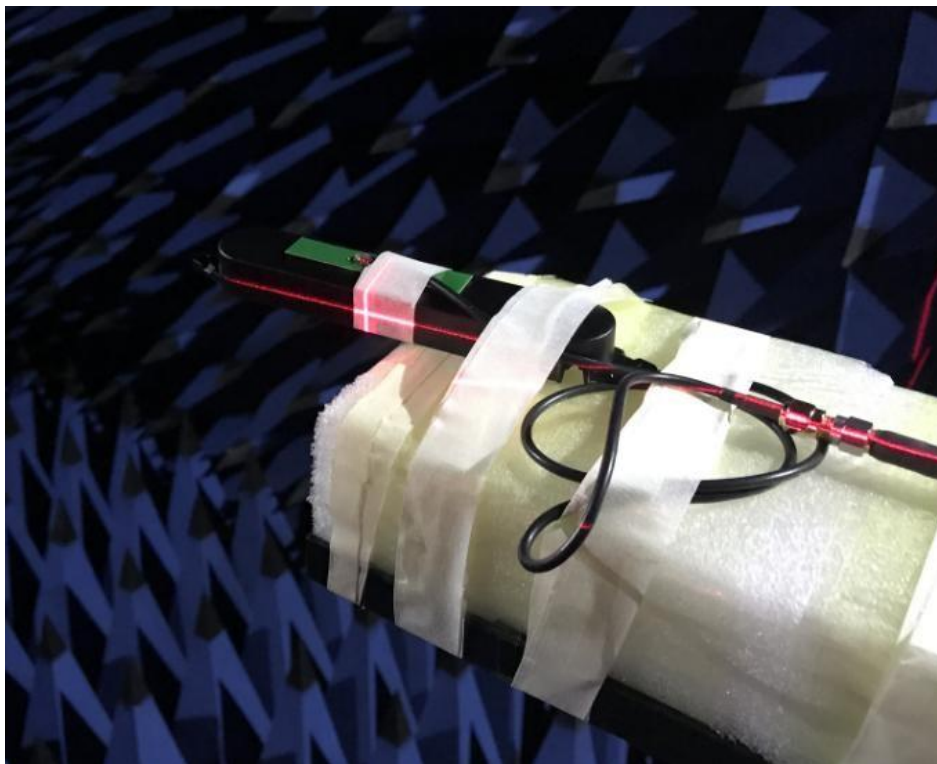
External View



Test Data



The Environment of Antenna Radiation Pattern



FEITUKEJI											
Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Point Values											
Ant. Port Input Pwr. (dBm)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tot. Rad. Pwr. (dBm)	-3.27	-3.59	-3.20	-2.89	-2.39	-2.50	-2.34	-2.22	-2.16	-2.25	-1.90
Peak EIRP (dBm)	1.37	1.07	1.36	1.61	1.92	1.76	2.13	2.36	2.32	2.22	2.23
Directivity (dBi)	4.63	4.65	4.56	4.50	4.31	4.26	4.46	4.58	4.47	4.48	4.13
Efficiency (dB)	-3.27	-3.59	-3.20	-2.89	-2.39	-2.50	-2.34	-2.22	-2.16	-2.25	-1.90
Efficiency (%)	47.10	43.80	47.90	51.40	57.70	56.30	58.40	60.00	60.80	59.50	64.50
Gain (dBi)	1.37	1.07	1.36	1.61	1.92	1.76	2.13	2.36	2.32	2.22	2.23