



Antenna specification

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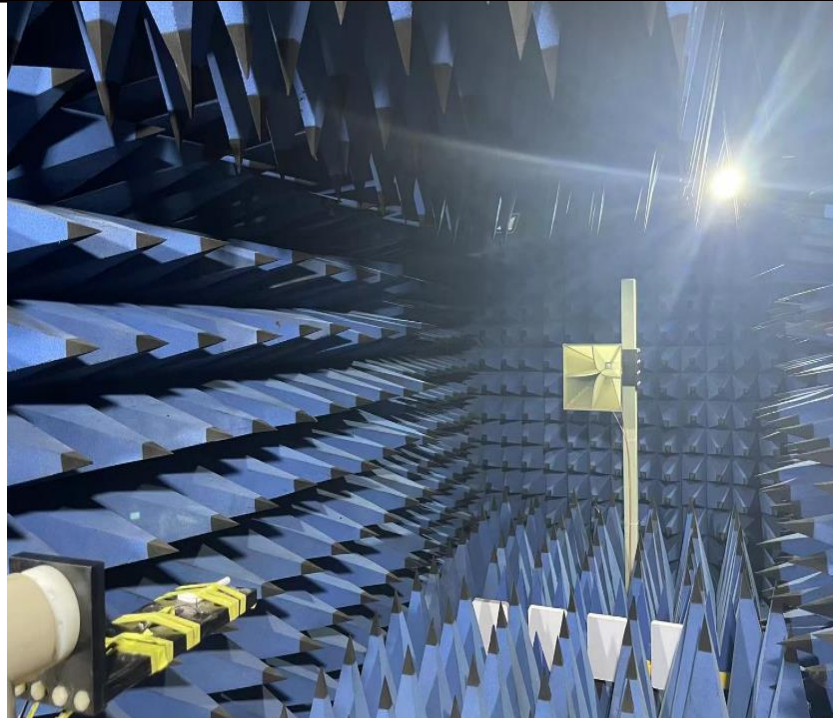
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1.Introduction to Project Debugging

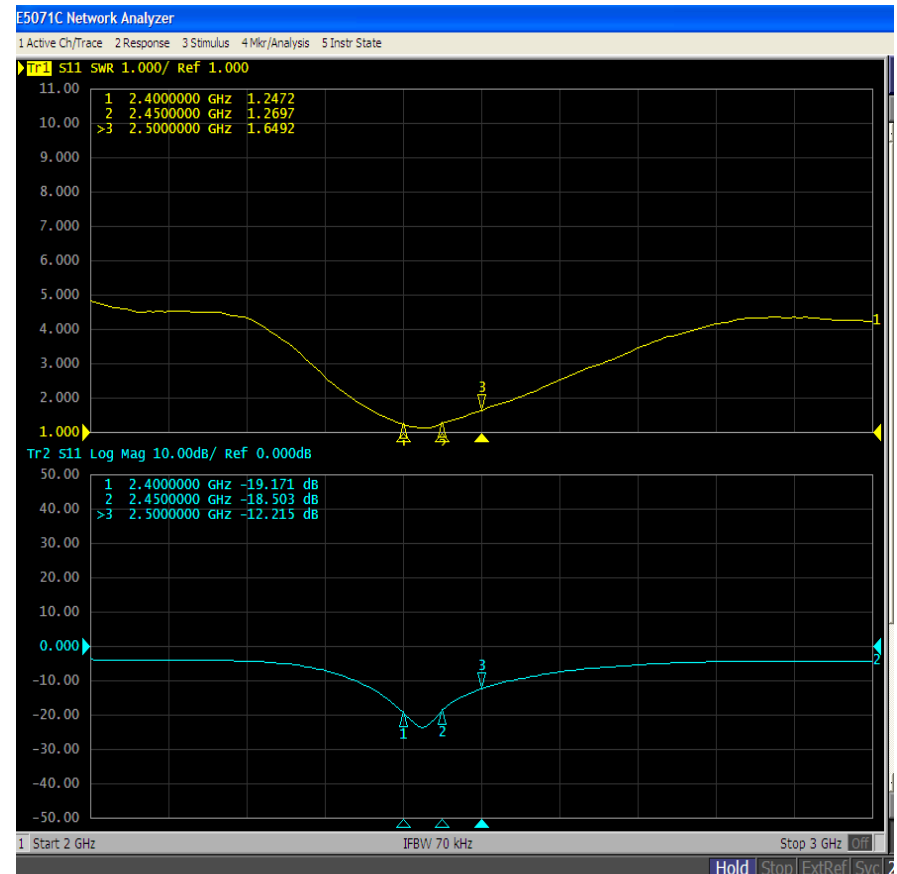
Customer Name		JUXING		Project Name		BM01	
model		camera		Antenna material		tube antenna	
Antenna Overview	Main antenna	Antenna frequency band		Antenna status	Antenna status	Antenna form	Is the antenna configuration changed
		2G					
		3G					
		4G					
	Other antennas	WIFI	2400-2500MHz	FPC	Bottom shell	PIFA	NO

2.testing environment

Integrated measuring instrument	E5071C
Darkroom	No.1 darkroom
Testing Engineer	Dr.Zhou
temperature	25°C
humidity	65% (RH)



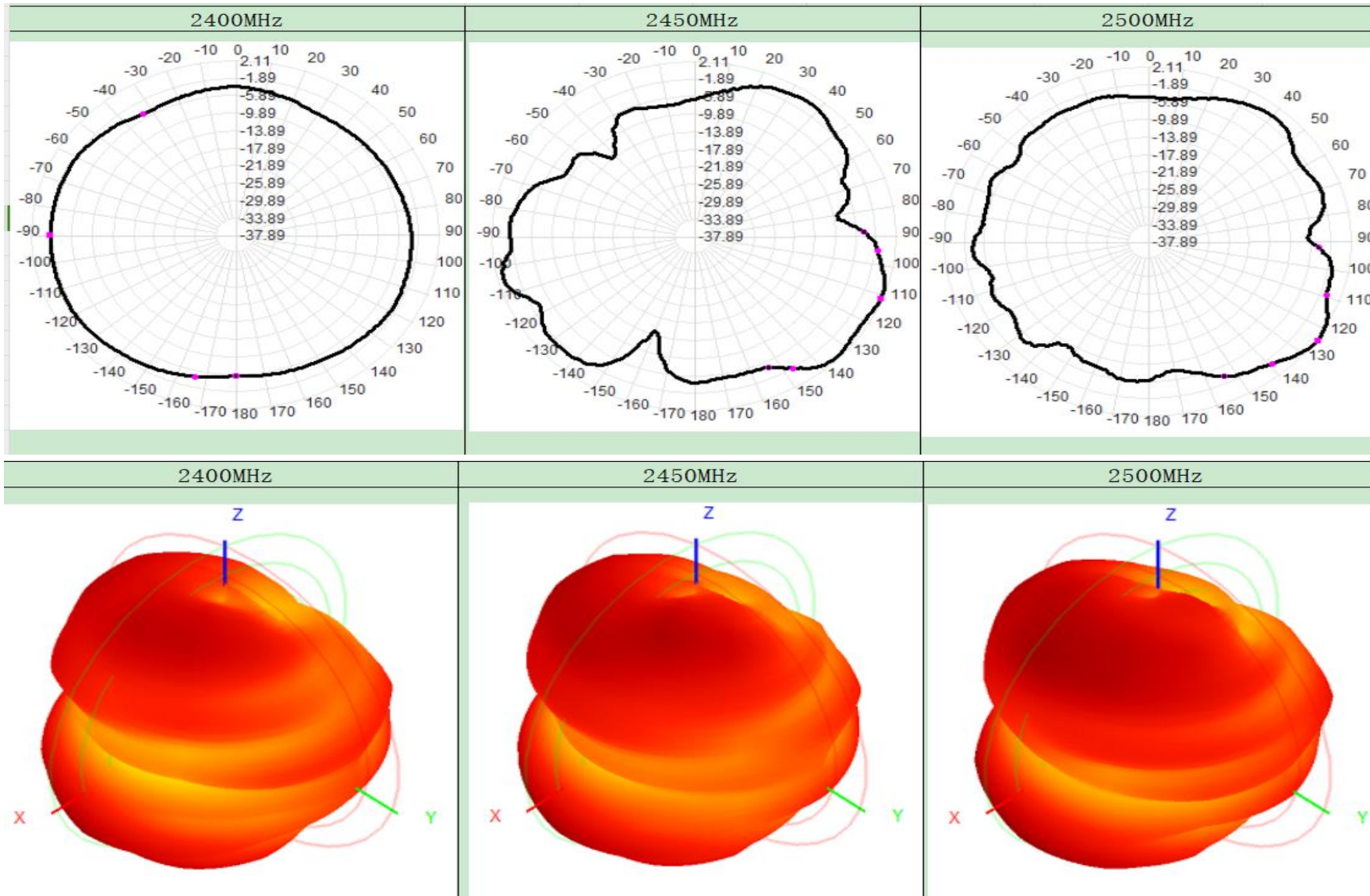
3.VSWR Test - Camera



PeakGain(dBi)&Efficiency(%)-Camera

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
Gain (dBi)	2.07	2.15	2.05	2.00	2.10	2.24	1.98	1.97	1.68	1.68	1.58
Efficiency (%)	51.84	53.61	53.13	53.32	53.86	55.86	53.15	54.27	51.08	50.93	50.24

4. Antenna 2D.3D-Camera

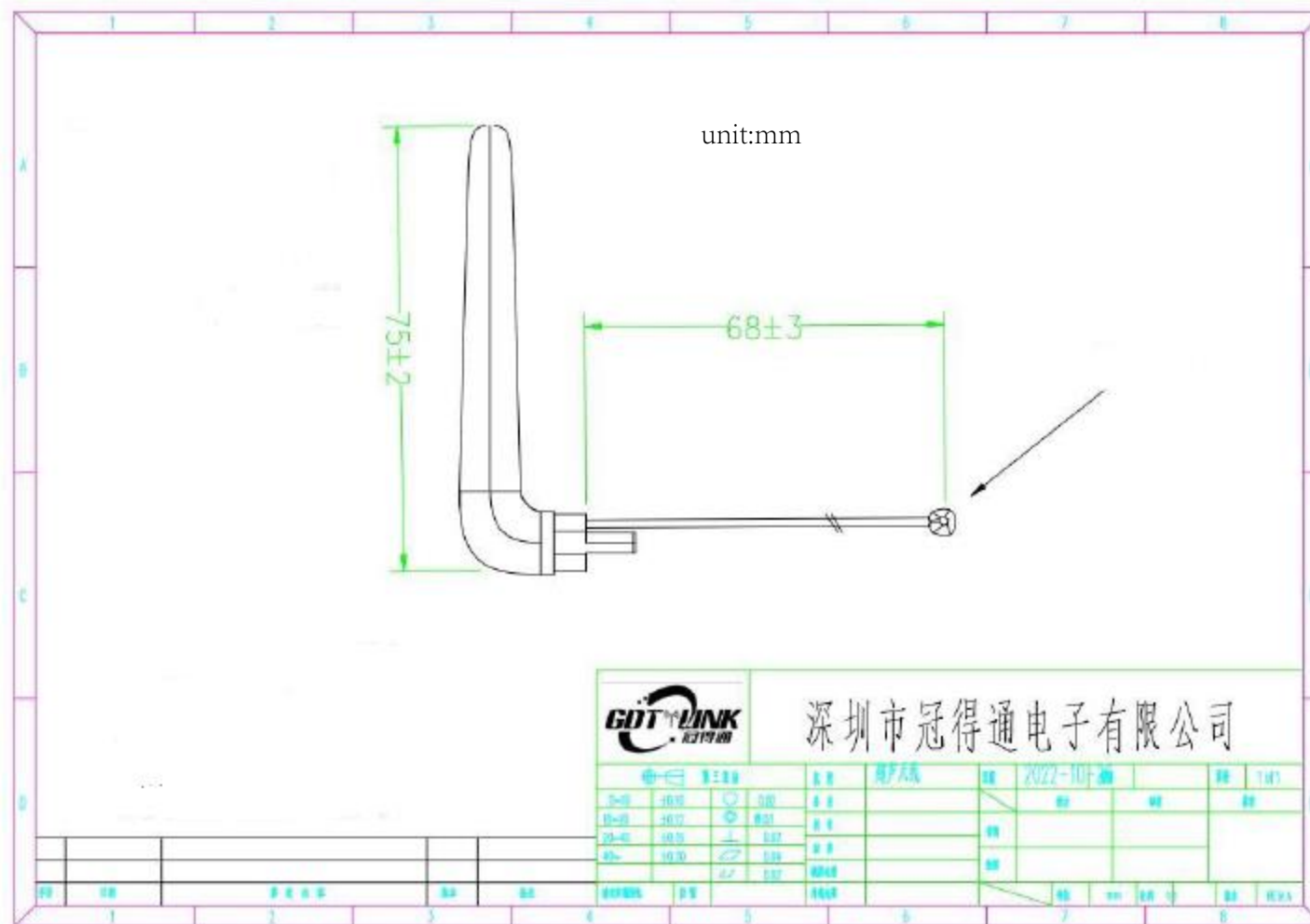


5.Camera assembly diagram

1 Antenna assembly position



uctural drawing



THANK YOU

