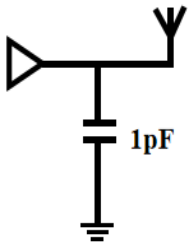
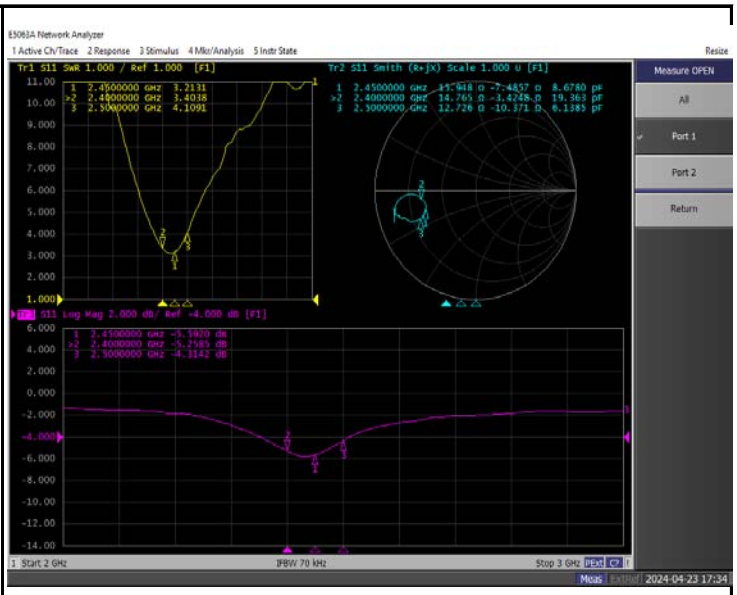
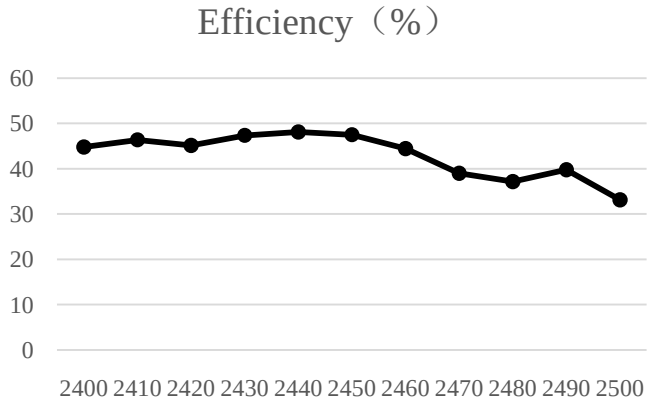
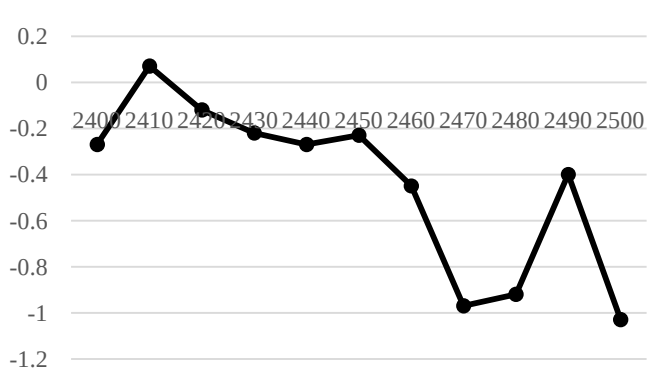
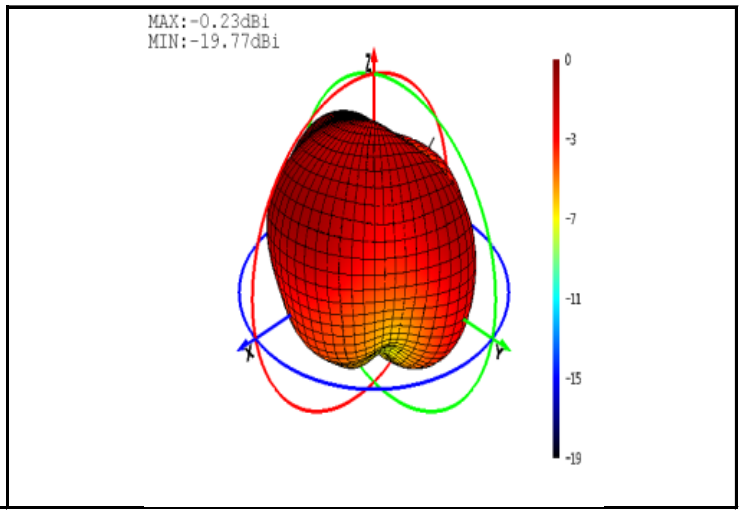
Manufacturer: Xiamen Milesight IoT Co., Ltd.
Add: Building C09, Software Park Phase III, Xiamen 361024, Fujian, China
Model: VS125-2.4G WiFi

ANT		**2.4G WiFi**
	appearance	
	antenna board	
	antenna size	30×13×**1** mm^3
building-out circuit		 1pF

impedance characteristic	
efficiency	
gain	
	Freq=2450MHz

directional diagram	

	Frequency ID	1	2	3	4	5	6	7	8	9	10	11
	Frequency（MHz）	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
2.4G WiFi	Gain（dBi）	-0.27	0.07	-0.12	-0.22	-0.27	-0.23	-0.45	-0.97	-0.92	-0.4	-1.03
	Efficiency（dB）	-3.49	-3.34	-3.46	-3.24	-3.18	-3.23	-3.52	-4.09	-4.3	-4	-4.8
	Efficiency（%）	44.78	46.38	45.13	47.37	48.12	47.5	44.44	38.99	37.18	39.78	33.14