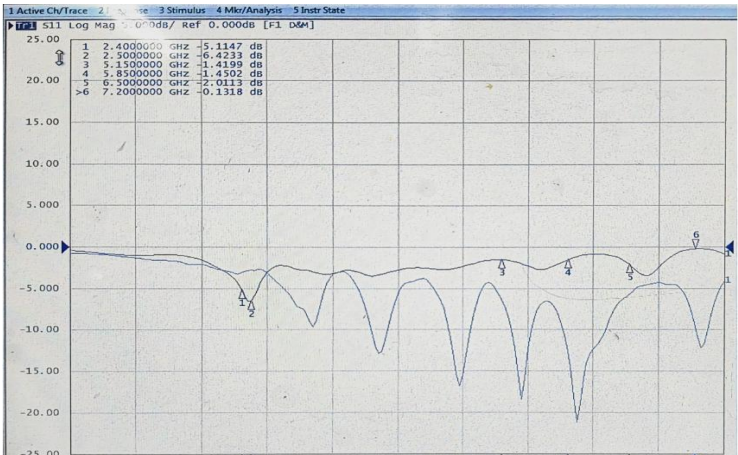


Time	2024/7/2		
Antenna name	Bluetooth	Antenna material	PCB
Testing mode	Passive Test		
Antenna form	Onboard		
Test frequency	2300-2490MHZ		
Physical picture of the entire machine environment	See "antenna picture"		

S11



efficiency

M04 2.4G Bltetooth				
frequency	efficiency/db	gain	efficiency	
2300	-12.8	-6.95	5.25	
2310	-12.45	-6.66	5.68	
2320	-12.1	-6.23	6.17	
2330	-11.66	-5.6	6.82	
2340	-11.32	-5.28	7.37	
2350	-11.08	-5	7.79	
2360	-10.67	-4.41	8.57	
2370	-10.36	-4	9.21	
2380	-10.2	-3.86	9.55	
2390	-10	-3.73	10	
2400	-9.87	-3.45	10.31	
2410	-9.72	-3.23	10.68	
2420	-9.53	-3.1	11.14	
2430	-9.35	-2.96	11.6	
2440	-9.1	-2.6	12.3	
2450	-9.01	-2.49	12.56	
2460	-8.92	-2.37	12.84	

2470	-8.81	-2.29	13.15
2480	-8.62	-2.09	13.74
2490	-8.44	-1.75	14.31