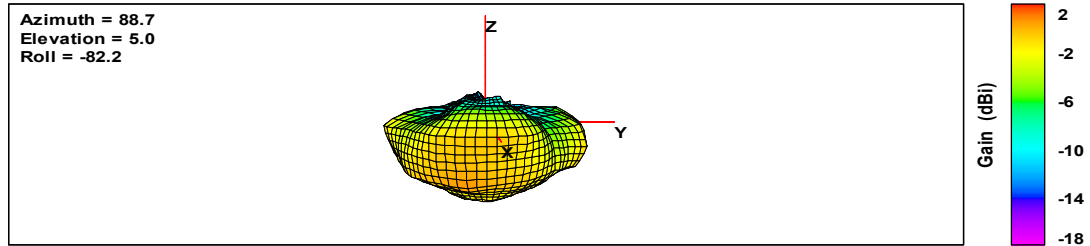


Frequency(MHz)	Efficiency(%)	Gain(dBi)
2400	30.96	1.30
2410	33.76	1.65
2420	40.35	1.64
2430	45.90	2.15
2440	49.9	2.37
2450	48.47	2.44
2460	50.73	2.54
2470	51.29	2.72
2480	54.43	3.03
2490	53.21	3.15
2500	56.64	2.99

4. Antenna 3D diagram

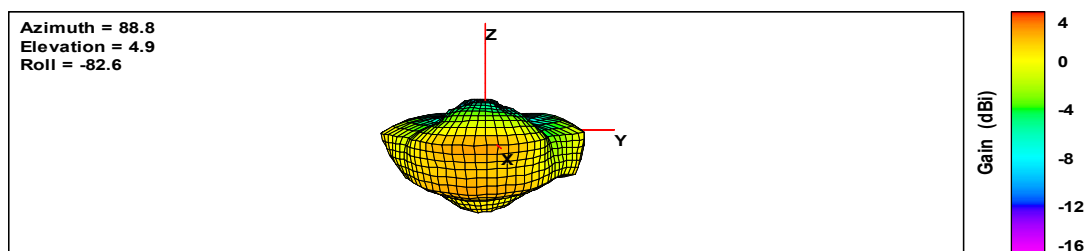
2400

Total



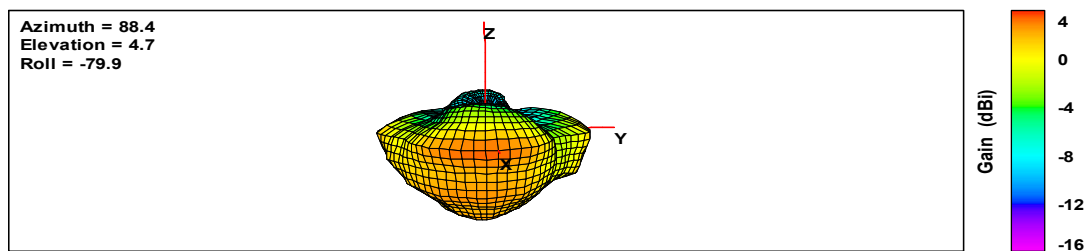
2450

Total

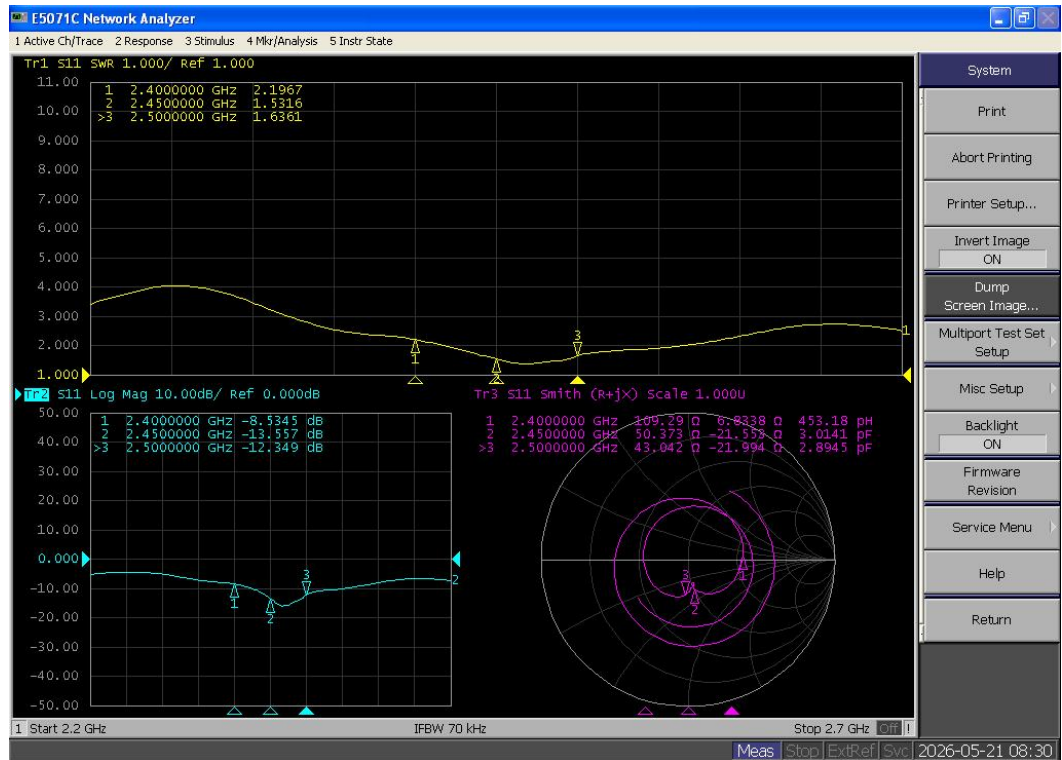


2500

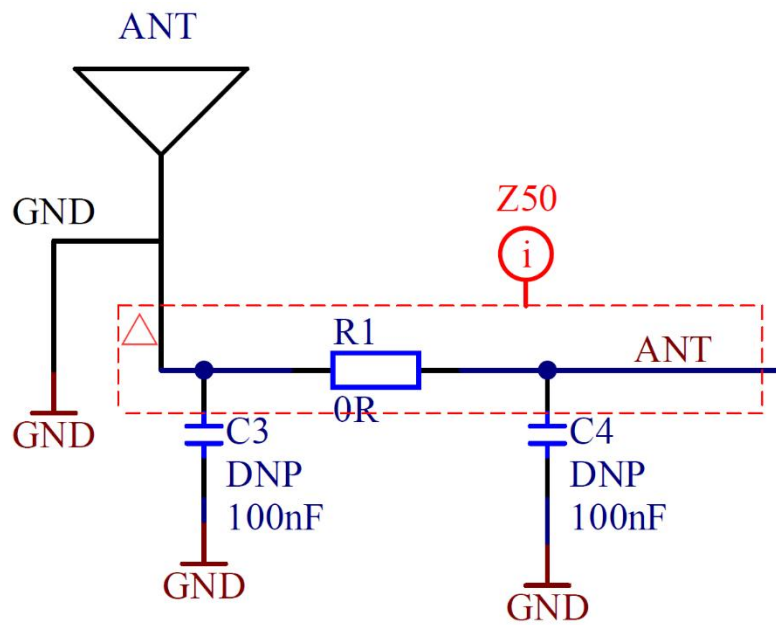
Total



5. Antenna standing wave ratio



6. Antenna matching circuit



7. Testing environment

