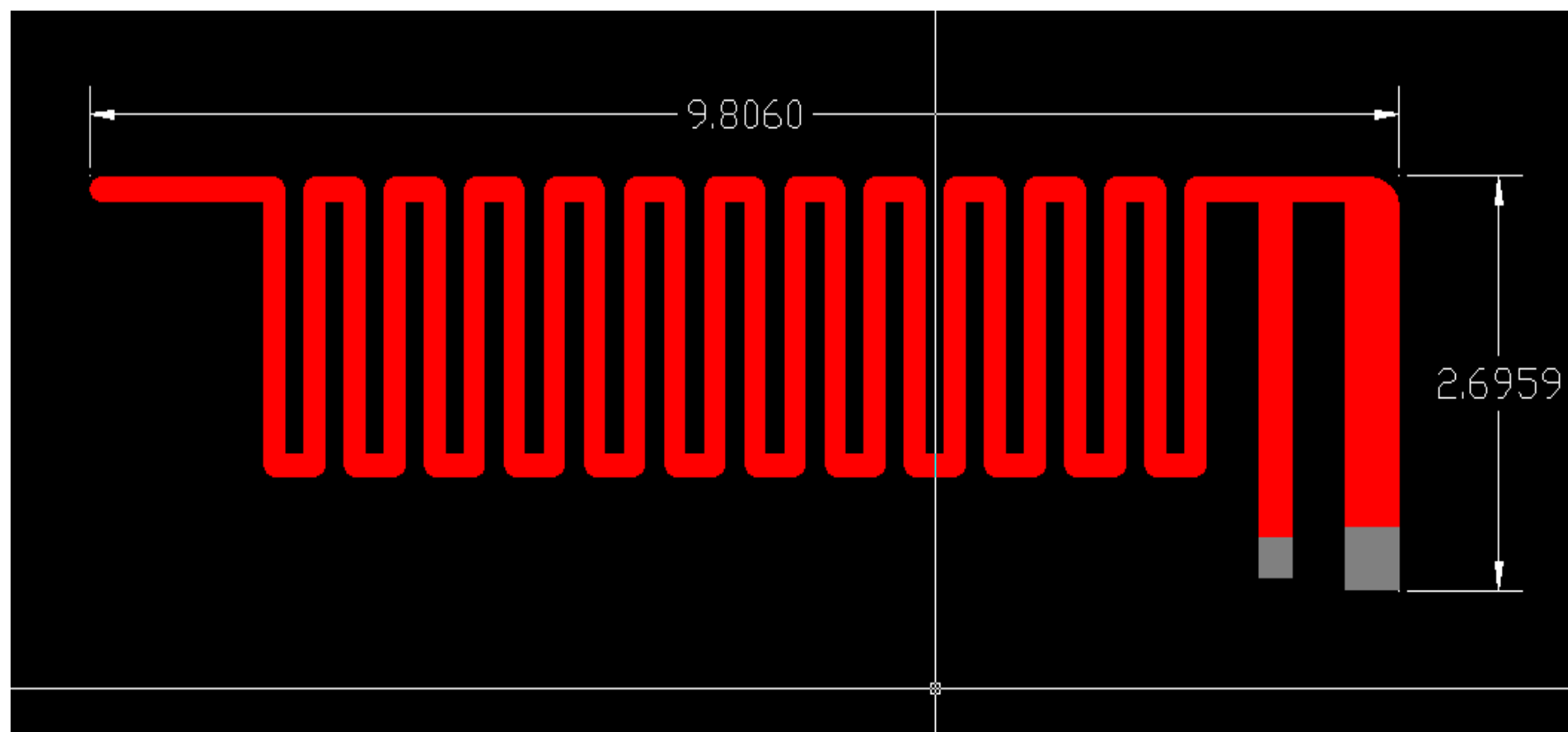
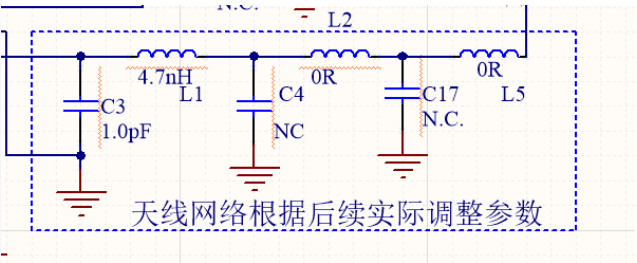
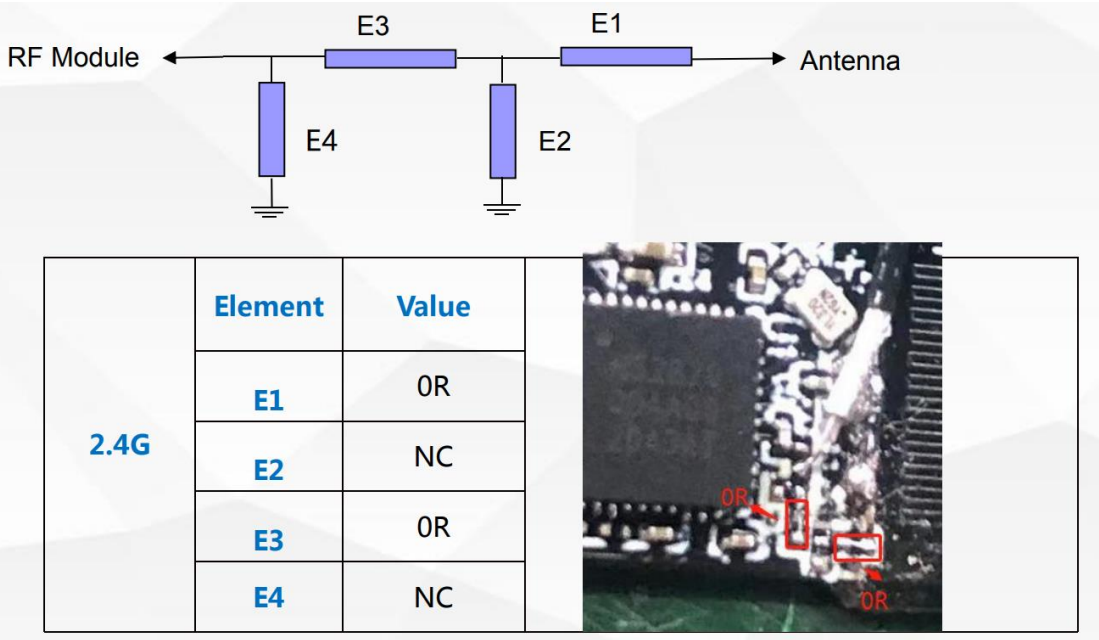


RF Antenna Test Report

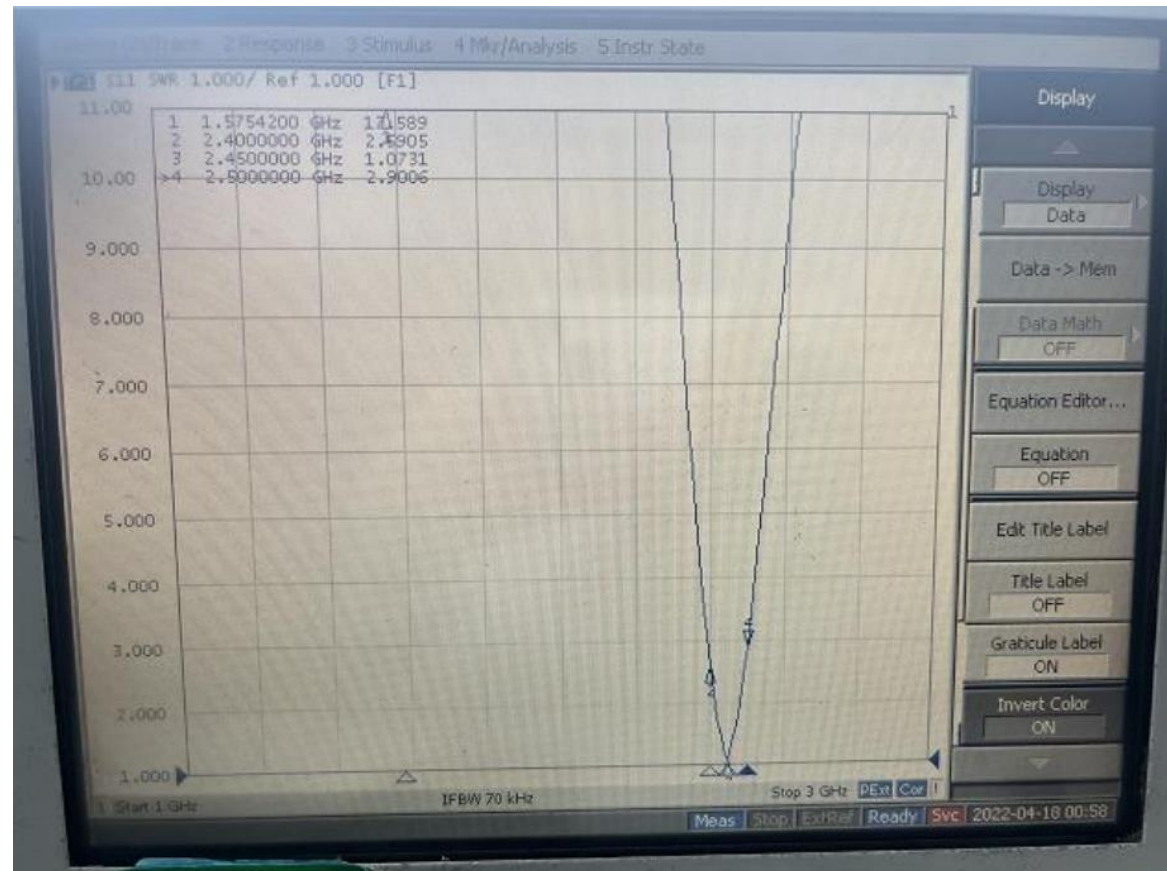
Model:	Dongle
Antenna type:	PCB board antenna
Applicant	Chuandong Electronic Technology
Testing laboratory:	Shenzhen cape deep communication technology co., LTD



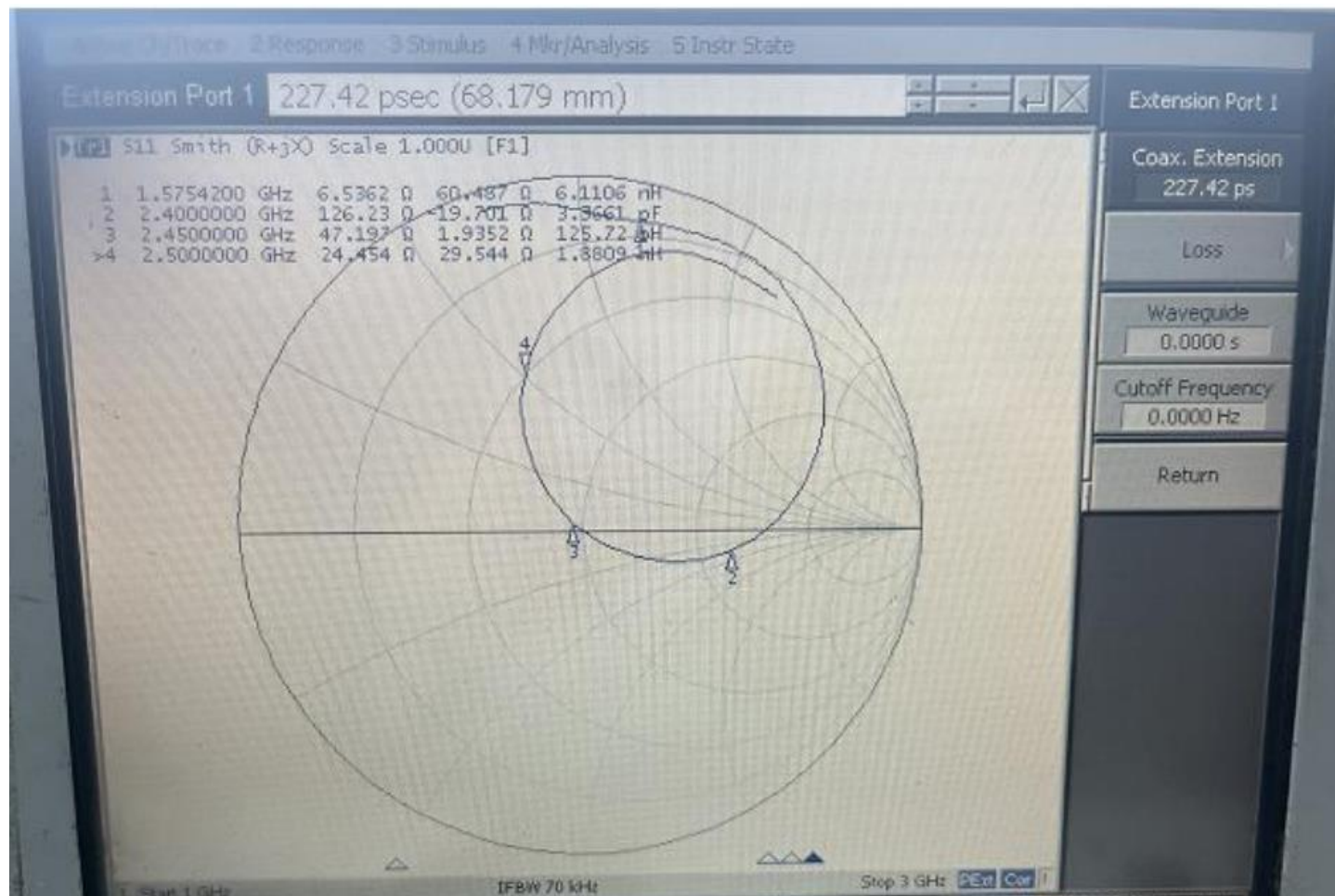
Matching parameters



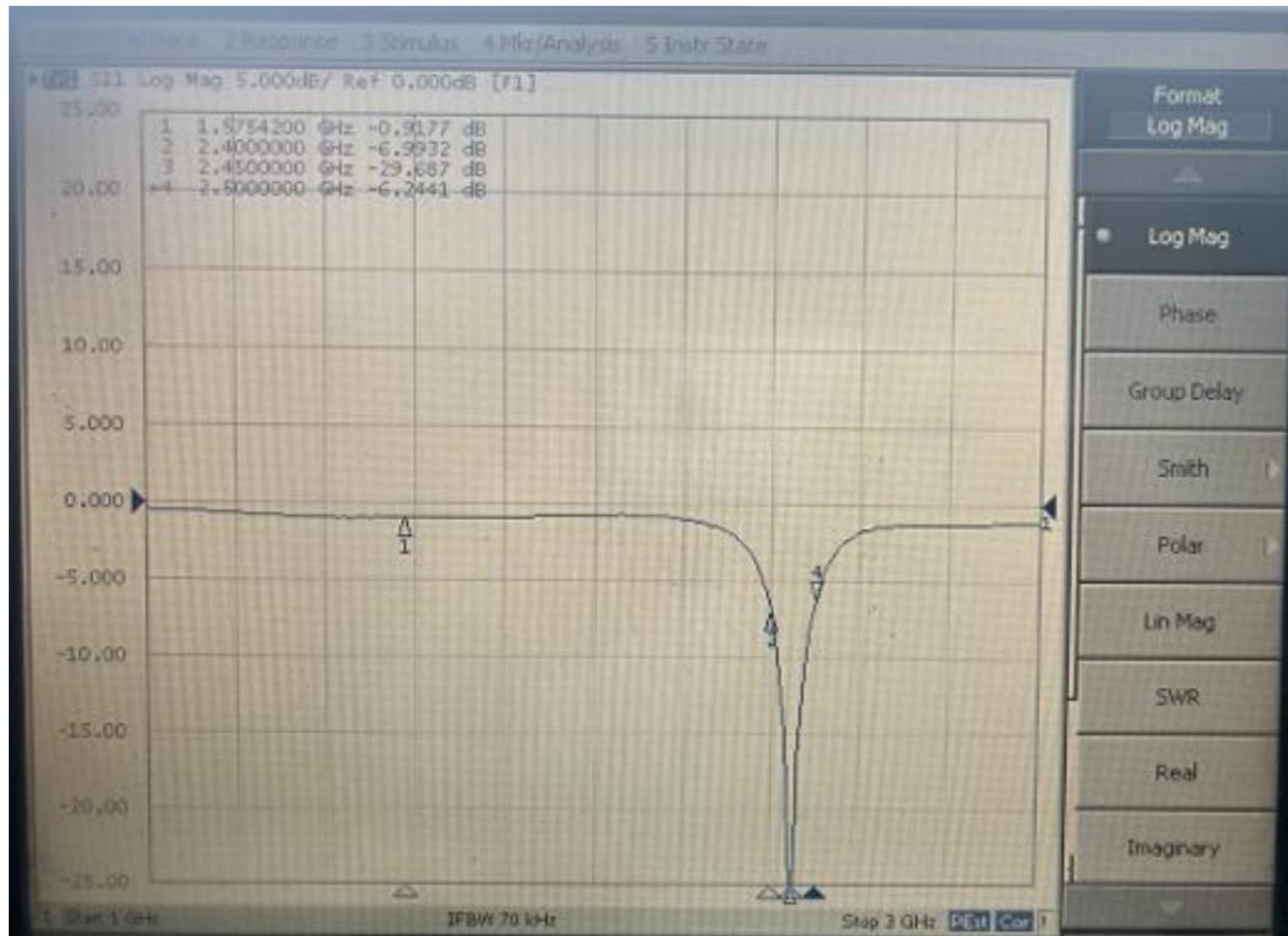
2.4G Antenna standing wave diagram



2.4G Smith chart Chart



2.4G antenna return loss diagram



Passive efficiency diagram

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	15.6	-8.07	-3.19
2410	16.32	-7.87	-3.19
2420	18.23	-7.39	-3.1
2430	18.19	-7.4	-3.27
2440	19.24	-7.16	-3.24
2450	18.79	-7.26	-3.26
2460	19.6	-7.08	-3.27
2470	18.19	-7.4	-3.61
2480	19.77	-7.04	-3.18
2490	19.02	-7.21	-3.51
2500	19.74	-7.05	-3.25

Antenna Pattern

