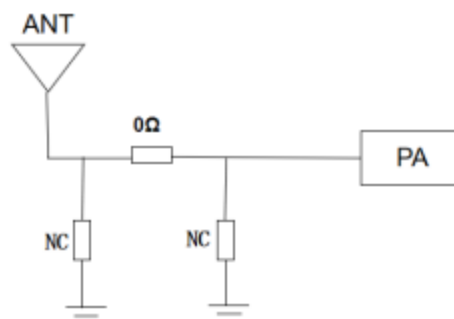
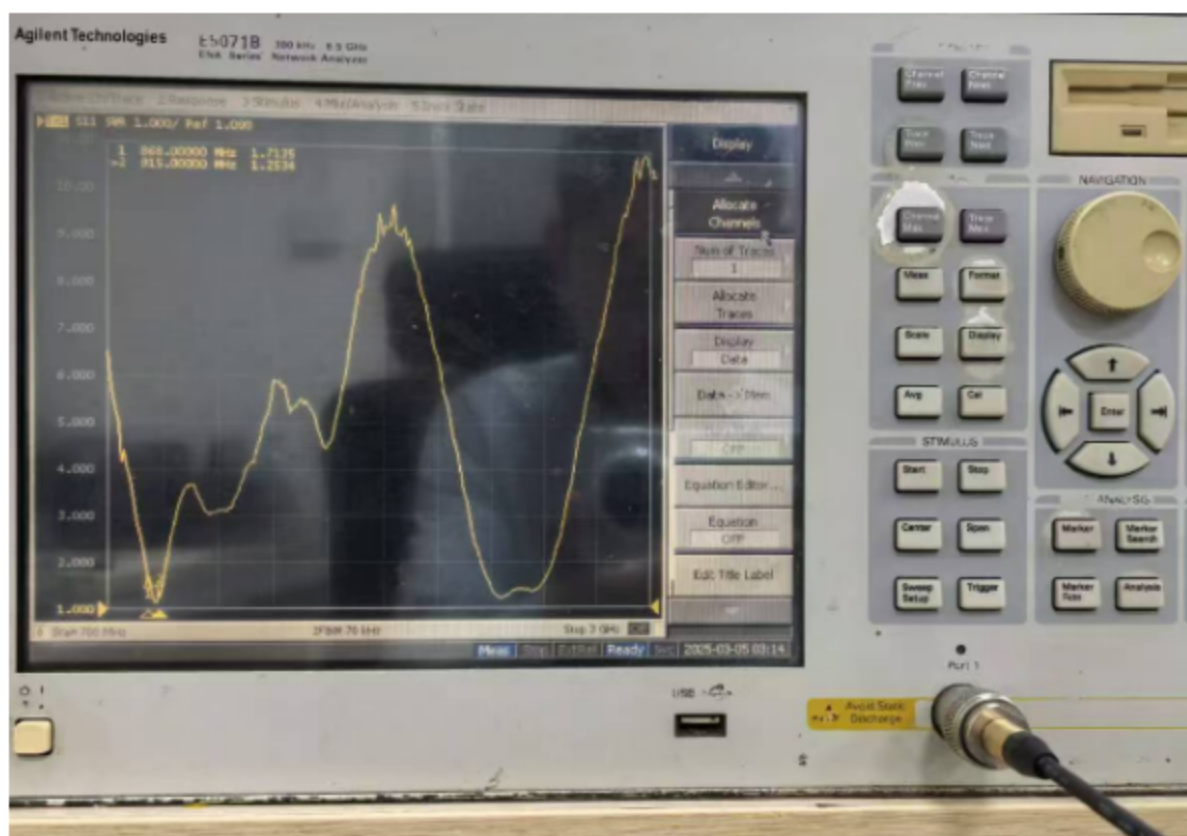


1、匹配电路-主天线



贵司原始匹配电路未做任何更改

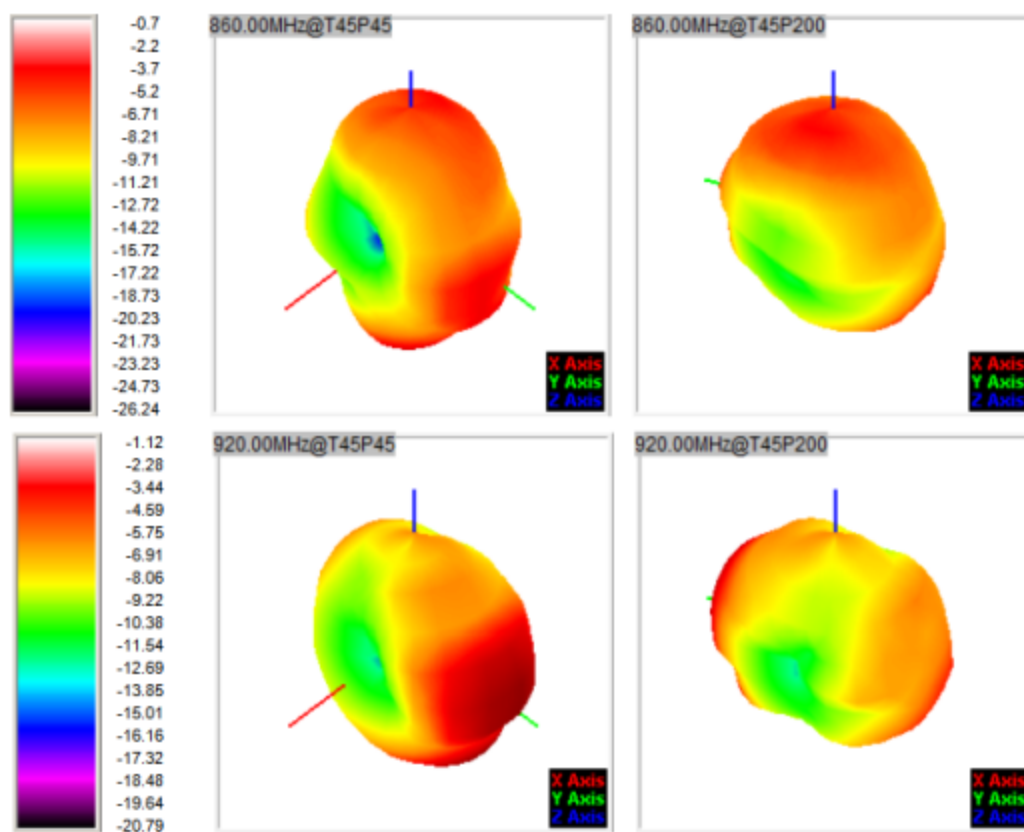
2、无源驻波



3、无源增益效率

Frequency ID	1	2	3	4
Frequency (MHz)	860	880	900	920
Ant. Port Input Pwr. (dBm)	0	0	0	0
Tot. Rad. Pwr. (dBm)	-6.56	-6.45	-6.59	-7.04
Peak EIRP (dBm)	-0.7	-1.43	-1.2	-1.12
Directivity (dBi)	5.86	5.01	5.39	5.92
Efficiency (dB)	-6.56	-6.45	-6.59	-7.04
Efficiency (%)	22.1	22.7	21.9	19.8
Gain (dBi)	-0.7	-1.43	-1.2	-1.12
NHPRP $\pm\pi/4$ (dBm)	-8.48	-8.21	-7.97	-8.33
NHPRP $\pm\pi/6$ (dBm)	-10.11	-9.83	-9.47	-9.83
NHPRP $\pm\pi/8$ (dBm)	-11.27	-10.98	-10.59	-11.03
Upper Hem. PRP (dBm)	-9.53	-9.55	-9.87	-10.38
Lower Hem. PRP (dBm)	-9.6	-9.37	-9.35	-9.74
Upper Hem. PRP (%)	11.13	11.09	10.32	9.16
Lower Hem. PRP (%)	10.96	11.57	11.63	10.62

4、方向图



4、工程图

