

深圳市鑫尔盛科技有限公司

Shenzhen xinersheng Technology Co., Ltd

CDW-C4ESP32-01 Module antenna

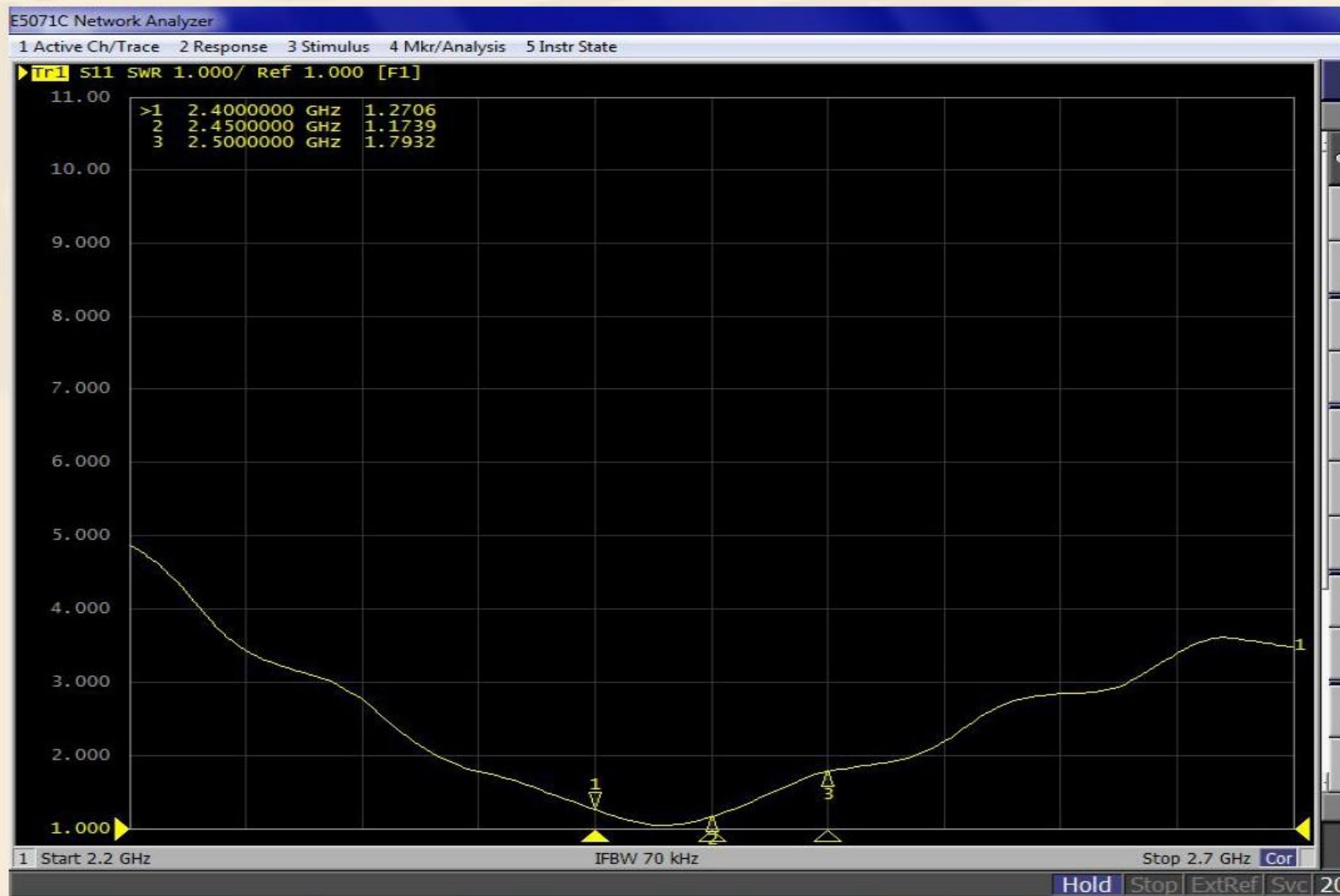
Date : 2023-02-16

3rd Floor, No. 96, Lingxia Road, Fenghuang Community, Fuyong Street, Bao'an District , SZ , CN

1. Antenna picture

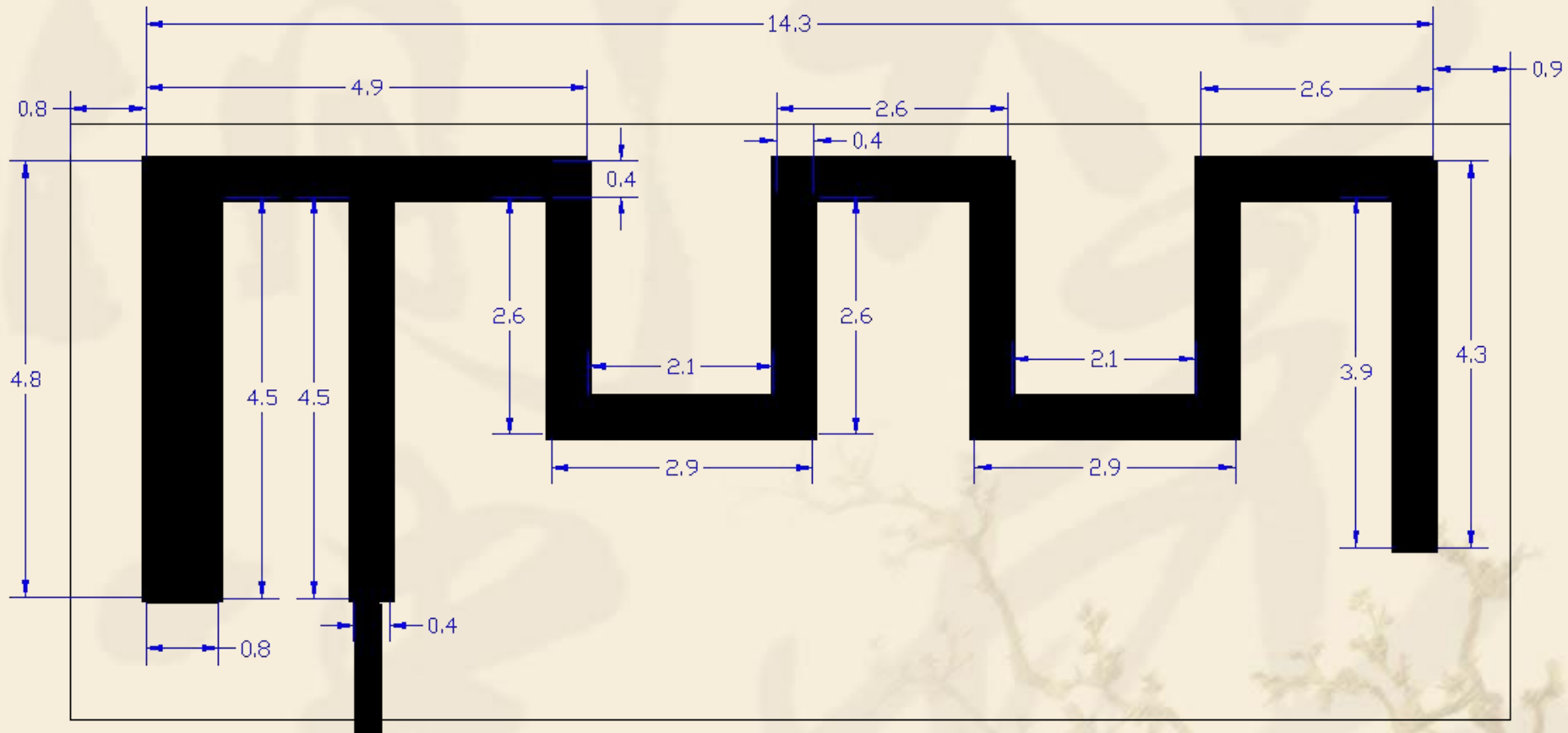


2. Return loss



3. Antenna size

Unit: mm



4. Antenna gain and efficiency

Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Gain (dBi)	-0.82	-0.80	-0.79	-0.77	-0.86	-0.80	-0.74	-0.78	-0.89	-0.96	-0.99
Efficiency (%)	26.67	27.28	28.12	28.95	29.00	29.22	29.25	28.91	28.29	27.81	27.61

5. AnAntenna 1 2.4G gain and efficiency

