

Soundlab Technology Company Limited

Specification For Approval

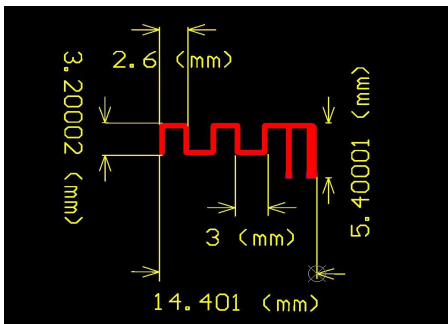
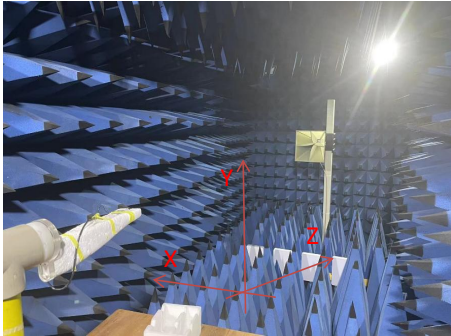
Provider: Soundlab Technology Company Limited

Model No.: 2.4 PCB antenna

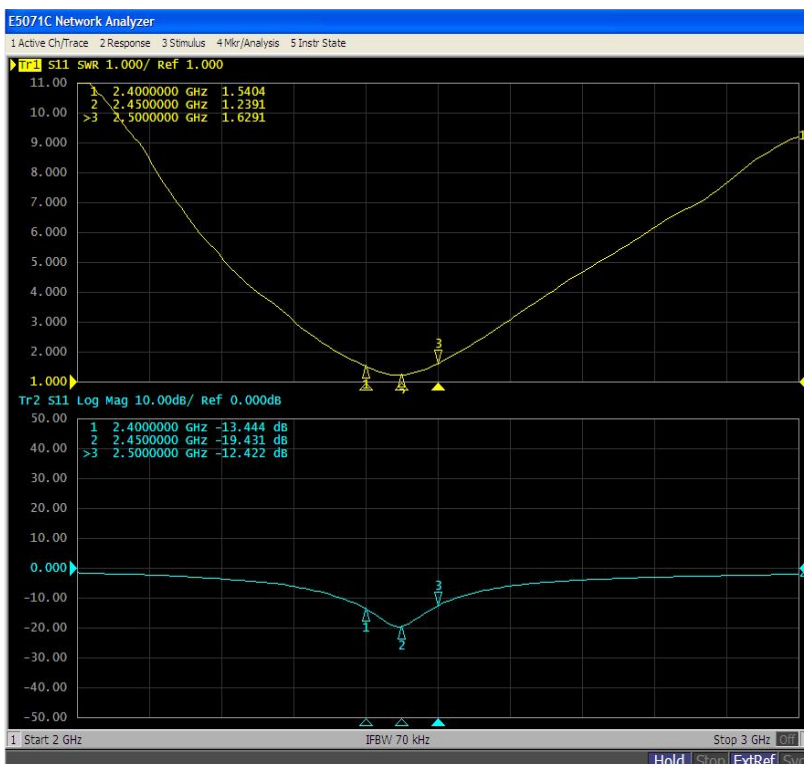
Part name: U4120

Address: Microlab Industrial Zone, No. 2, Baozi South Road, Kengzi Sub-district
, Pingshan District, Shenzhen City, Guangdong Province, P. R. China

1. Test picture



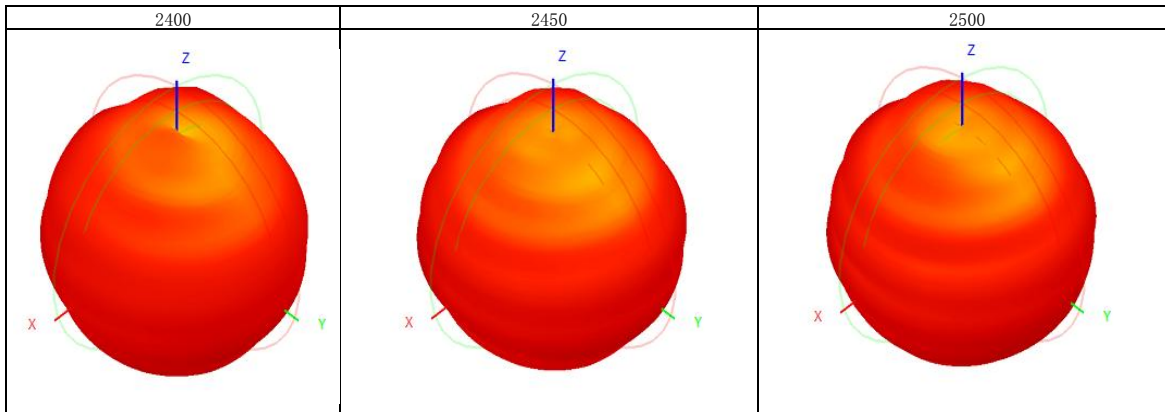
2. VSWR Test



3. PeakGain(dBi)&Efficiency(%)

Frequency ID	1	2	3	4	5	6	7	8	9	10	11
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)	2.30	2.70	2.84	3.16	3.17	2.99	2.68	2.56	2.48	2.31	2.18
Efficiency (%)	62.52	66.49	66.95	70.70	71.70	70.36	66.89	65.28	63.38	61.92	60.45

4. 3D Radiation Pattern



5. 2D Radiation Pattern

