

Antenna specification

Company Name

Shenzhen Innosystem Technology Ltd

Company address

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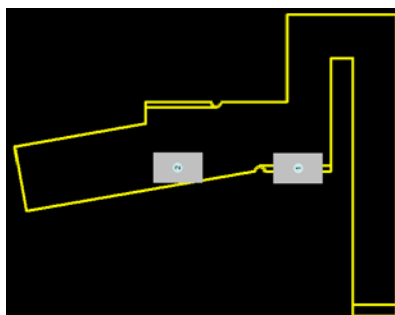
Antenna model: SV32W10

Applications

※WIFI Home RF

※ISM band 2.4GHz applications

1. Dimensions



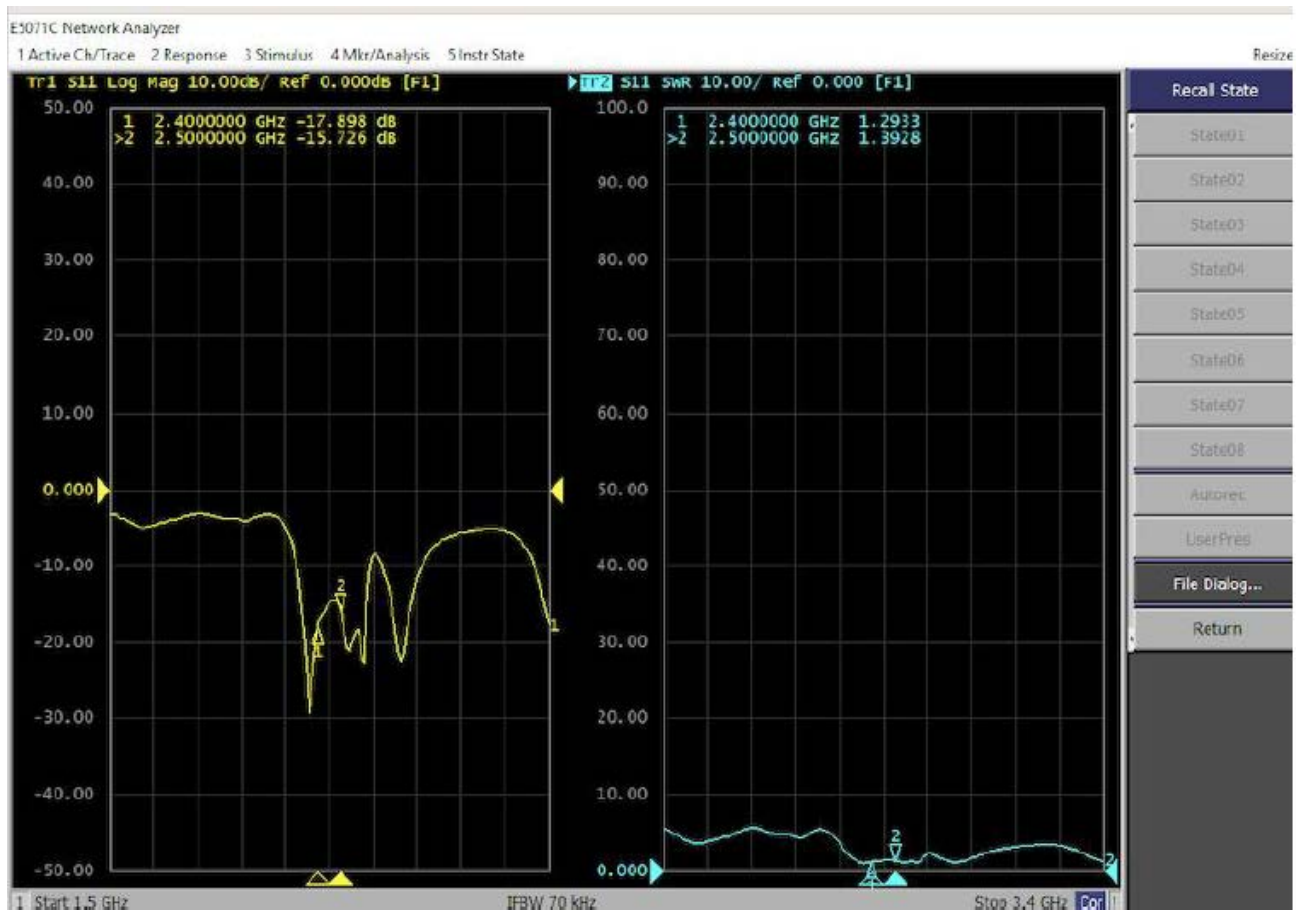
2. Specifications

number	Item	Specifications
1	Working Central Frequency	2440 MHz
2	Band Width	2400-2500MHz
3	Gain	1.14dBi
4	VSWR	1.39
5	Antenna type	PIFA antenna
6	Azimuth Beam width	Omni - directional
7	Impedance	50ohm
8	Modulation mode	IEEE 802.11b: DSSS IEEE 802.11g/n: OFDM

3. simulation parameter

① VSWR

Mkr1: 2400MHz 1.29 Mkr2: 2450MHz 1.39



4. 3D Radiation pattern

