

## MX1 Dongle Antenna report

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➤ Dongle Antenna information



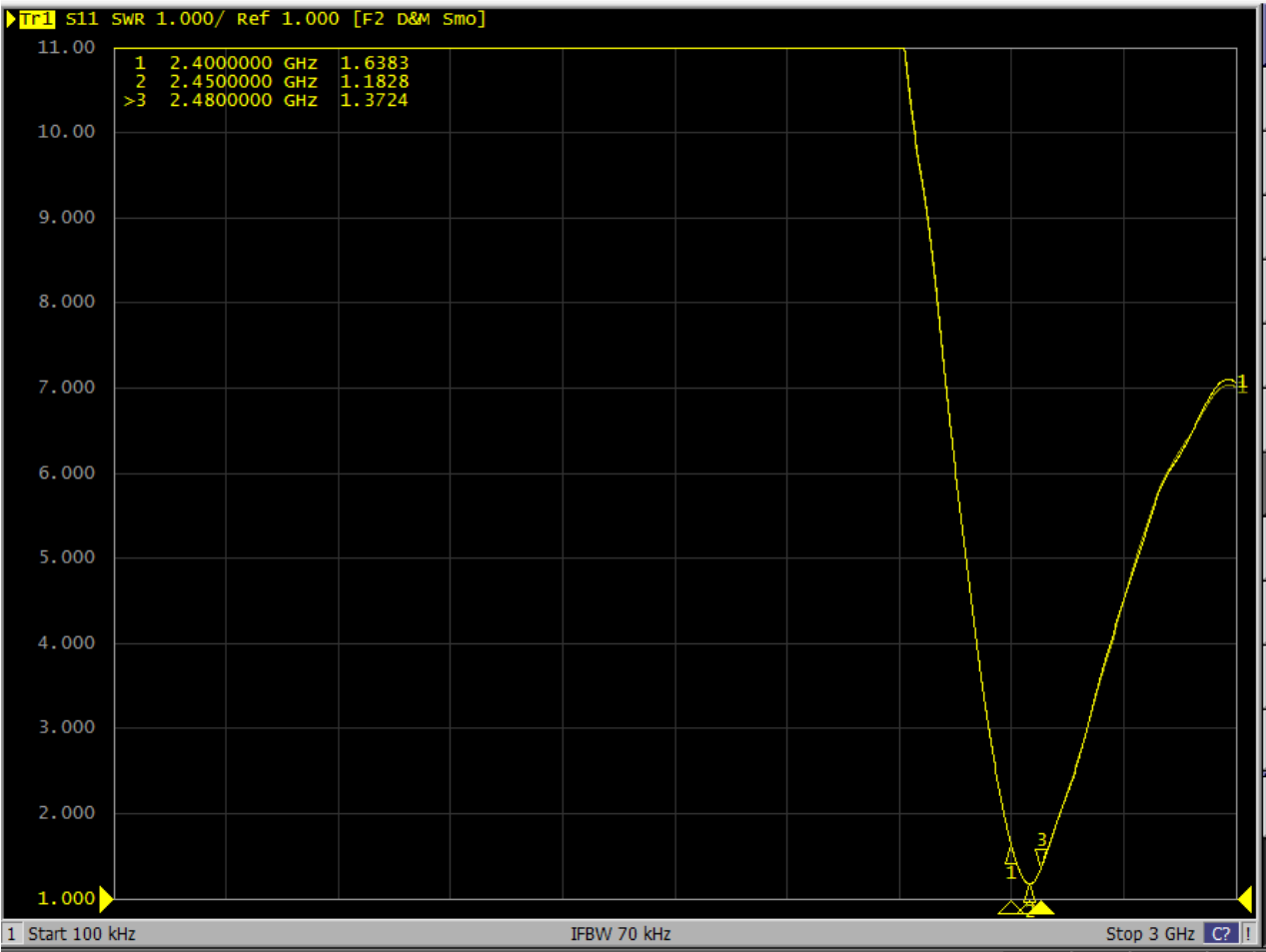
Comments

- Antenna Type : PCB
- Antenna Gain: 2.04 dBi
- input impedance: 50 Ohm
- PCB antenna
- Supplier: Shanghai Loostone Information Technology Co., Ltd.
- Address: Room 601, Building 9, No. 351, Sizhuan Road, Sijing Town, Songjiang District, Shanghai, China

Dongle Antenna VSWR as below:

Comments

- VSWR
- 2400MHz: 1.63
- 2450MHz: 1.18
- 2500MHz: 1.37



Dongle Efficiency and Gain:

| Fre(MHz) | Effi(%) | Gain(dBi) |
|----------|---------|-----------|
| 2400     | 57%     | 1.68      |
| 2410     | 60%     | 1.94      |
| 2420     | 60%     | 1.92      |
| 2430     | 61%     | 1.90      |
| 2440     | 62%     | 1.88      |
| 2450     | 61%     | 1.89      |
| 2460     | 62%     | 1.99      |
| 2470     | 63%     | 2.04      |
| 2480     | 62%     | 1.99      |
| 2490     | 61%     | 2.00      |
| 2500     | 60%     | 1.93      |

Dongle Radiation 2D:

