

Dual Band Omni Directional Antenna

Model : TH-2458-8



SPECIFICATION

一. ELECTRONICAL:

1. ANTENNA TYPE 天線型式: Base Antenna
2. FREQUENCY 頻率: 2.4~2.85/5.15~5.85GHz
3. IMPEDANCE 阻抗: 50 Ohm
4. POLARISATION 極: Verticle
5. VSWR: 2.0:1
6. MAX.POWER 最大功率: 50W

二. MECHANICAL:

1. MATERIALS 材質: Fiber

2. COLOR 顏色: White

3. TOTAL HEIGHT 總長度: 700m/m ±10

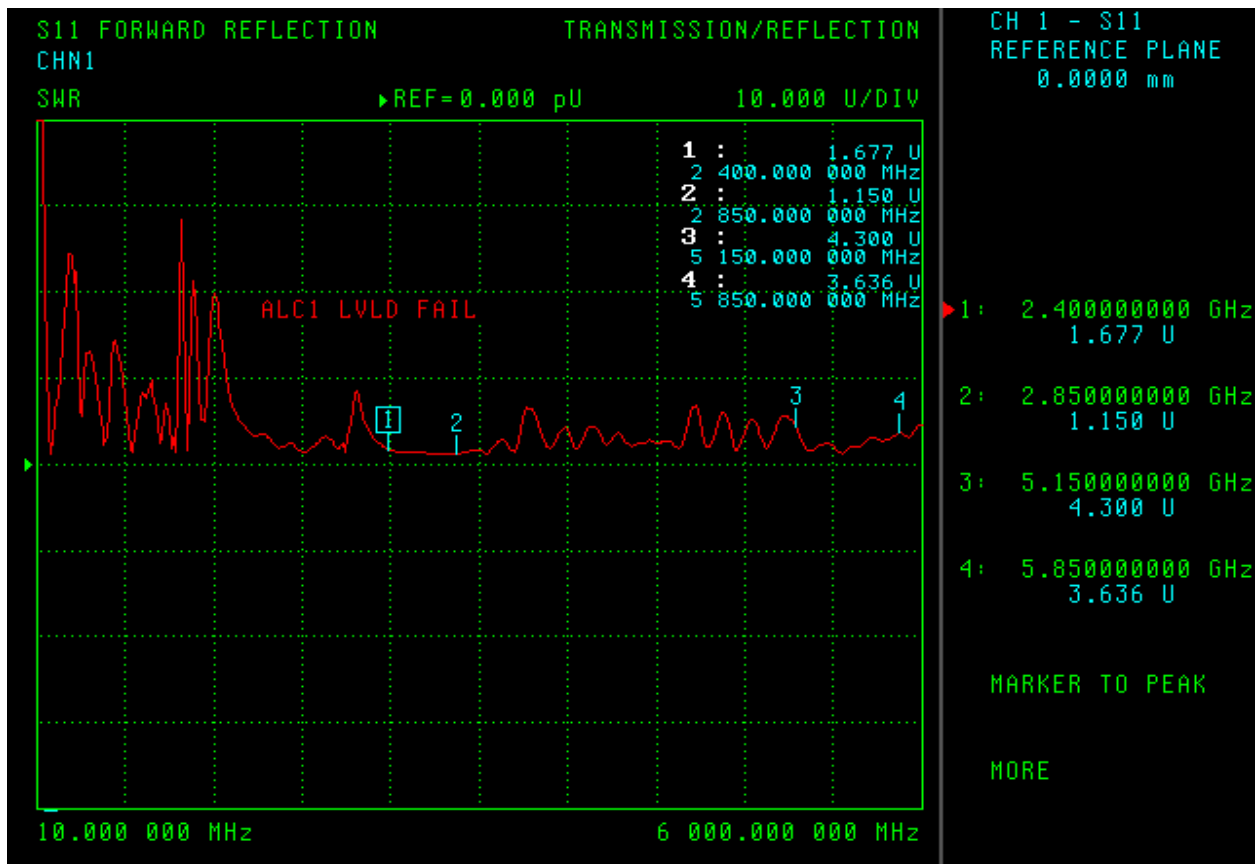
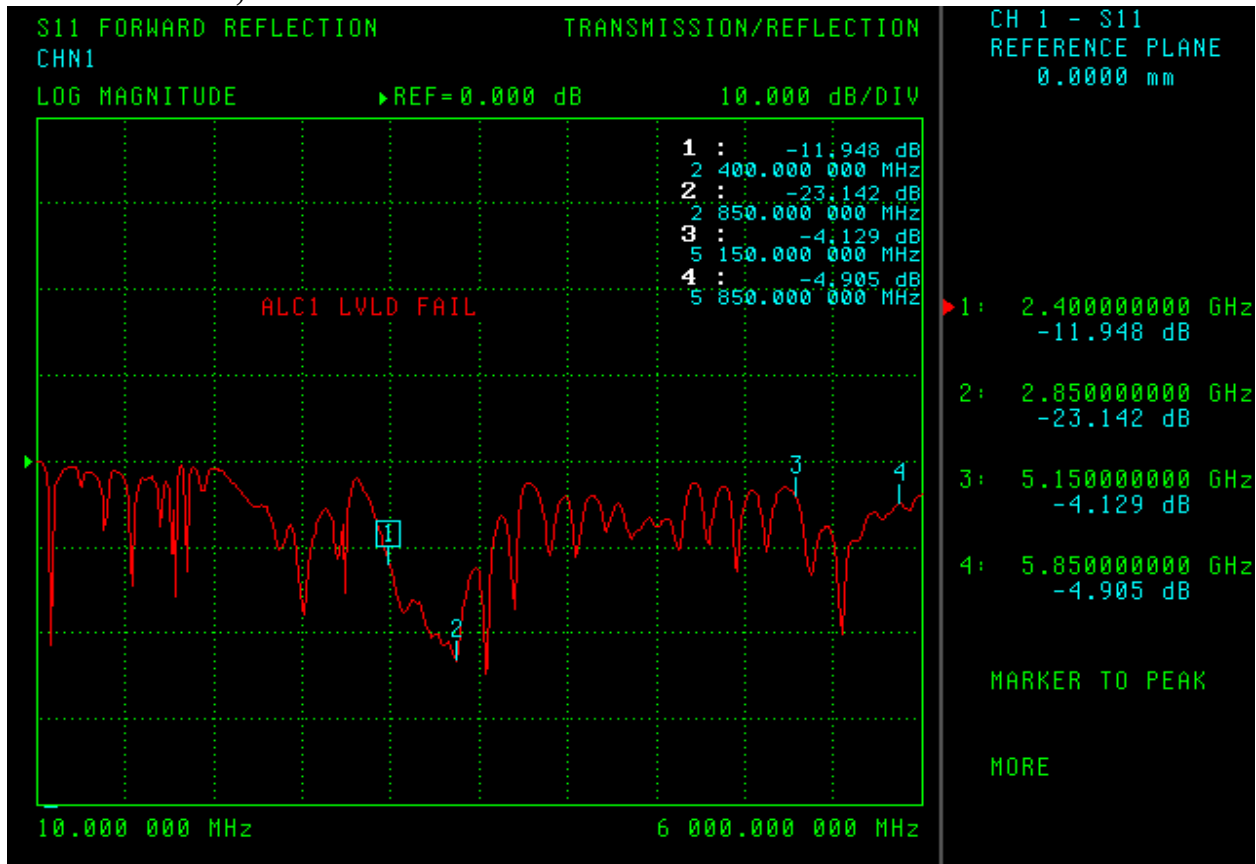
4. WEIGHT 重量:

1. APPEARANCE:

NO.	NAME	Q, TY
01	Body	01
02	Cap	01
03	Tube aluminium	01
04	Round iron washer	01
05	Hexagonal nut	01
06	Clip retaining	02
07	U-Circlip	02
08	Hexagonal nut	02
09	Round iron washer	04
10	Hexagonal nut	04
11	Hexagonal plate hand	01

CUSTOMER' S	MODEL	PARTS NUMBER	FREQUENCY	UNIT	SCALE	DATE	VERSION
			2, 4-2, 85/5, 15-5, 85GHz	M/M		20110422	1
TOLERANCE	X. XX±0. 15	NAME	PARTS NUMBER	APPROVED	CHECKED	DRAWING	DESIGNED
SURFACE ROUGHNESS	$\frac{S}{\sqrt{V}}$	APPEARANCE					

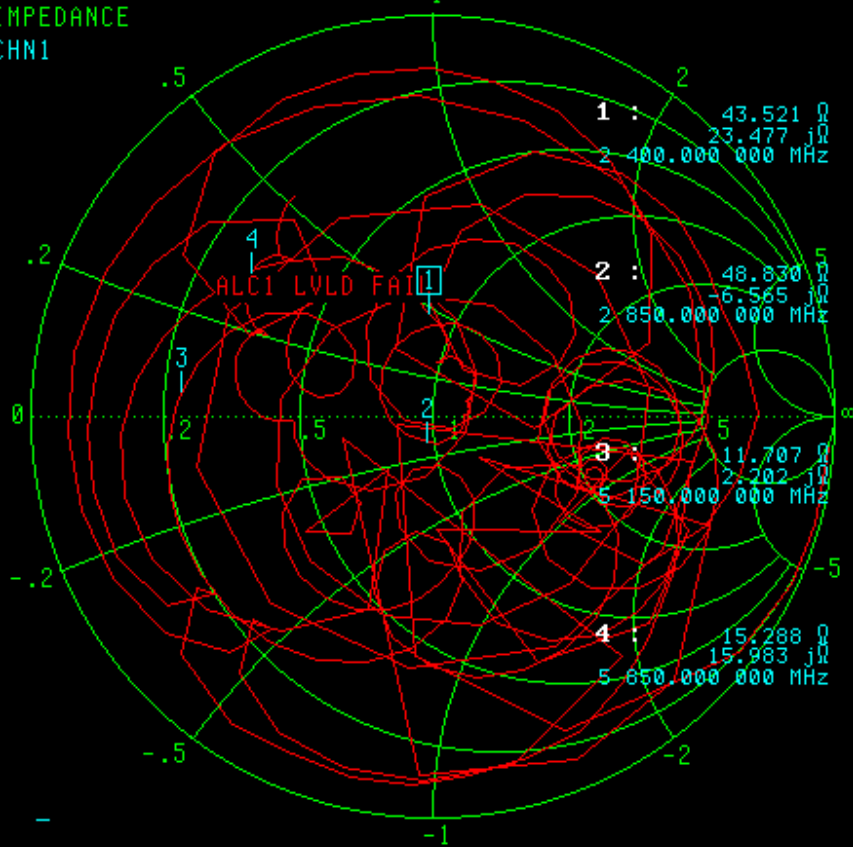
2. Return Loss, V.S.W.R. and Smith Chart



S11 FORWARD REFLECTION
IMPEDANCE
CHN1

TRANS/REFL

CH 1 - S11
REFERENCE PLANE
0.0000 mm



10.000 000 MHz - 6 000.000 000 MHz

- 1: 2.400000000 GHz
43.521 Ω
23.477 jΩ
- 2: 2.850000000 GHz
48.830 Ω
-6.565 jΩ
- 3: 5.150000000 GHz
11.707 Ω
2.202 jΩ
- 4: 5.850000000 GHz
15.288 Ω
15.983 jΩ

MARKER TO PEAK

MORE