

product model name_antenna model name_PCB Antenna

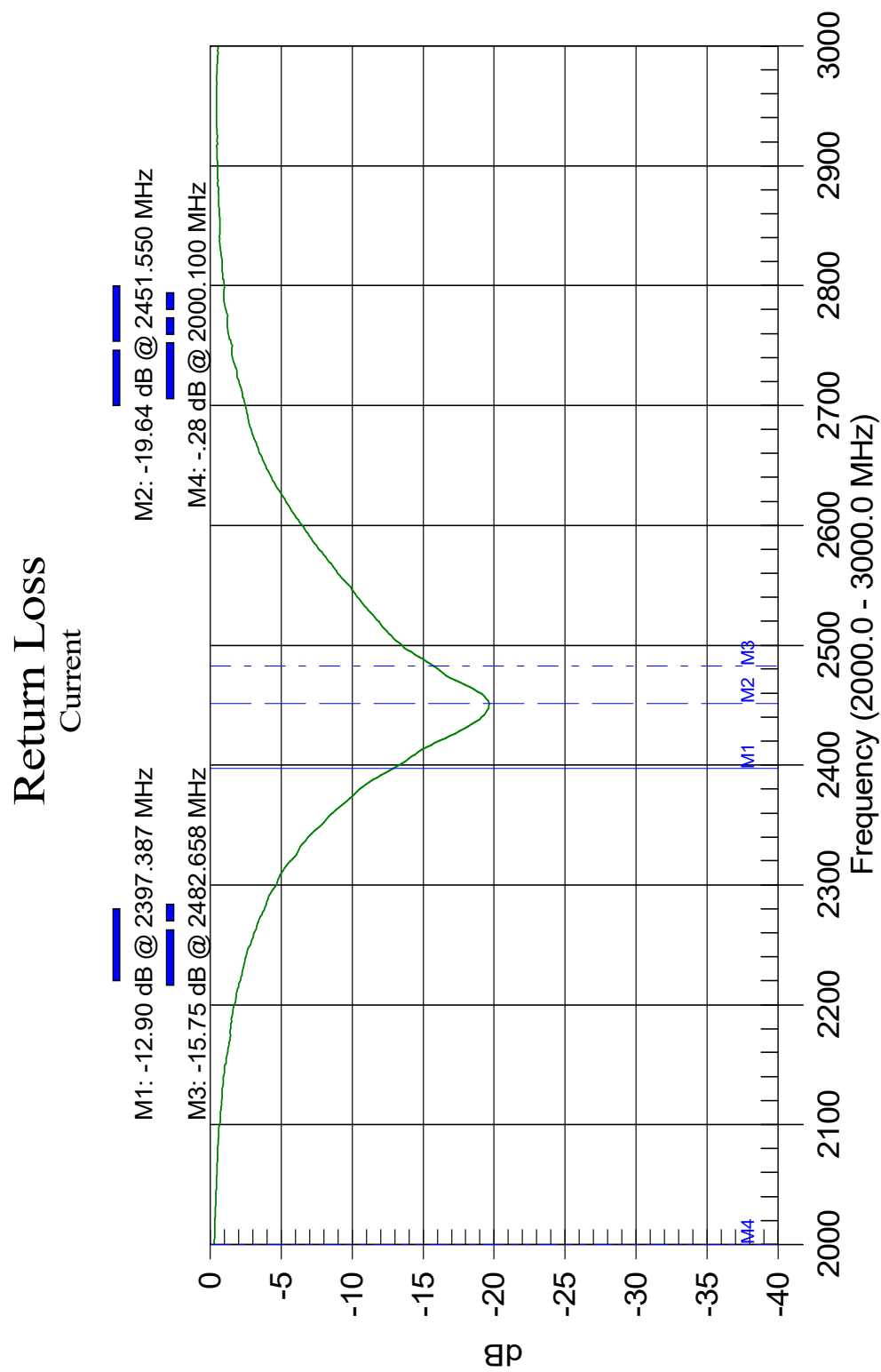
Test Equipment:XXXX

1. Electrical Characteristics

No.	Item	Specifications
1	Working Central Frequency	2450 MHz
2	Band Width	2400~2500MHZ
3	Gain	1.66dbi
4	V.S.W.R (in BW)	≤2.0
5	Polarization	Linear
6	Azimuth Beam width	Omni-directional
7	Impedance 阻抗	50 Ω

Applicant:	Shenzhen city Lianxin Electronic Technology Co., Ltd
Address:	Room 3c36 floor 3 kangle building huaqiang northern road 1026 futian district shenzhen city china

2.Return Loss and Smith Chat



Resolution: 517
Std: ---
Date: Sep/
Model: S332D

FlexCAL:ON(COAX)
Channel: N/A
Time: 14:16:43
Serial #: 00924093

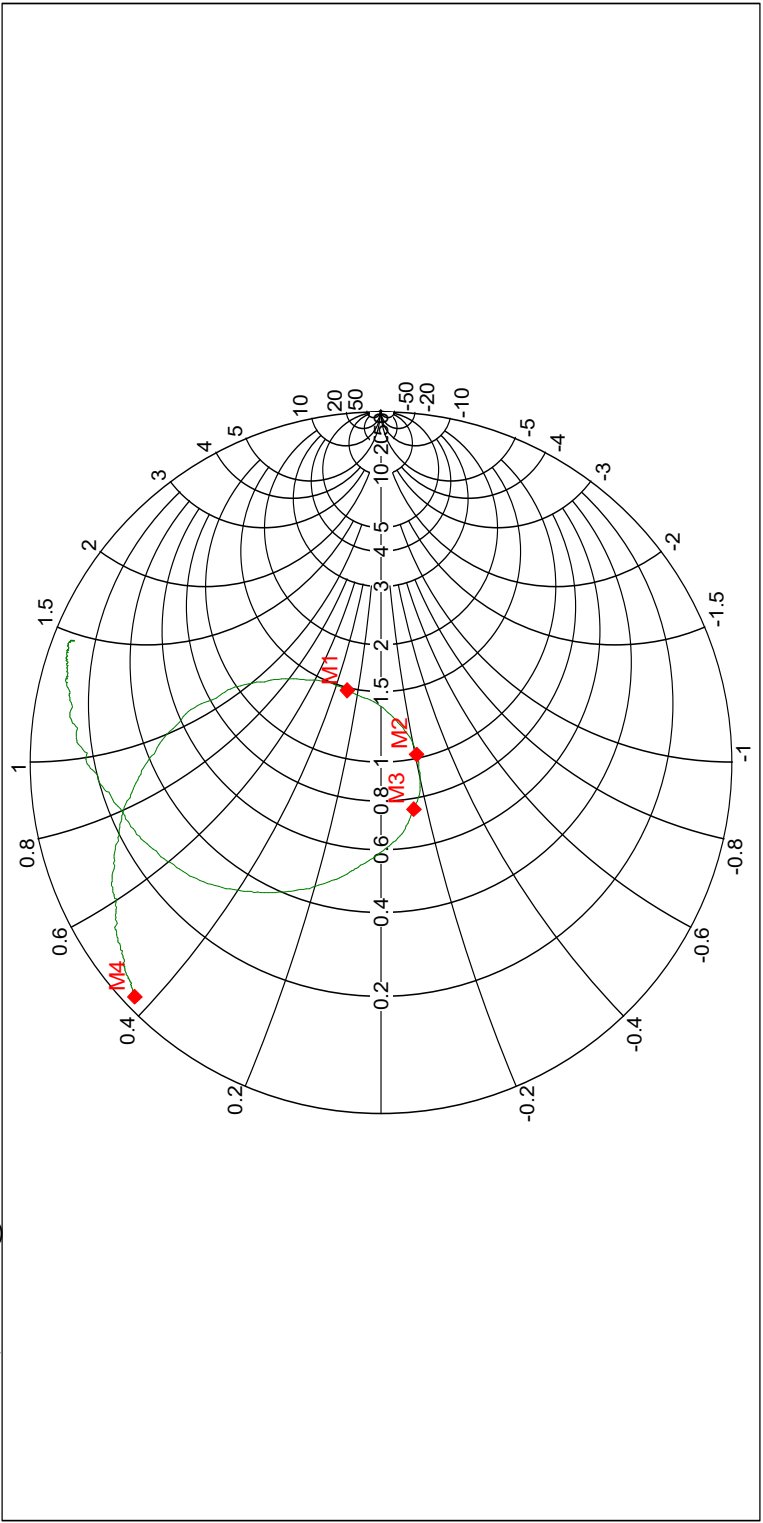
CW: ON

3. Physical Test Environment
Antitsu S332D

Smith Chart

Current

M1: $r=1.48$, $x=0.30$ @ 2397.387 MHz M2: $r=1.02$, $x=-0.21$ @ 2451.65 MHz M3: $r=0.75$, $x=-0.14$ @ 2482.658 MHz
M4: $r=0.02$, $x=0.43$ @ 2000.10 MHz

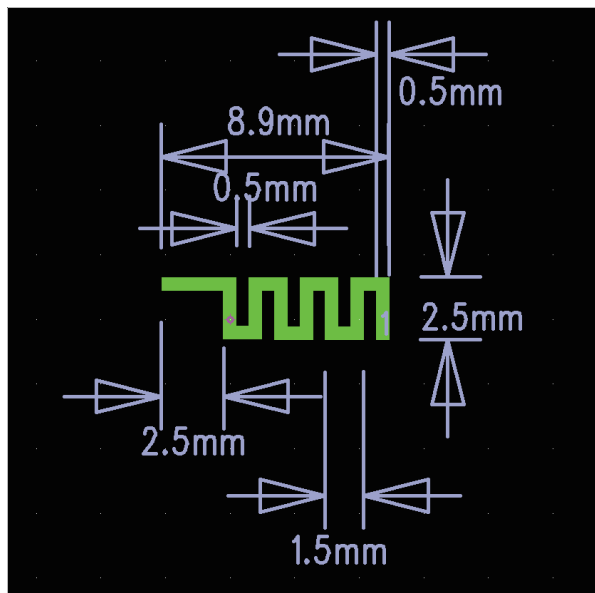


Resolution: 517
Date: Sep/
Model: S332D

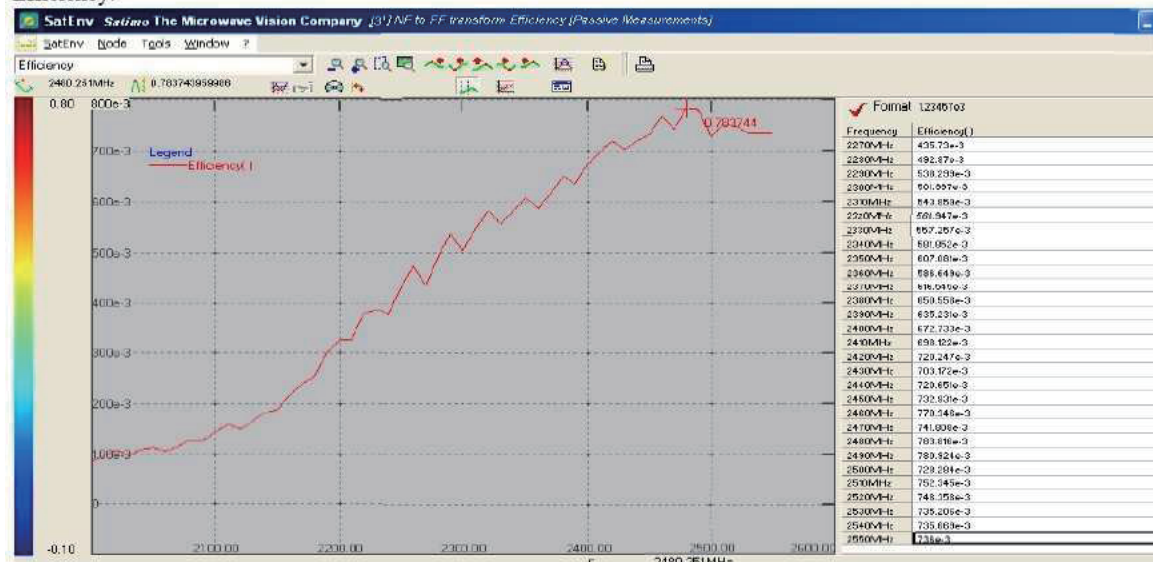
FlexCAL:ON(COAX)
Time: 14:16:43
Serial #: 00924093

CW ON
Prop. Vel.: 800

4. Shape of the antenna



Efficiency:



E2 pattern:

