

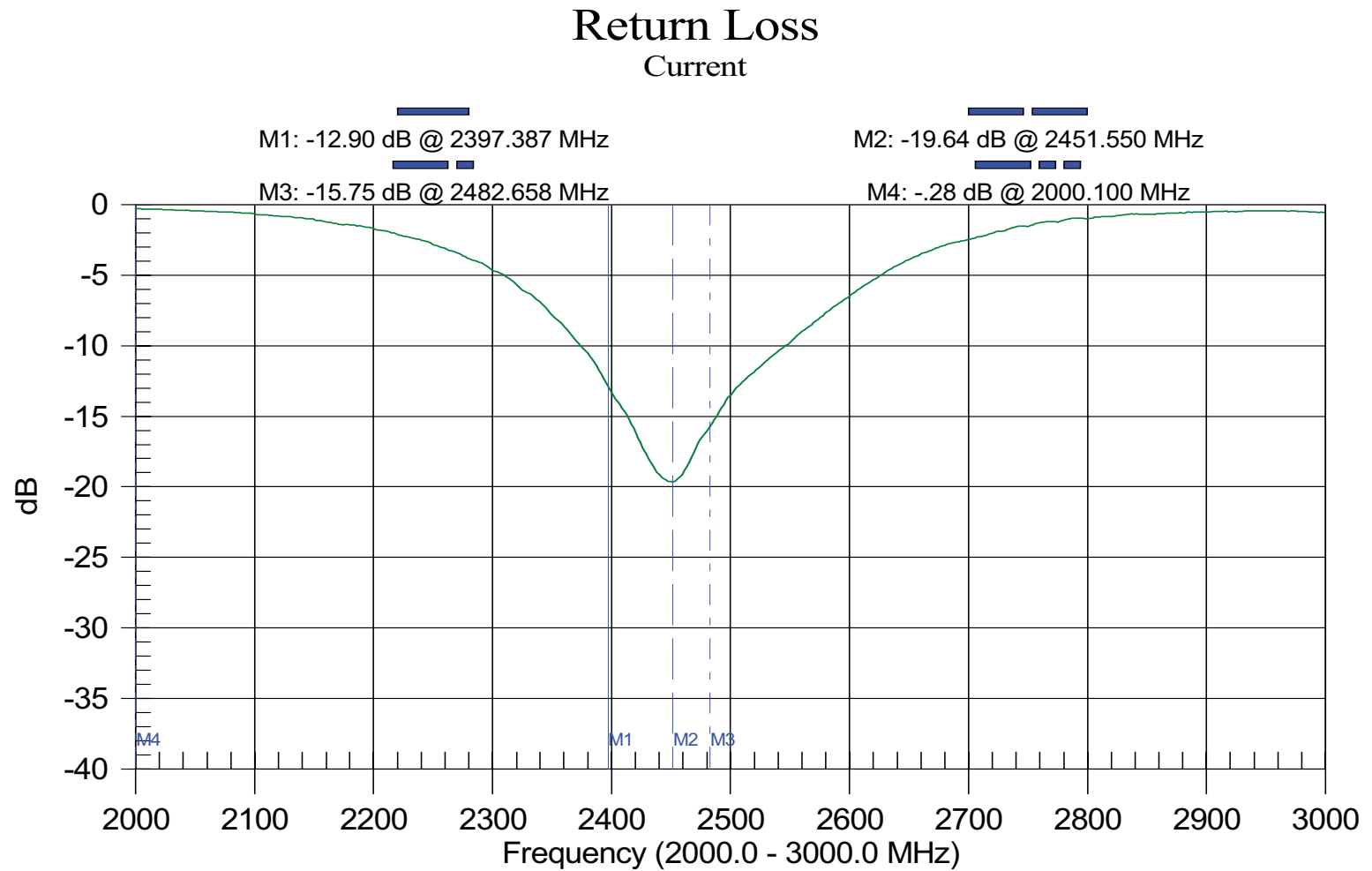
Antenna Specifiatio for STB135

Manufacturer: PRIMST (CHUZHOU) INNOVATION CO., LTD

Part No.:STB135

1. Electrical Characteristics

No.	Item	Specifications
1	Working Central Frequency	2450 MHz
2	Band Width	2400~2500MHZ
3	Gain	0~2dbi
4	V.S.W.R (in BW)	≤2.0
5	Polarization	Linear
6	Azimuth Beam width	Omni-directional
7	Impedance	50 Ω



Resolution: 517
Std: ---
Date: Sep/02/2009
Model: S332D

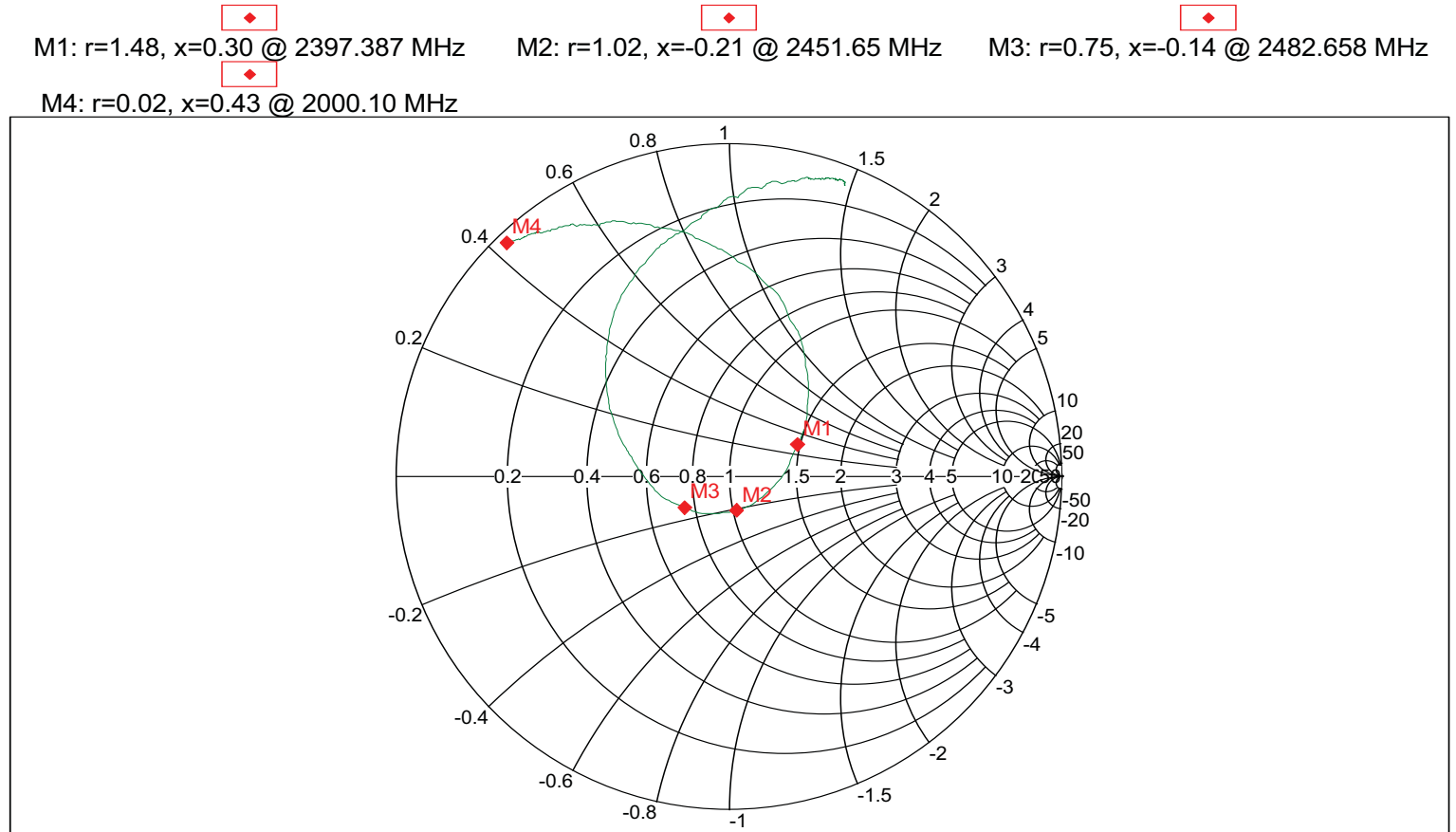
FlexCAL:ON(COAX)
Channel: N/A
Time: 14:16:43
Serial #: 00924093

CW: ON

Antitsu S332D

Smith Chart

Current

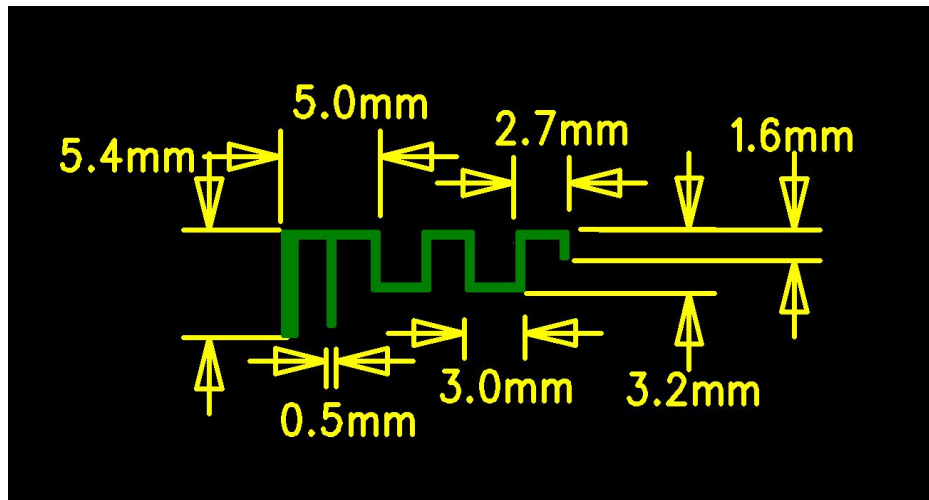


Resolution: 517
Date: Sep/02/2009
Model: S332D

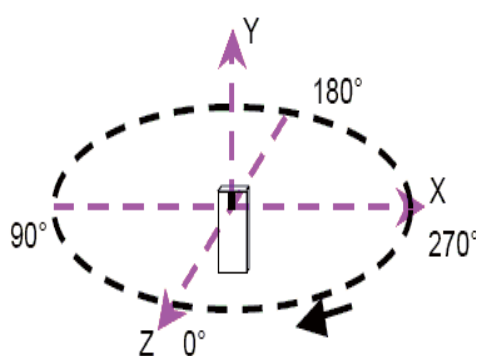
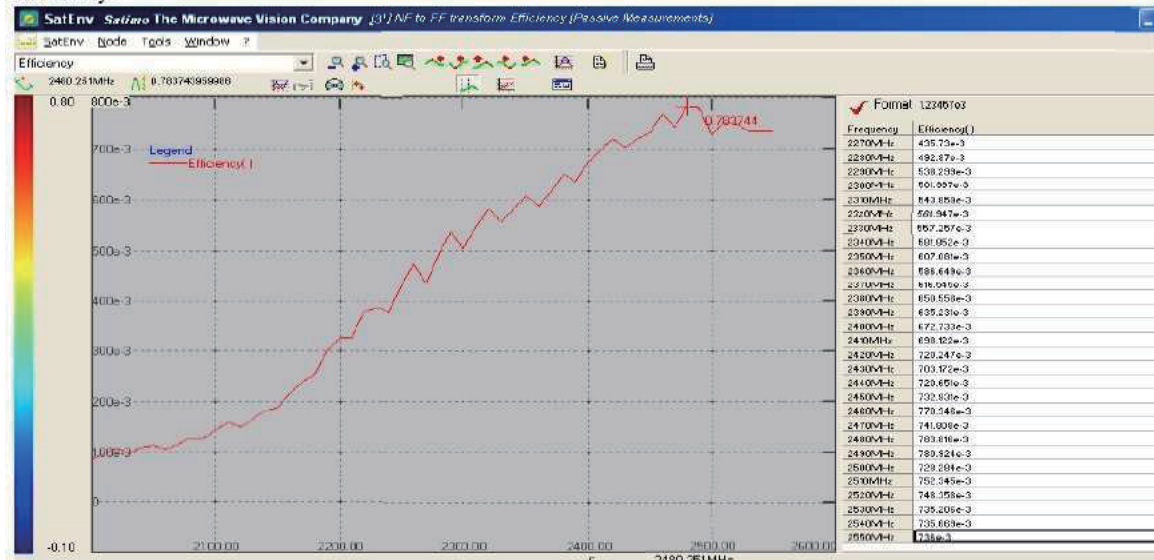
FlexCAL:ON(COAX)
Time: 14:16:43
Serial #: 00924093

CW ON
Prop.Vel:.800

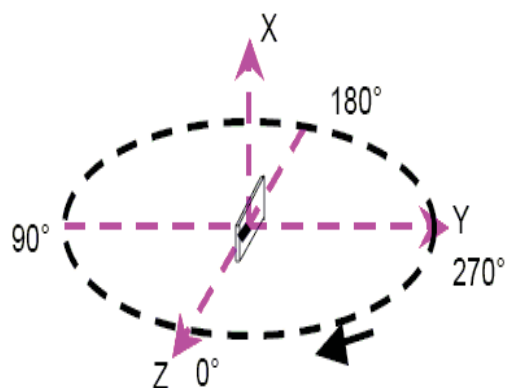
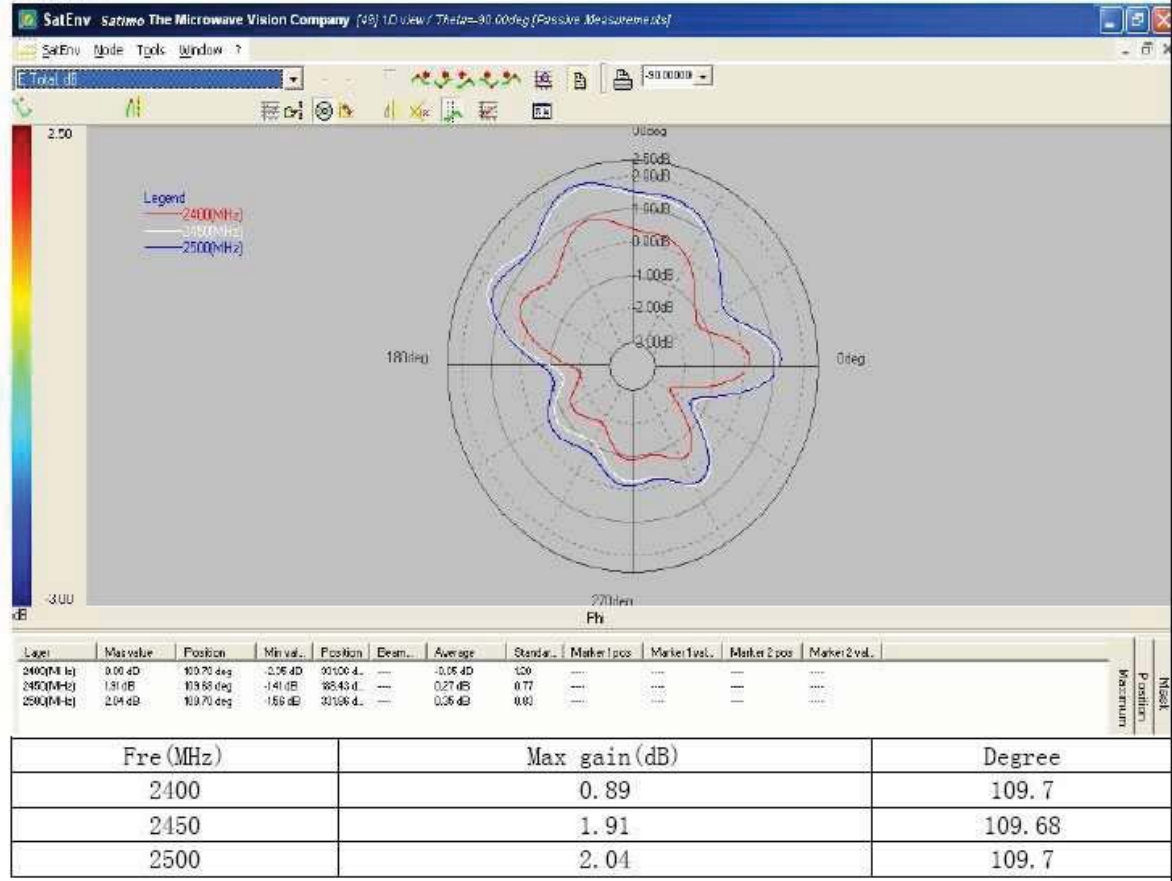
4. Shape of the antenna



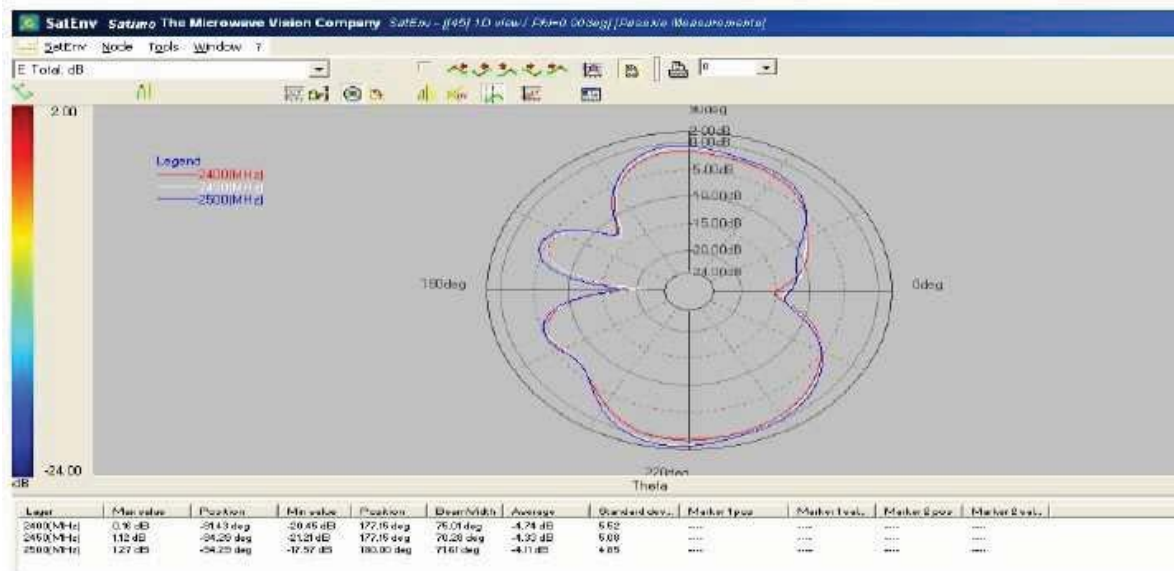
Efficiency:



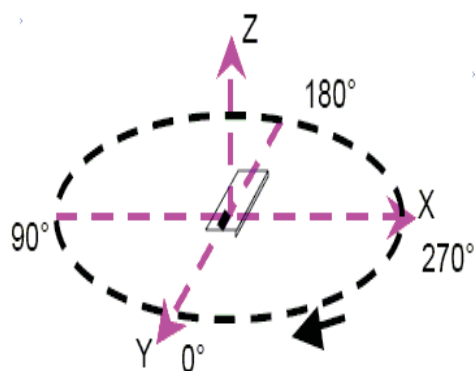
H pattern:



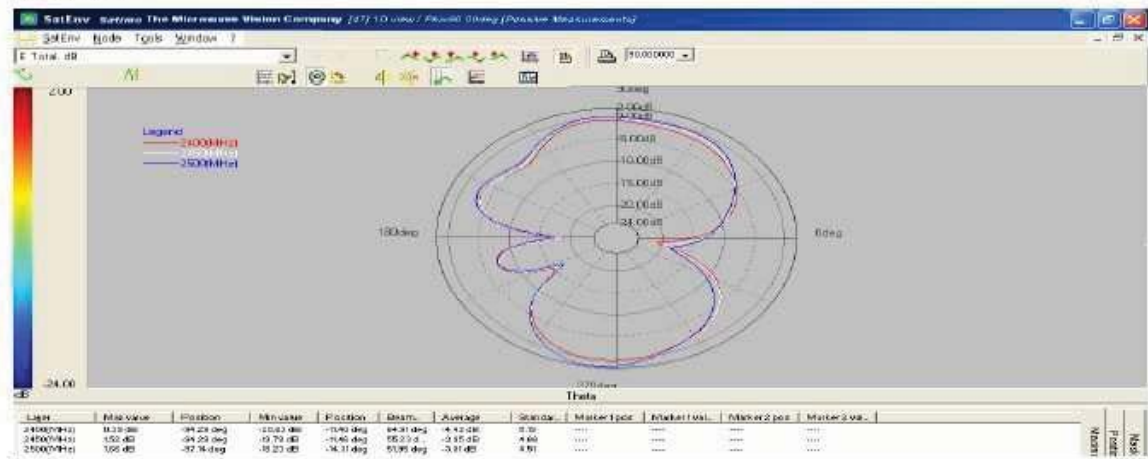
E1 pattern:



Fre (MHz)	Max gain (dB)	Degree
2400	0.16	-91.43
2450	1.12	-94.29
2500	1.27	-94.29



E2 pattern:



Fre (MHz)	Max gain (dB)	Degree
2400	0.39	-94.29
2450	1.52	-94.29
2500	1.66	-97.14

END