

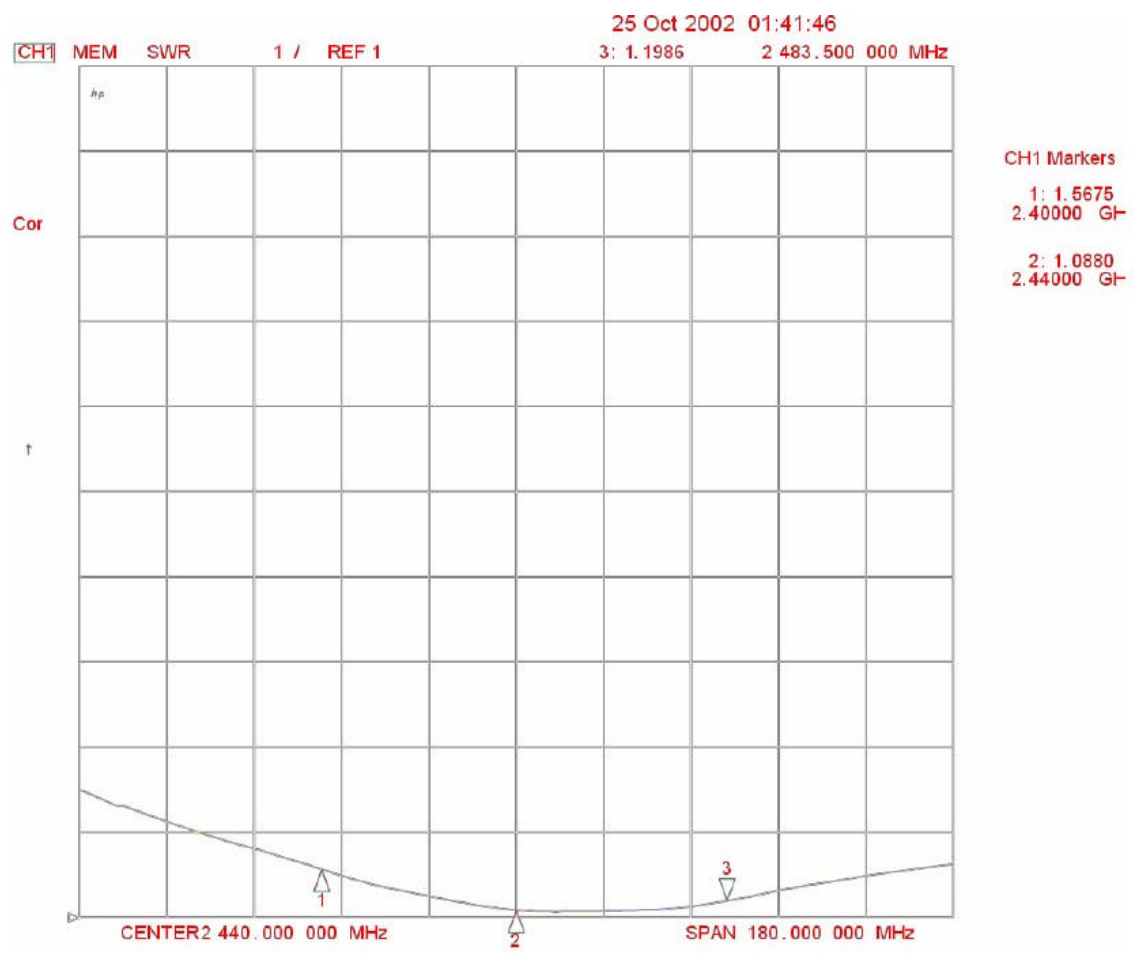
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Model Name	Wire Antenna	Data	June 16, 2005		
Application System	2.4GHz Digital Data Transmitter, Frequency hopping, W-LAN				

SPECIFICATIONS SHEET

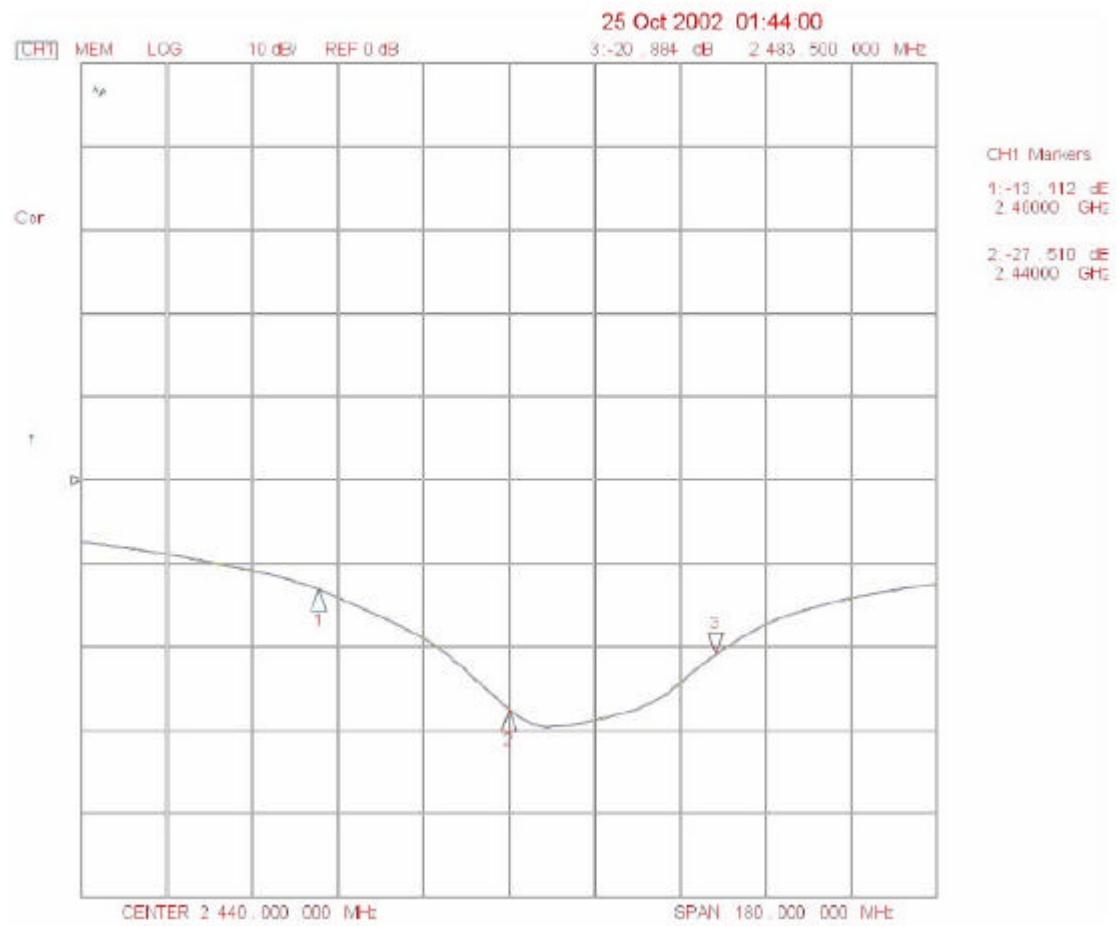
Electrical Specification	
Frequency	2400~2483.5MHz
Band Width	83.5MHz
V.S.W.R	1.9 : 1 (Max)
Gain(Max)	2(dBi) $\pm$ 1 (max)
Nominal Impedance	50 ohm
Polarization	Linear, Vertical

Mechanical Specification	
Size	30mm*0.7mm
Weight	18g
Radiator Material	Copper
Operating Temp	-30~90(°C)
Operation Humidity	10~90(%)
Option	N/A

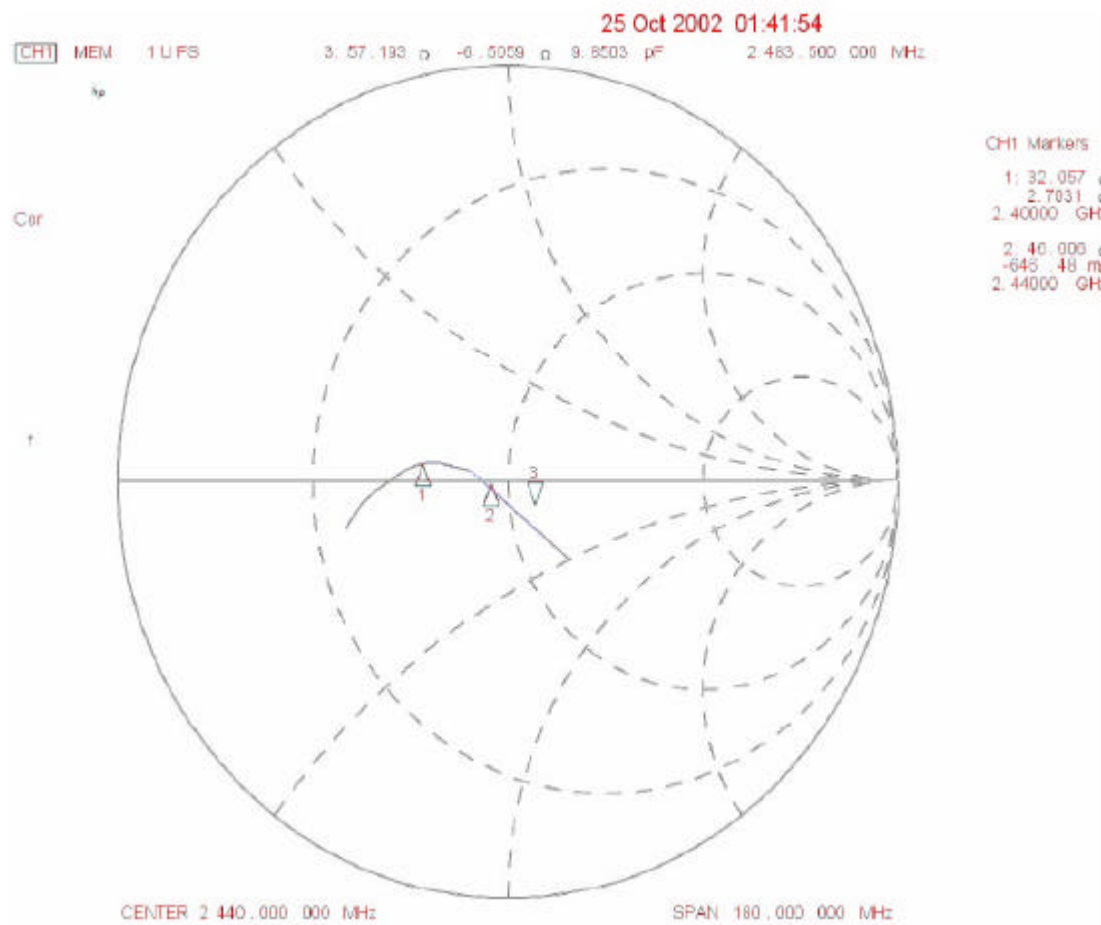
1. VSWR



2. Return Loss(S11)

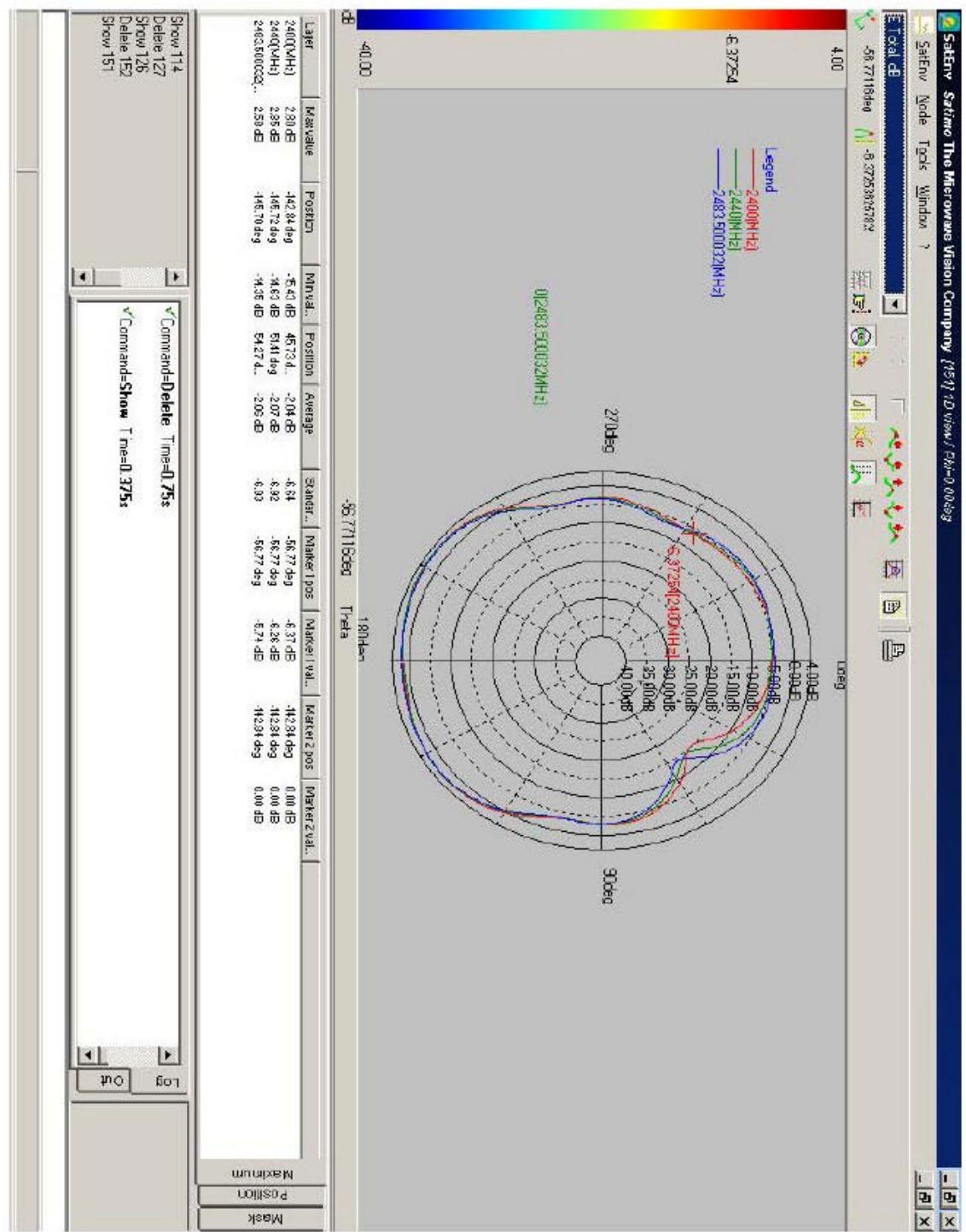


3. Smith Chart

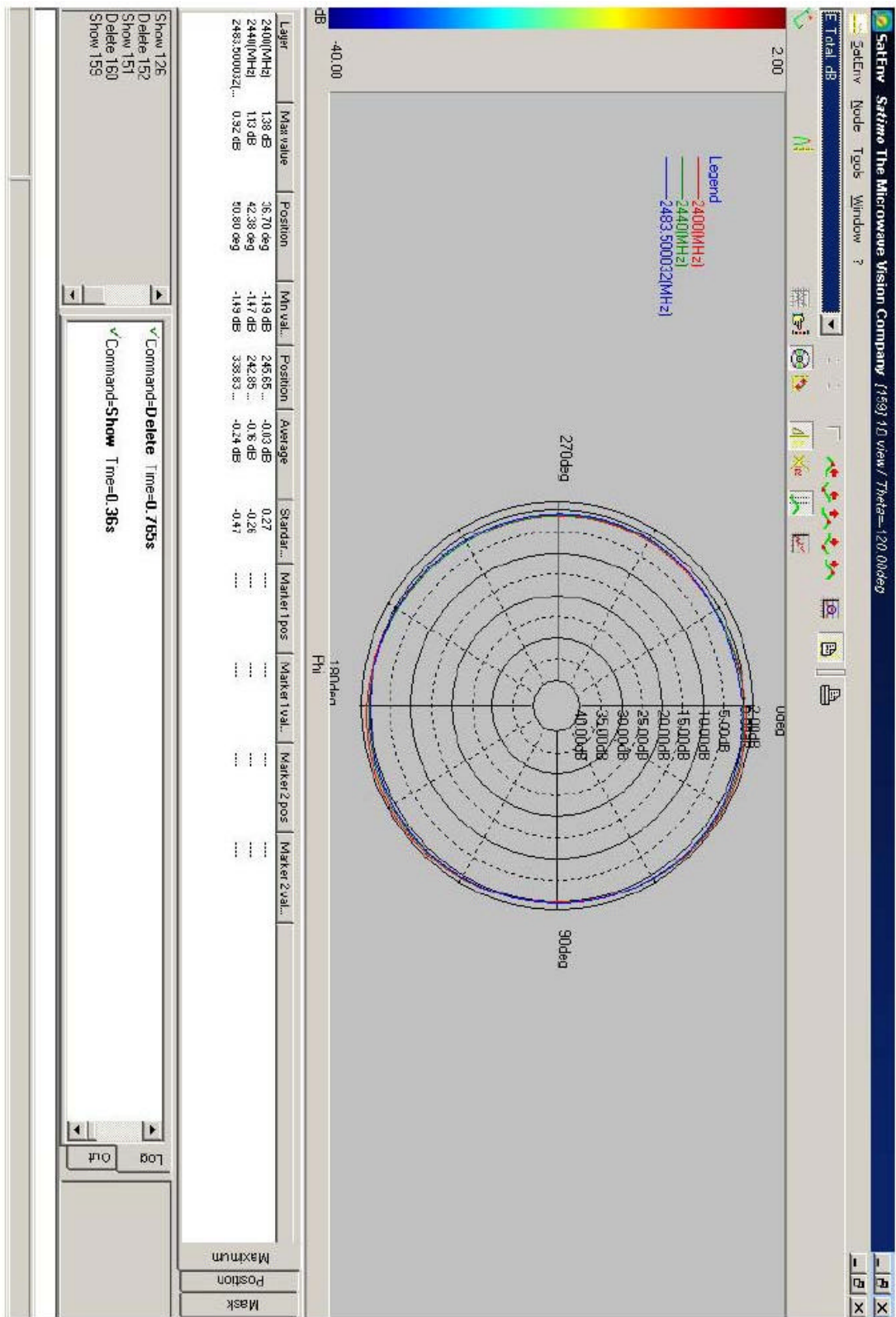


4. Radiation Pattern

Horizontal



Vertical



5. Mechanical Drawing

Unit : mm

