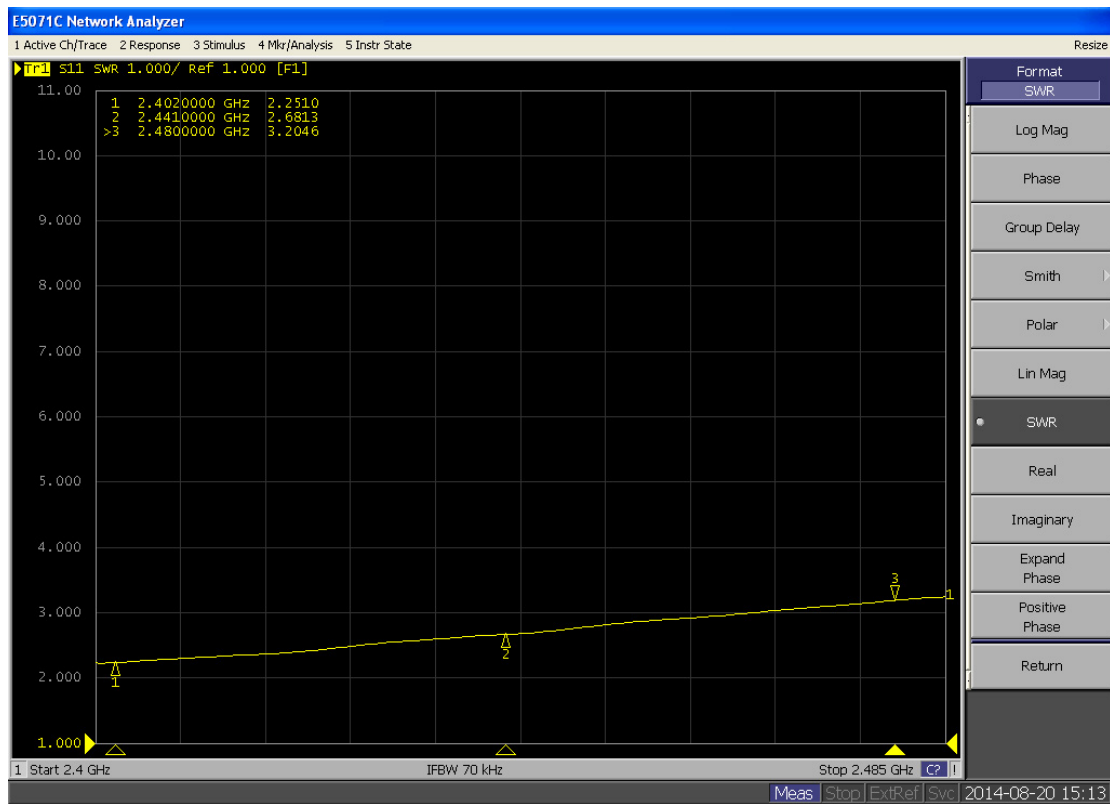


# BT Audio Antenna Report

## 1. Gain and Efficiency

Frequency	Gain(dBi)	Efficiency( )
2402MHz	-0.93700	29%
2441MHz	-0.58001	27%
2480MHz	-1.27924	25%

## 2.VSWR



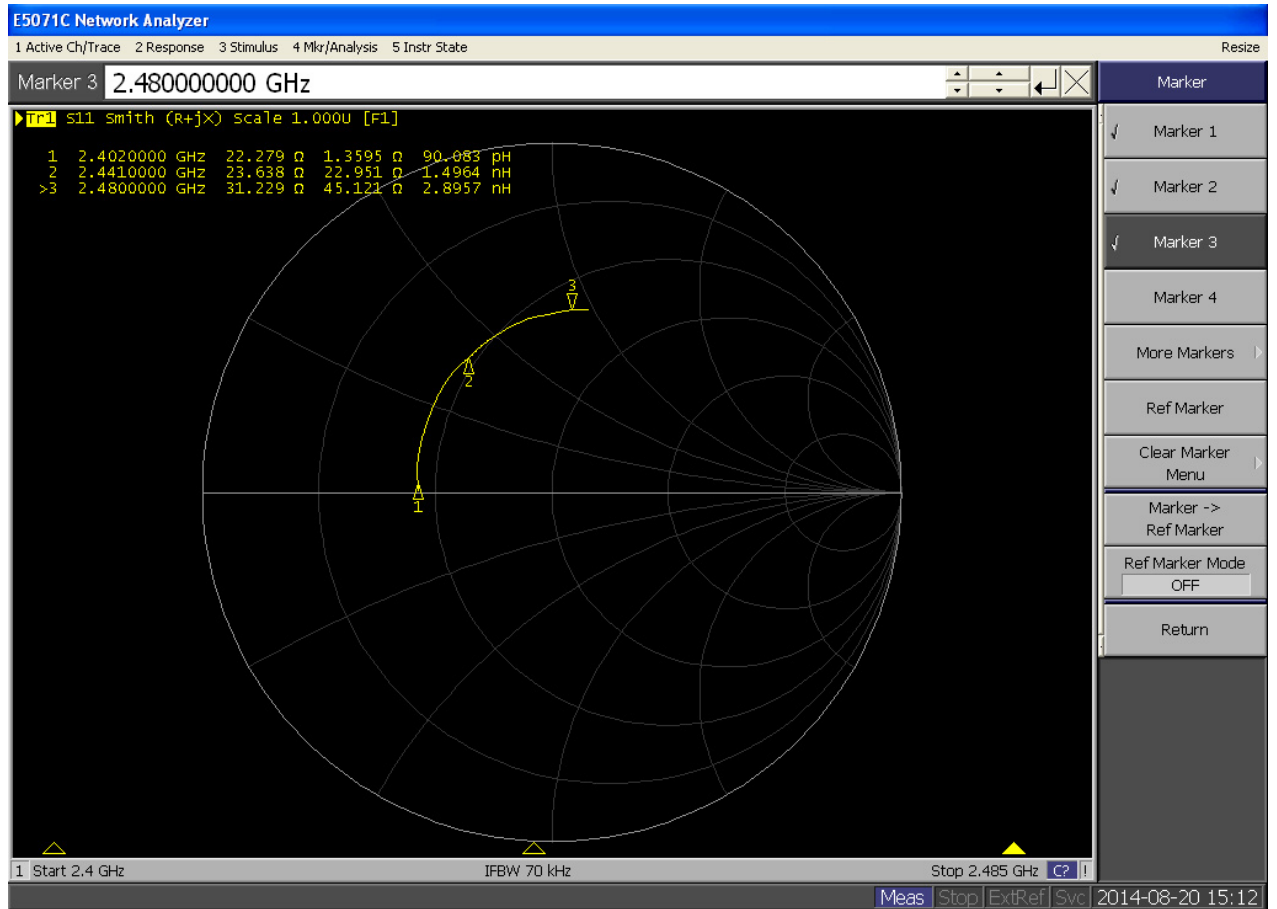
Frequency: VSWR

2.402Ghz 2.2510

2.441Ghz 2.6813

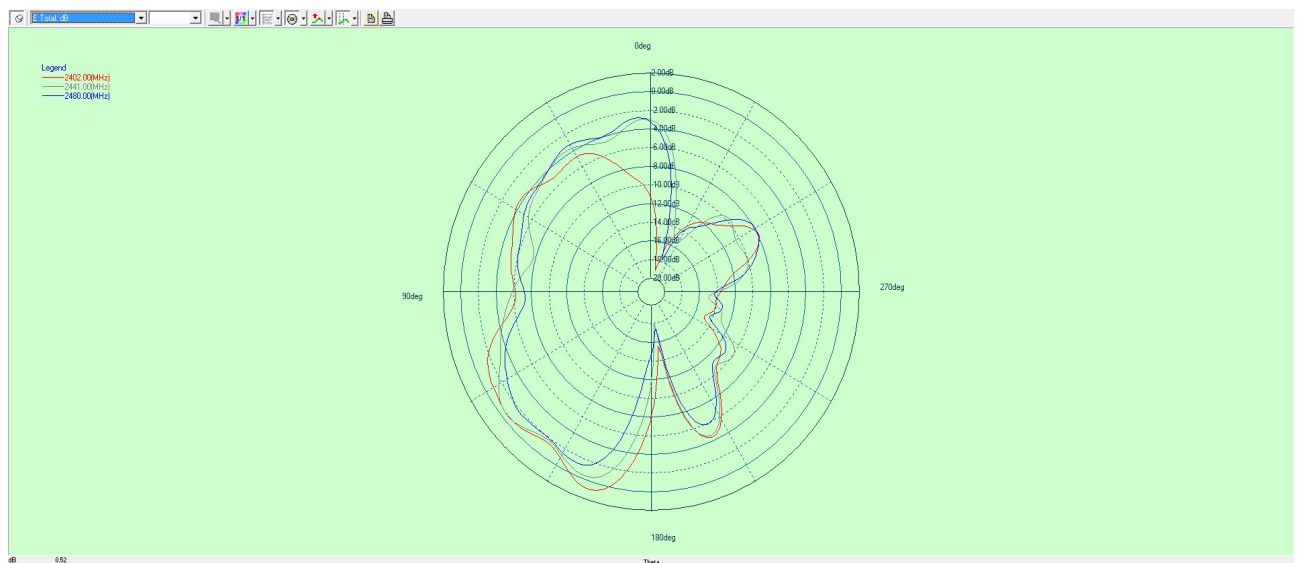
2.480Ghz 3.2046

## Input impedance:

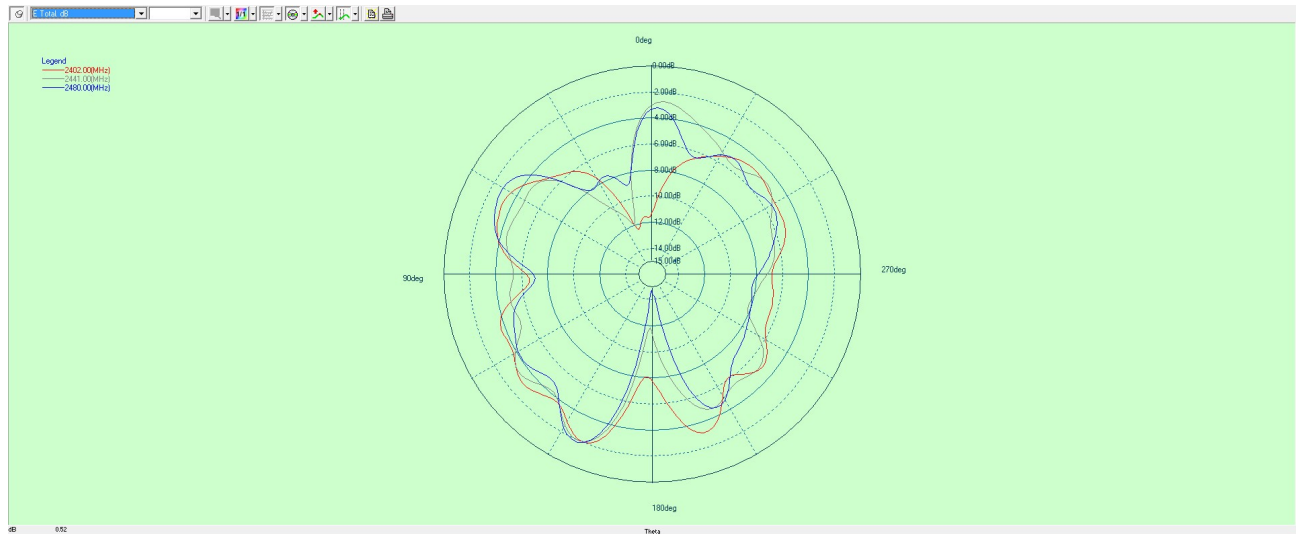


## 3. Radiation Pattern

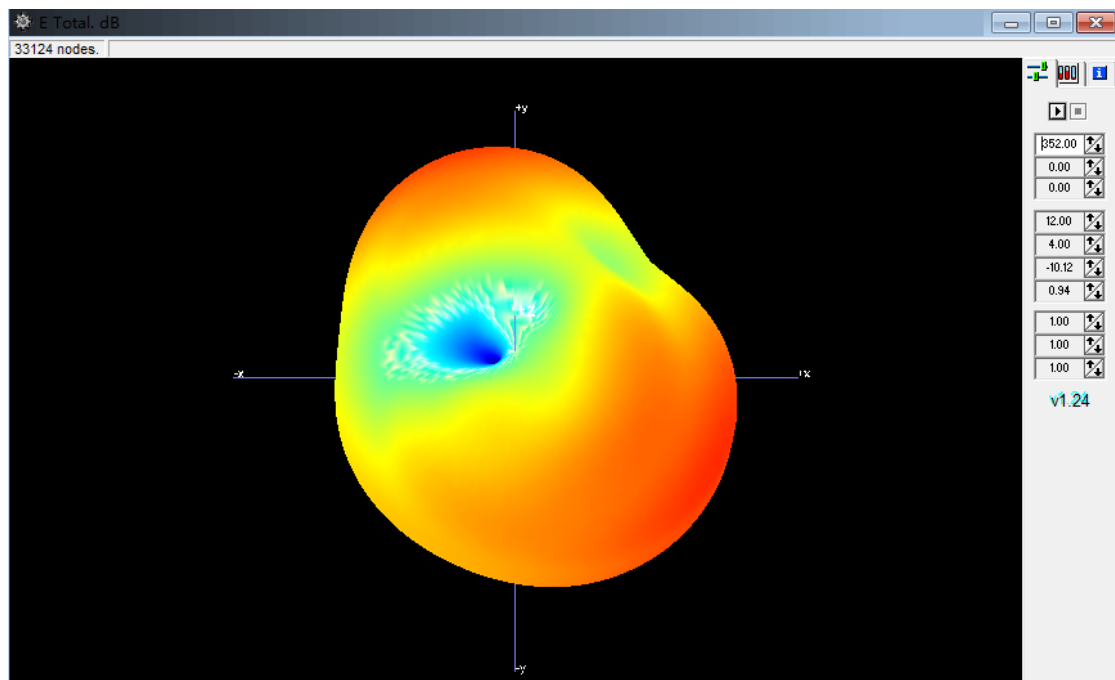
2D  $\phi = 0$ :



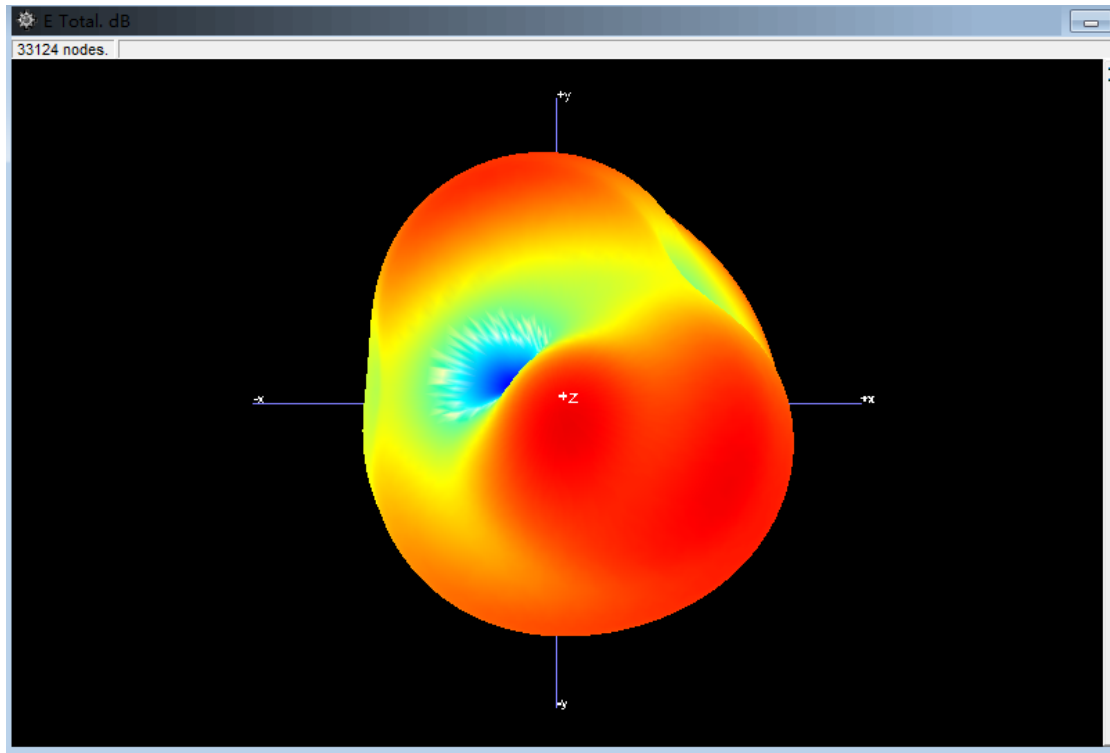
2D Phi = 90:



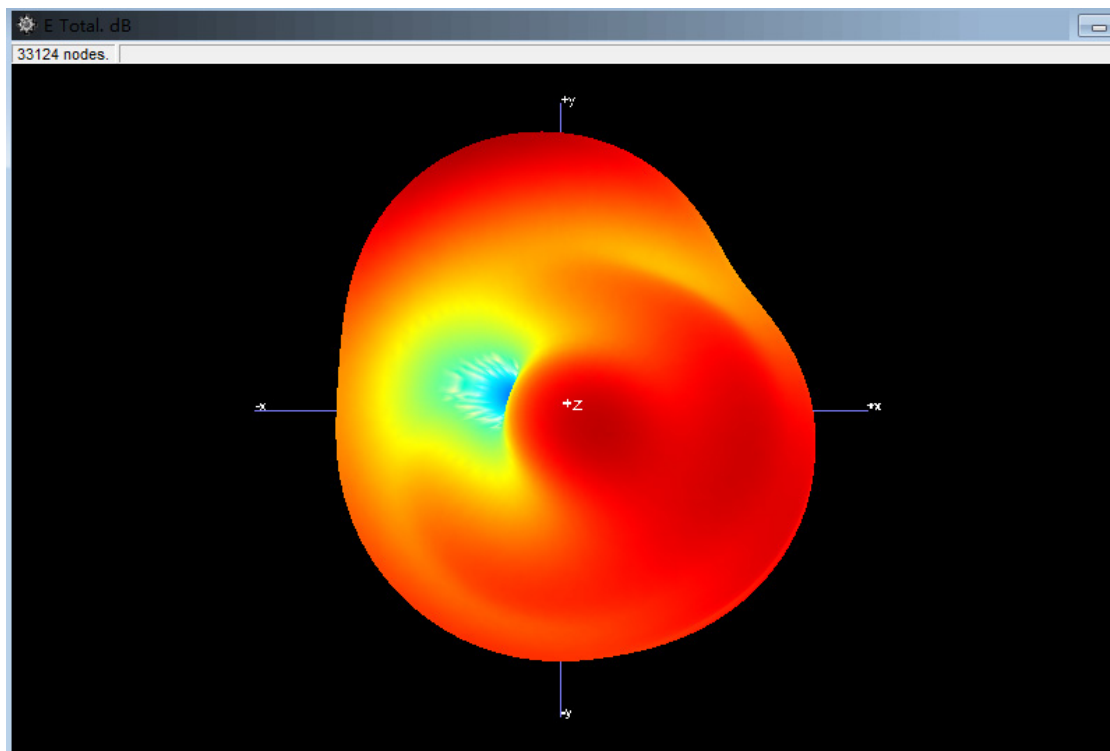
3D:



2.402G

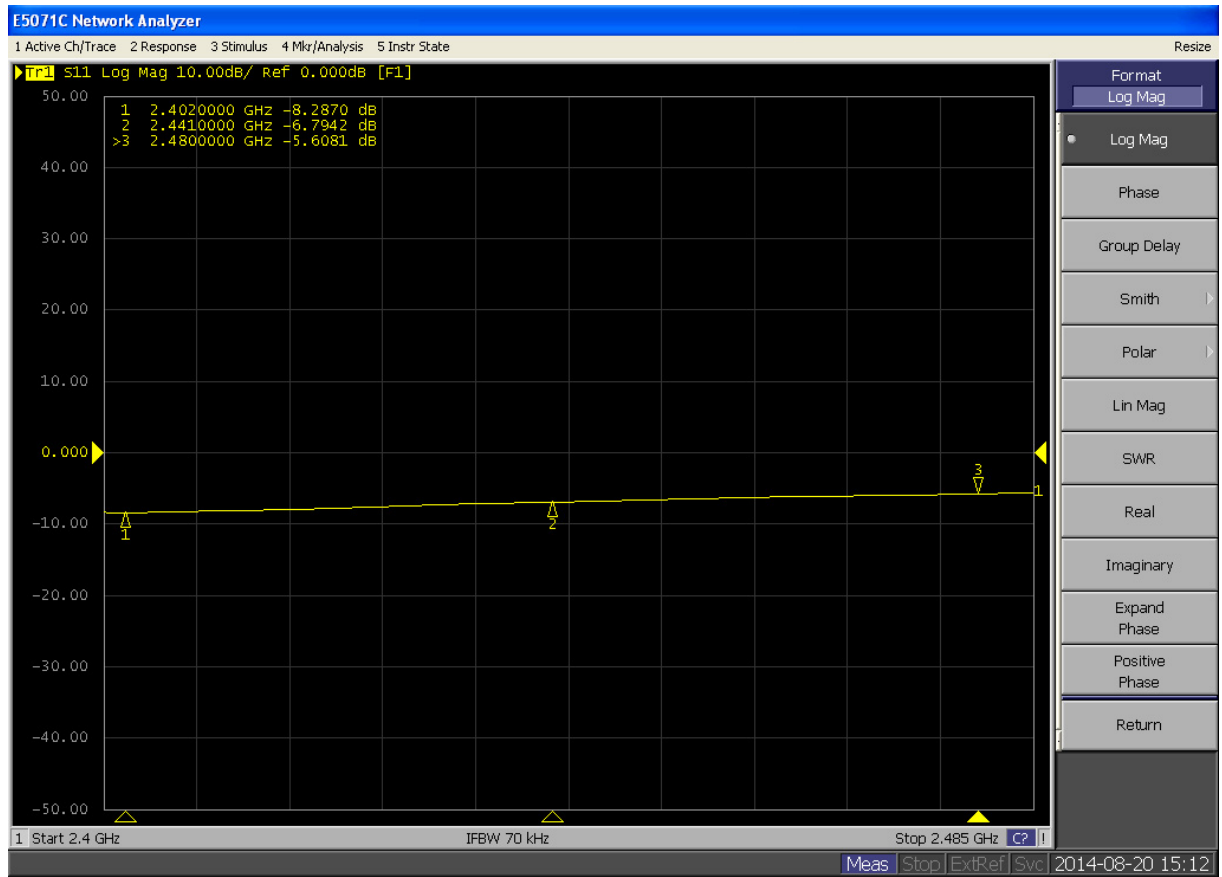


2.441Ghz

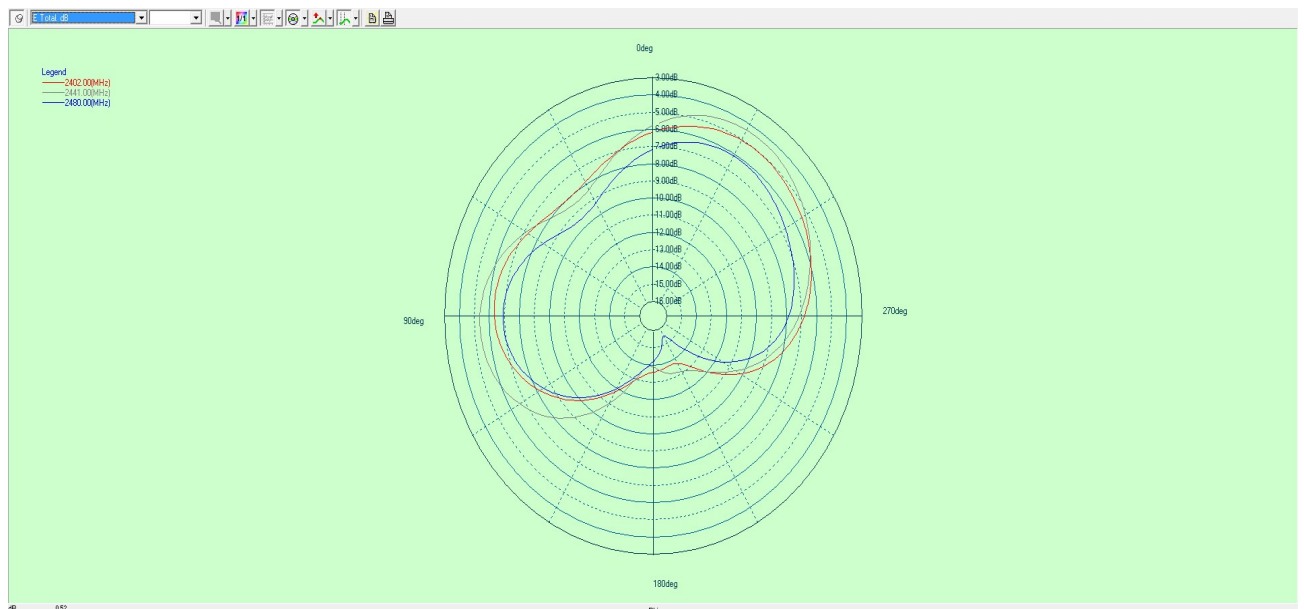


2.480Ghz

### 3. Return Loss:



### 4. theta = 90:



# Antenna

