

TECHNICAL DATA

Electrical Properties

Frequency Range: 2.4~2.5GHz

Impedance: 50 Ohm nominal V.S.W.R :
 ≤ 2.0

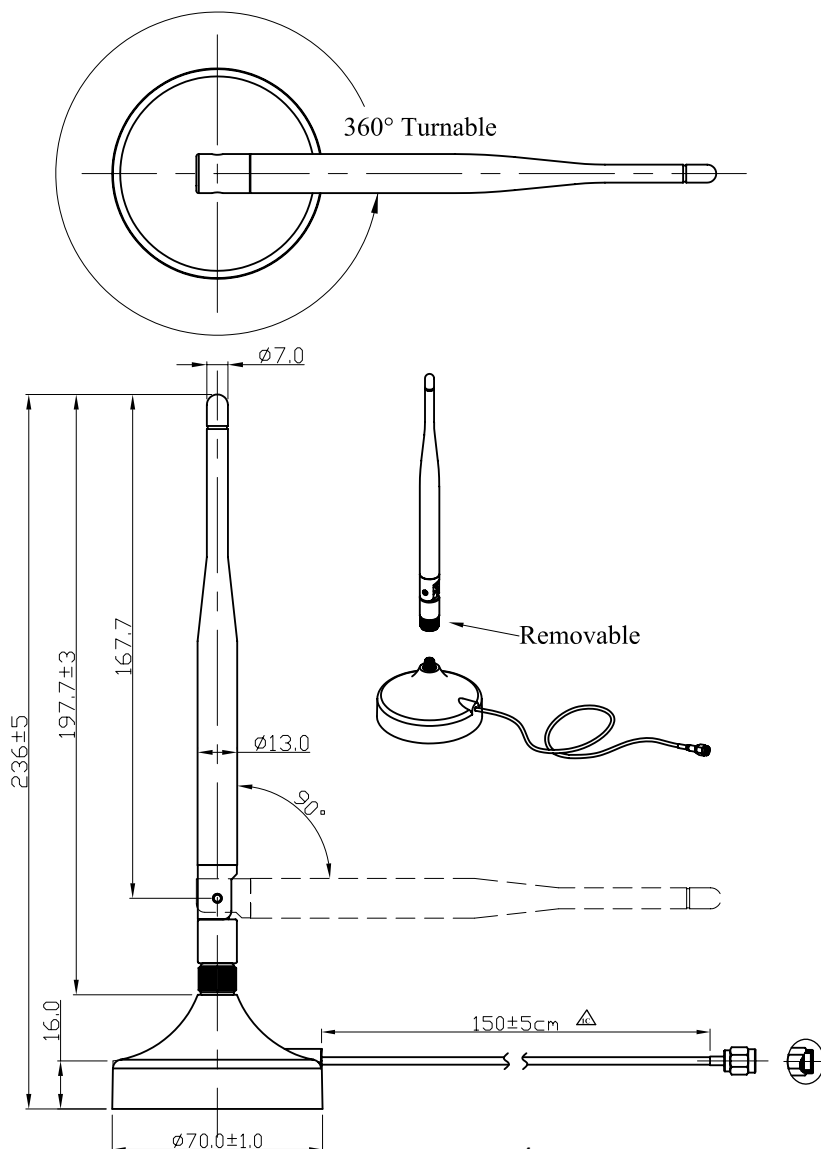
Gain: Please refer attached test report

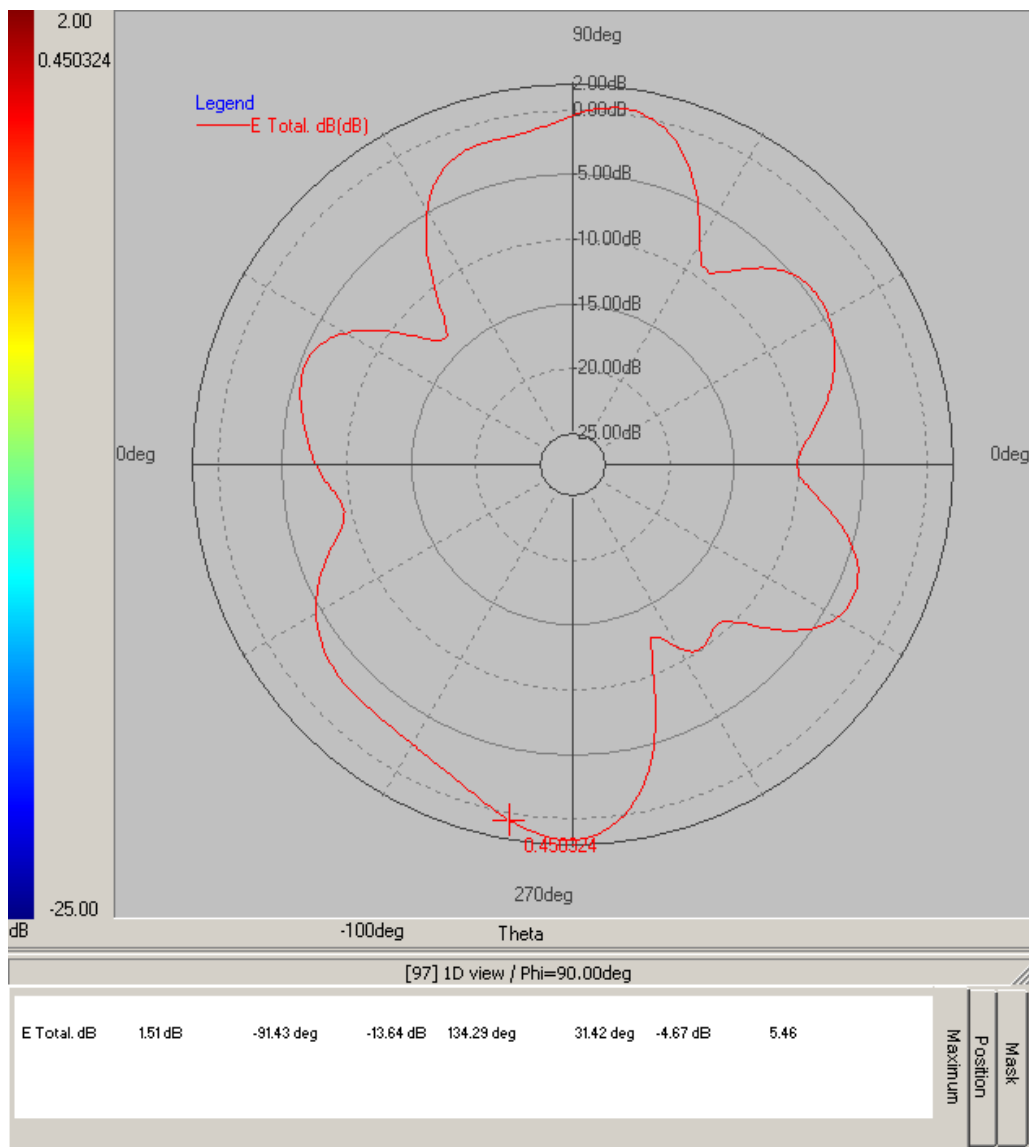
Radiation: Omni

Polarization: Vertical

Electrical Wave: $\lambda/4$ Dipole

Connector: SMA MALE REVERSE





-- : Max. deg

*Unit : dBi

Frequency(MHz) : **2400.00**

Pattern Field : **E plane**

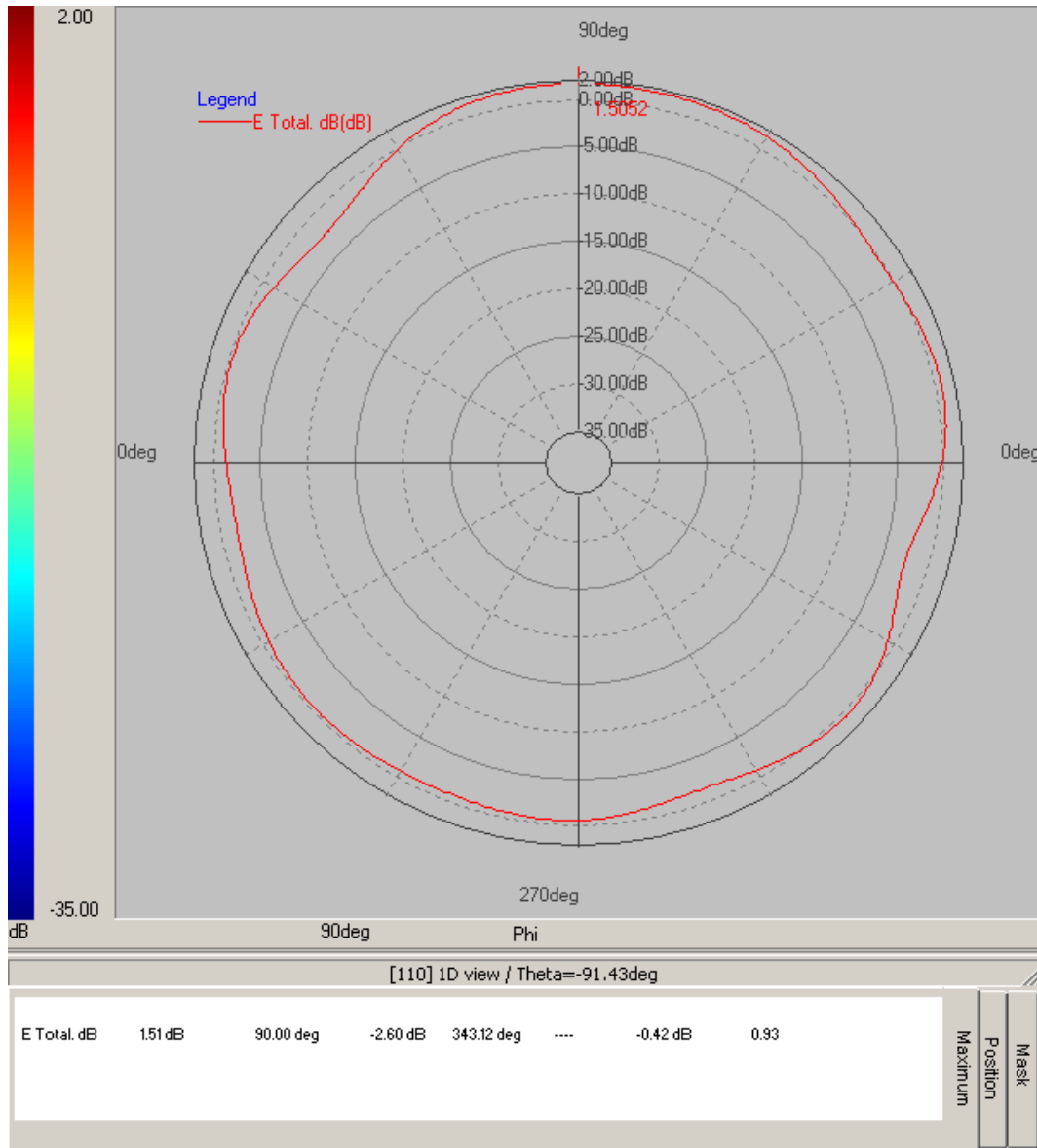
Average Gain(dB) : **-4.67dB**

Maximum Gain(dB) : **1.15dB**

Maximum Gain(degree) : **-91.43**

Minimum Gain(dB) : **-13.64dB**

Minimum Gain(degree) : **134.29**



-- : Max. deg

*Unit : dBi

Frequency(MHz) : **2400.00**

Pattern Field : **H plane**

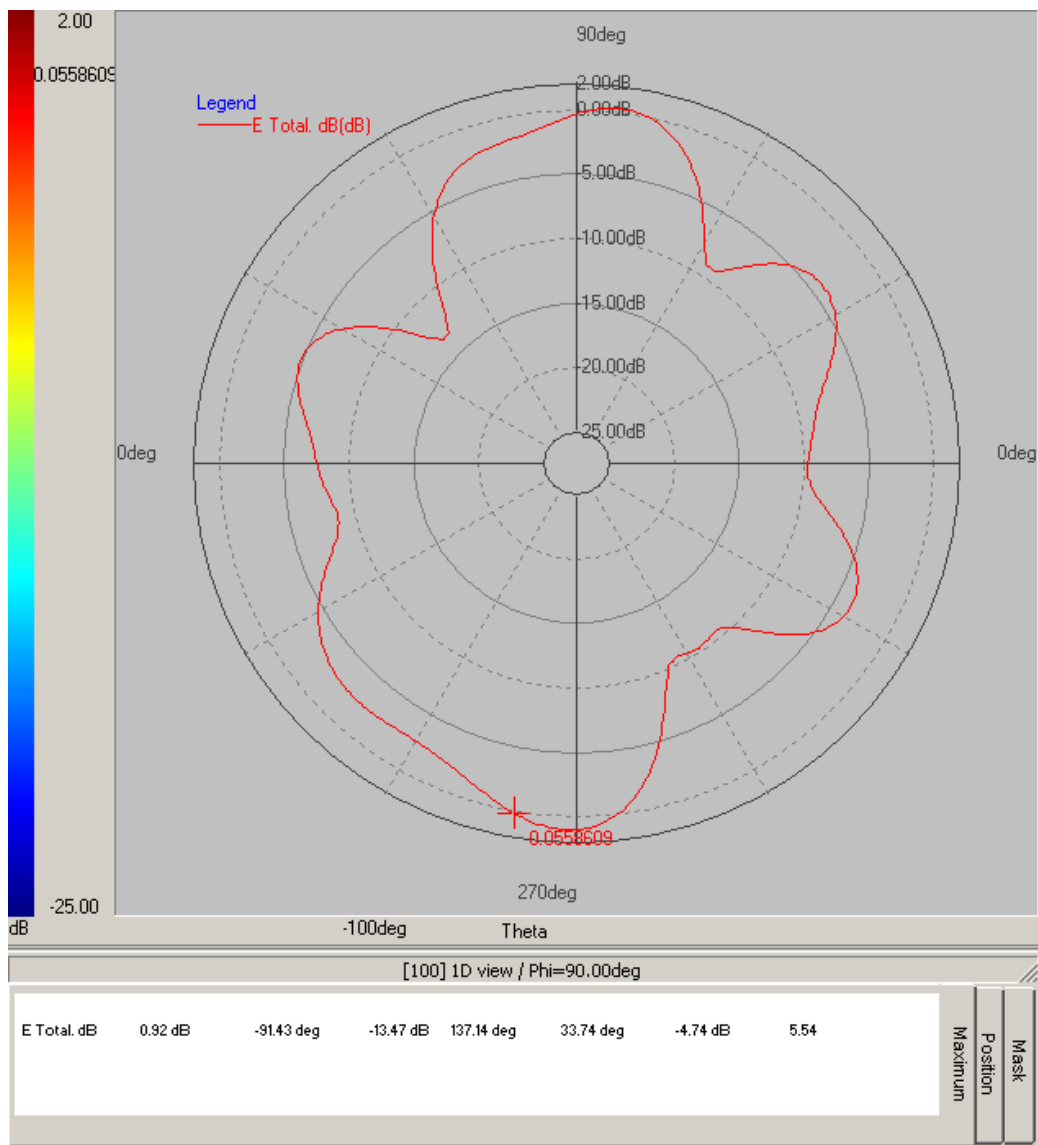
Average Gain(dB) : **-0.42dB**

Maximum Gain(dB) : **5.00dB**

Maximum Gain(degree) : **90.00**

Minimum Gain(dB) : **-2.60dB**

Minimum Gain(degree) : **343.12**



-- : Max. deg

*Unit : dBi

Frequency(MHz) : **2450.00**

Pattern Field : **E plane**

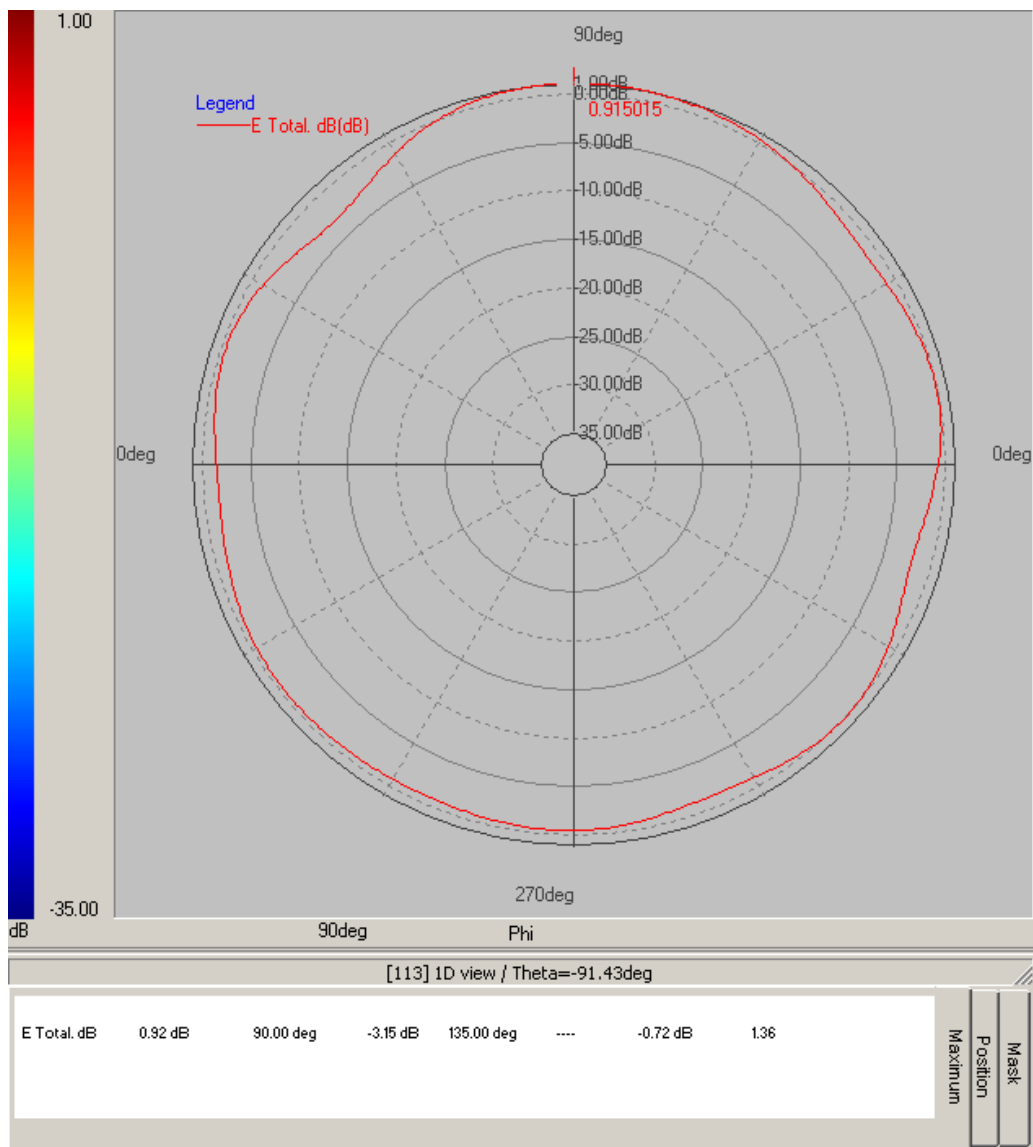
Average Gain(dB) : **-4.74dB**

Maximum Gain(dB) : **0.92dB**

Maximum Gain(degree) : **-91.43**

Minimum Gain(dB) : **-13.47dB**

Minimum Gain(degree) : **137.14**



-- : Max. deg

*Unit : dBi

Frequency(MHz) : **2450.00**

Pattern Field : **H plane**

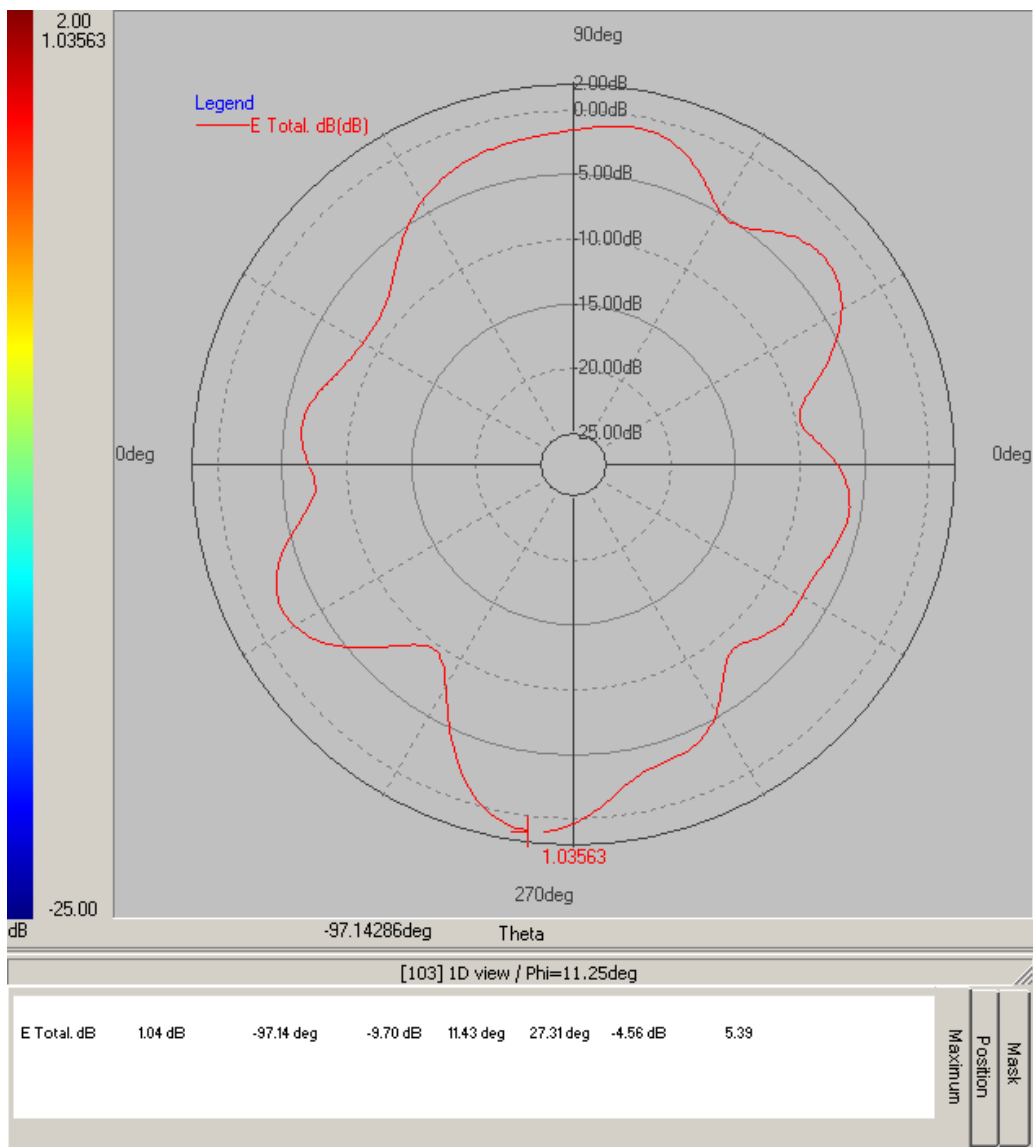
Average Gain(dB) : **-0.72dB**

Maximum Gain(dB) : **0.92dB**

Maximum Gain(degree) : **90.00**

Minimum Gain(dB) : **-3.15dB**

Minimum Gain(degree) : **135.00**



-- : Max. deg

*Unit : dBi

Frequency(MHz) : **2500.00**

Pattern Field : **E plane**

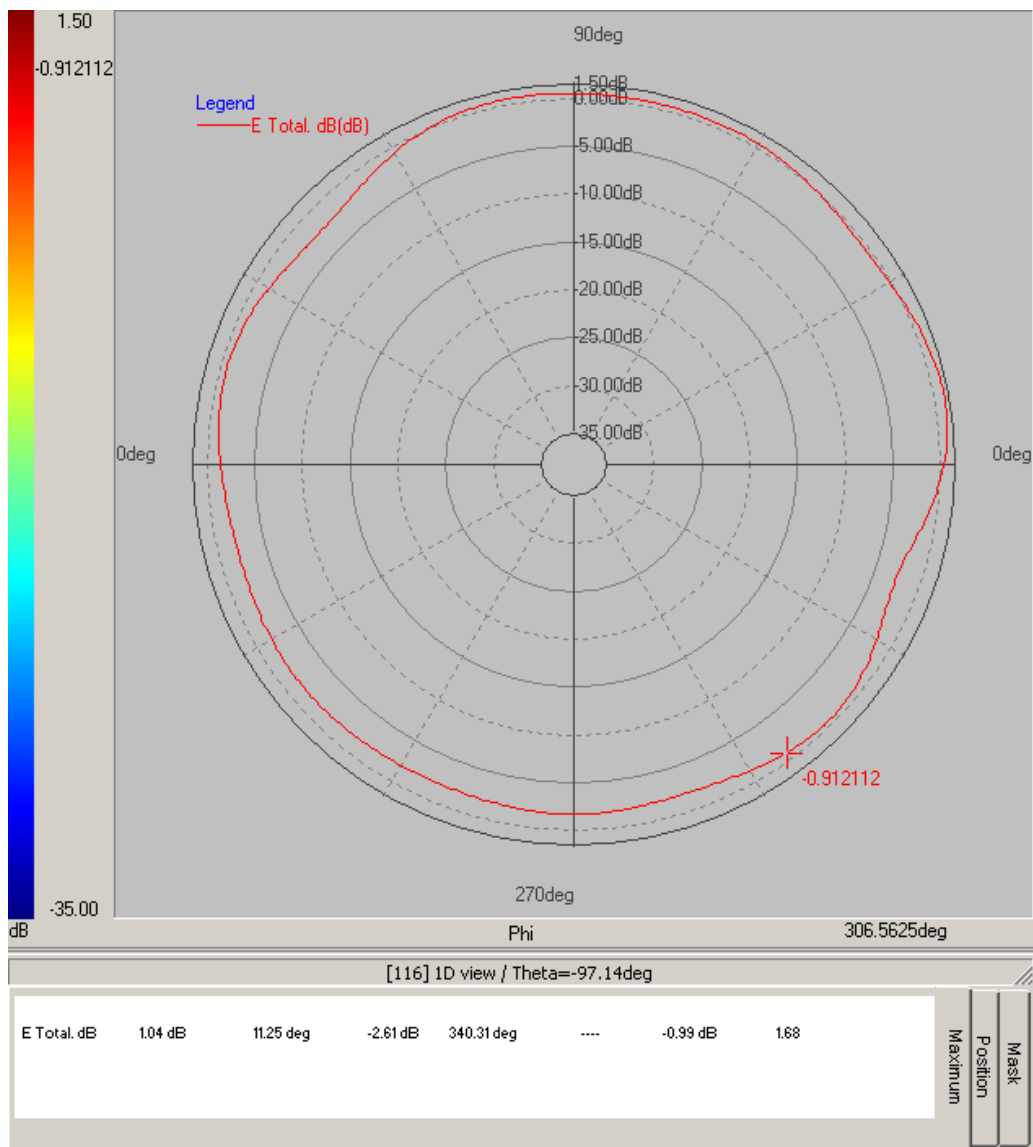
Average Gain(dB) : **-4.56dB**

Maximum Gain(dB) : **1.04dB**

Maximum Gain(degree) : **-97.14**

Minimum Gain(dB) : **-9.70dB**

Minimum Gain(degree) : **-11.43**



-- : Max. deg

*Unit : dBi

Frequency(MHz) : **2500.00**

Pattern Field : **H plane**

Average Gain(dB) : **-0.99dB**

Maximum Gain(dB) : **1.04dB**

Maximum Gain(degree) : **11.25**

Minimum Gain(dB) : **-2.61dB**

Minimum Gain(degree) : **340.31**