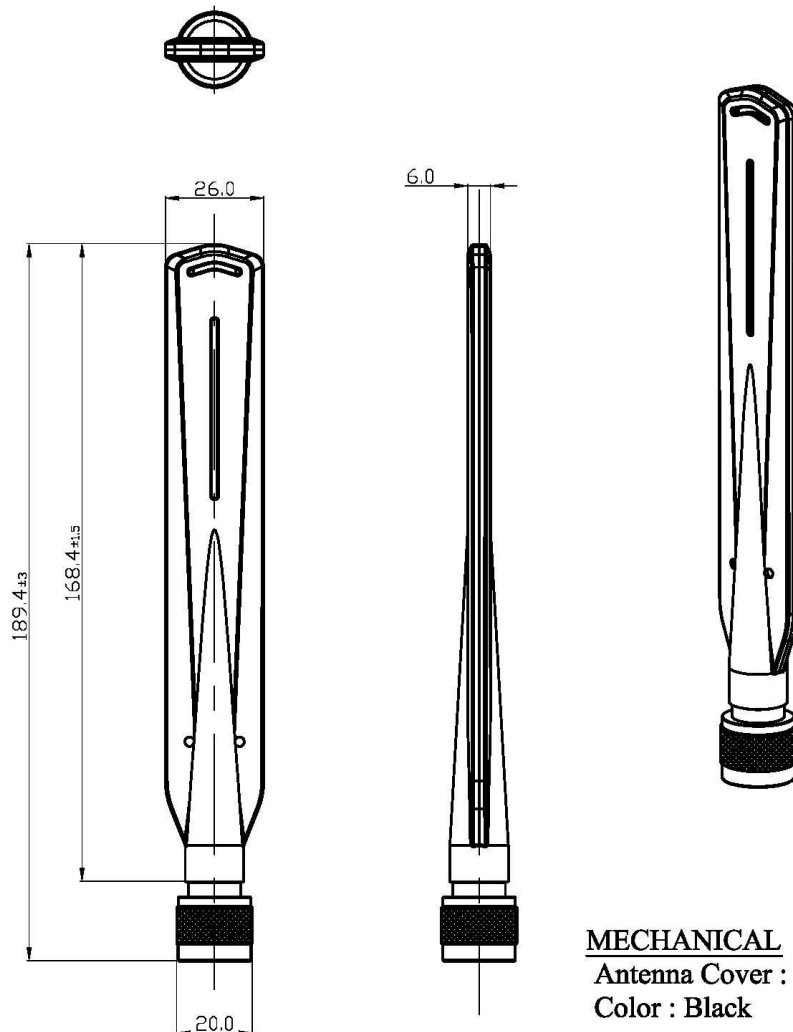


Electrical Specification:

Frequency	2.4~2.5/5.0~5.8GHz
Part Number	
Polarization	Vertical
V.S.W.R	≤ 2.0
Impedance	50 Ω
Gain	2.4-5dBi/5.8-2dBi
Power handling	2W
Front to back ratio	NO
HPBW/horizontal	360°
HPBW/vertical	65°
Rated Wind	
Operating temperature	-40℃~+80℃
Humidity	100%
Storage Temp and Humidity	-40℃~+80℃
IP rating	IP67



MECHANICAL

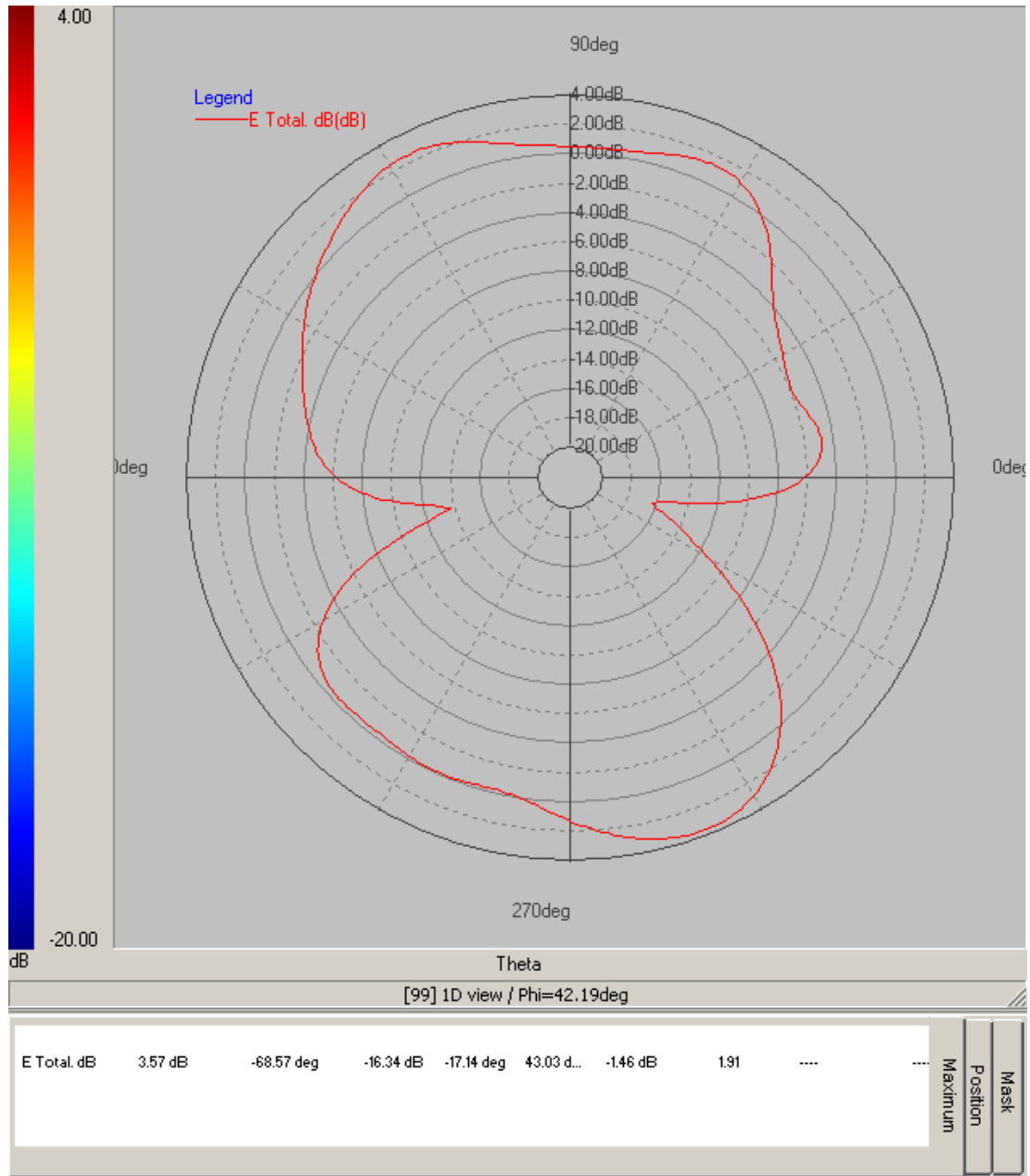
Antenna Cover : Polyamide

Color : Black

ELECTRICAL

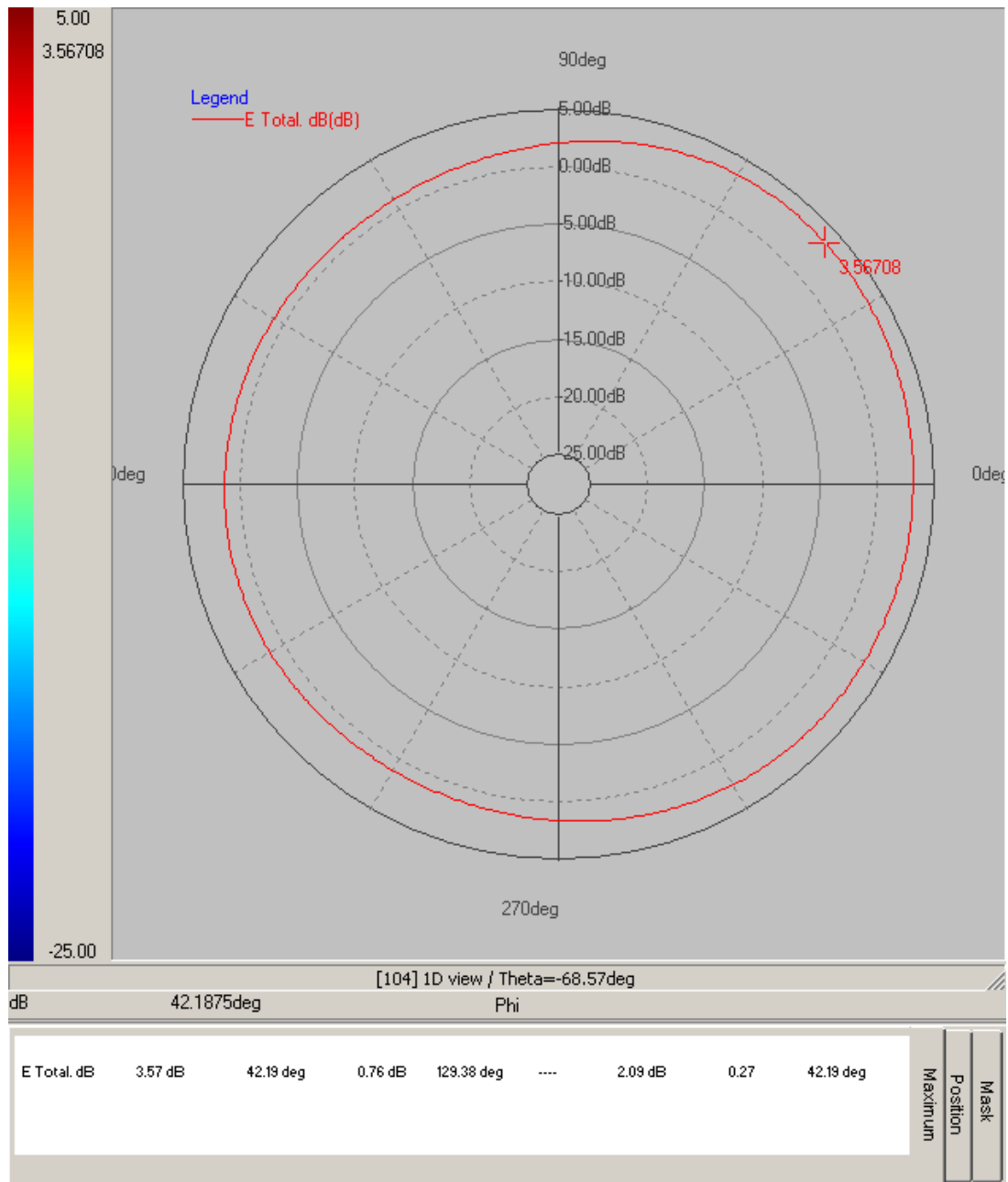
Frequency : 2.4/5.0~5.8GHz

Connector : N Type-Male



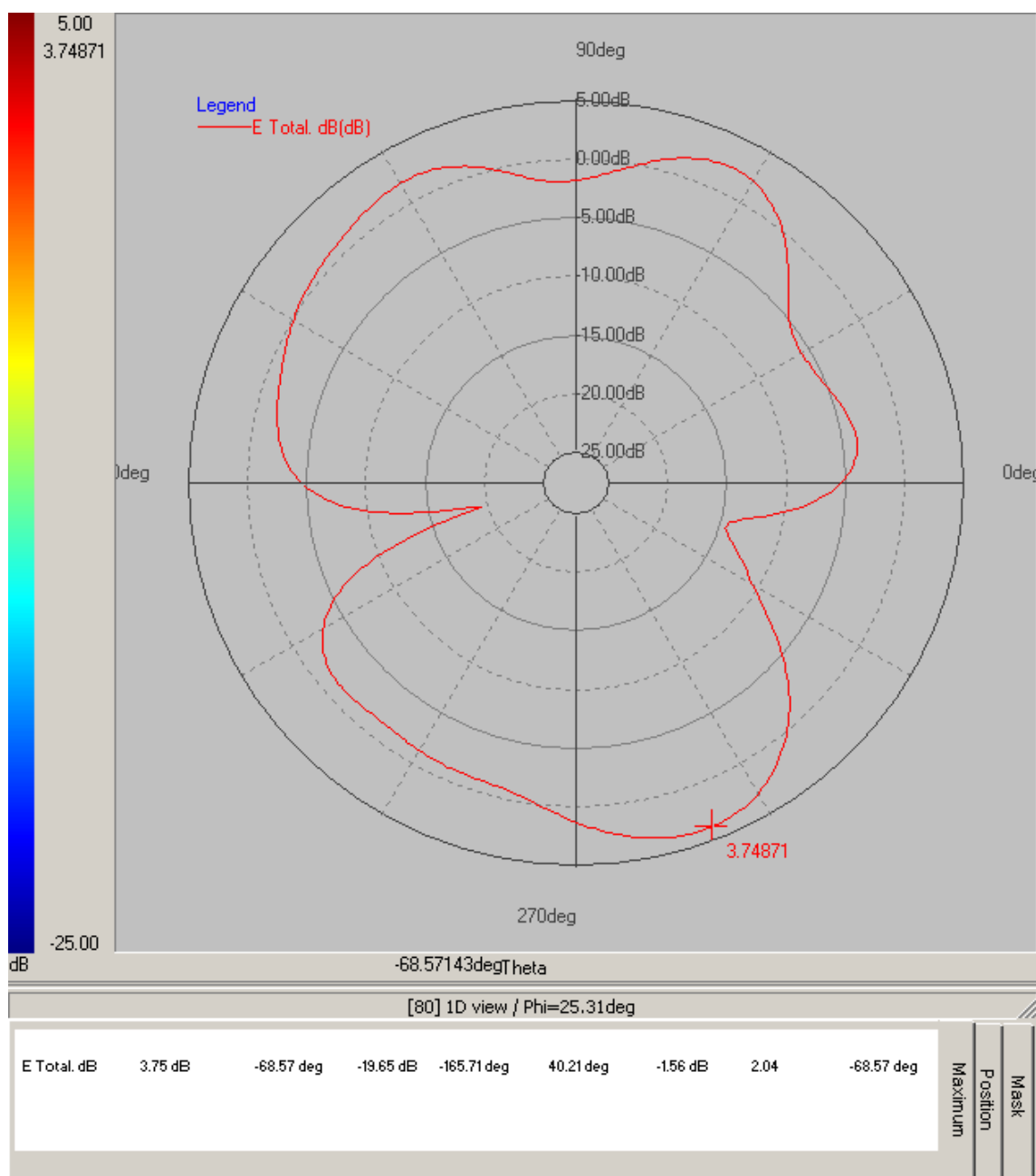
Vertical

Frequency(MHz) :	2400MHz	方位角
Maximum Gain(dB) :	3.57dB	42.19deg
Minimum Gain(dB) :	-16.34dB	-17.14deg
Average Gain(dB) :	-1.46dB	



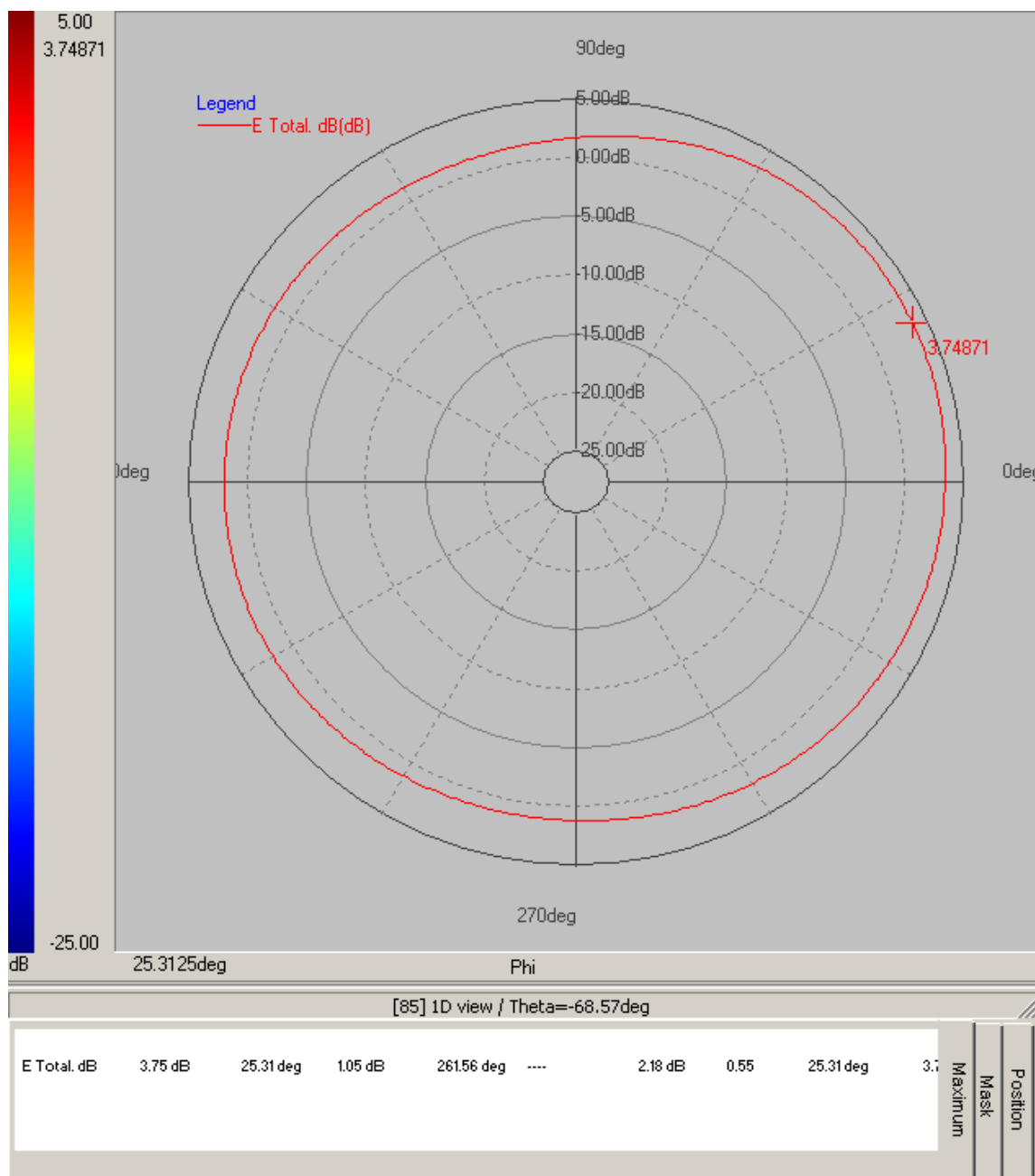
Horizontal

Frequency(MHz) :	2400MHz	俯仰角
Maximum Gain(dB) :	3.57dB	-68.57deg
Minimum Gain(dB) :	0.76dB	129.38deg
Average Gain(dB) :	2.09dB	



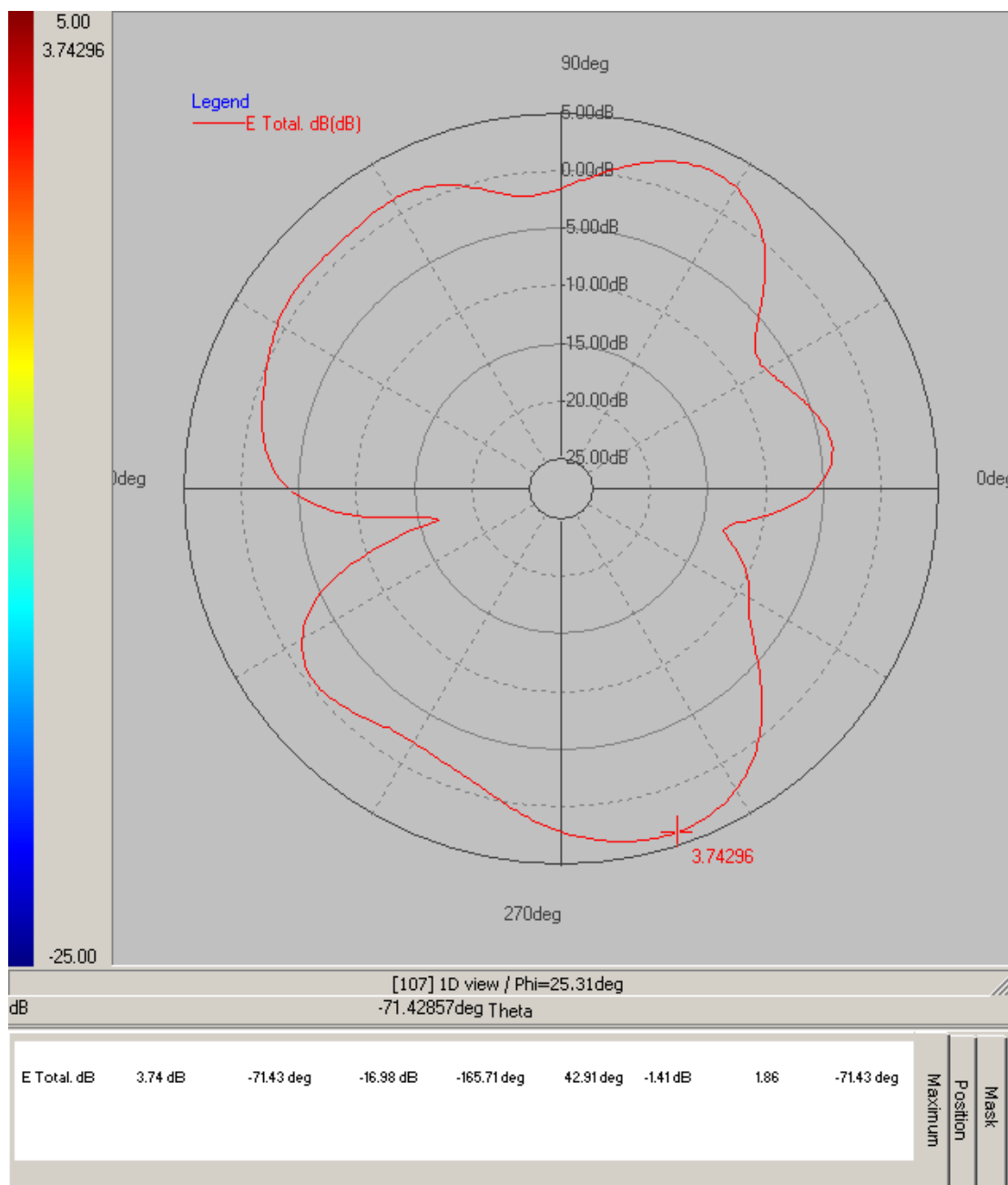
Vertical

Frequency(MHz) :	2450MHz	方位角
Maximum Gain(dB) :	3.75dB	25.31deg
Minimum Gain(dB) :	-19.65dB	-165.71deg
Average Gain(dB) :	-1.56dB	



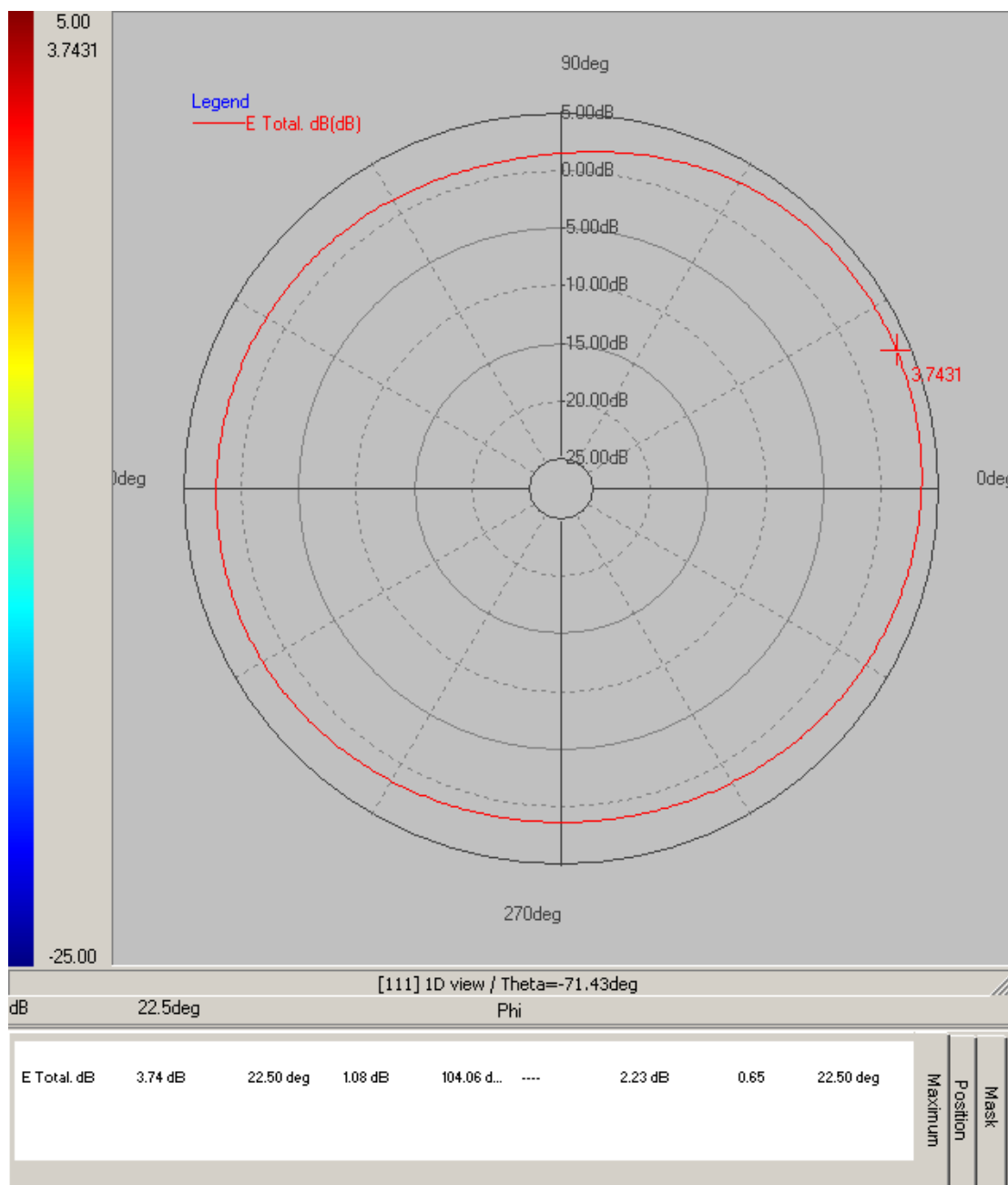
Horizontal

Frequency(MHz) :	2450MHz	俯仰角
Maximum Gain(dB) :	3.75dB	-68.57deg
Minimum Gain(dB) :	1.05dB	261.56deg
Average Gain(dB) :	2.18dB	



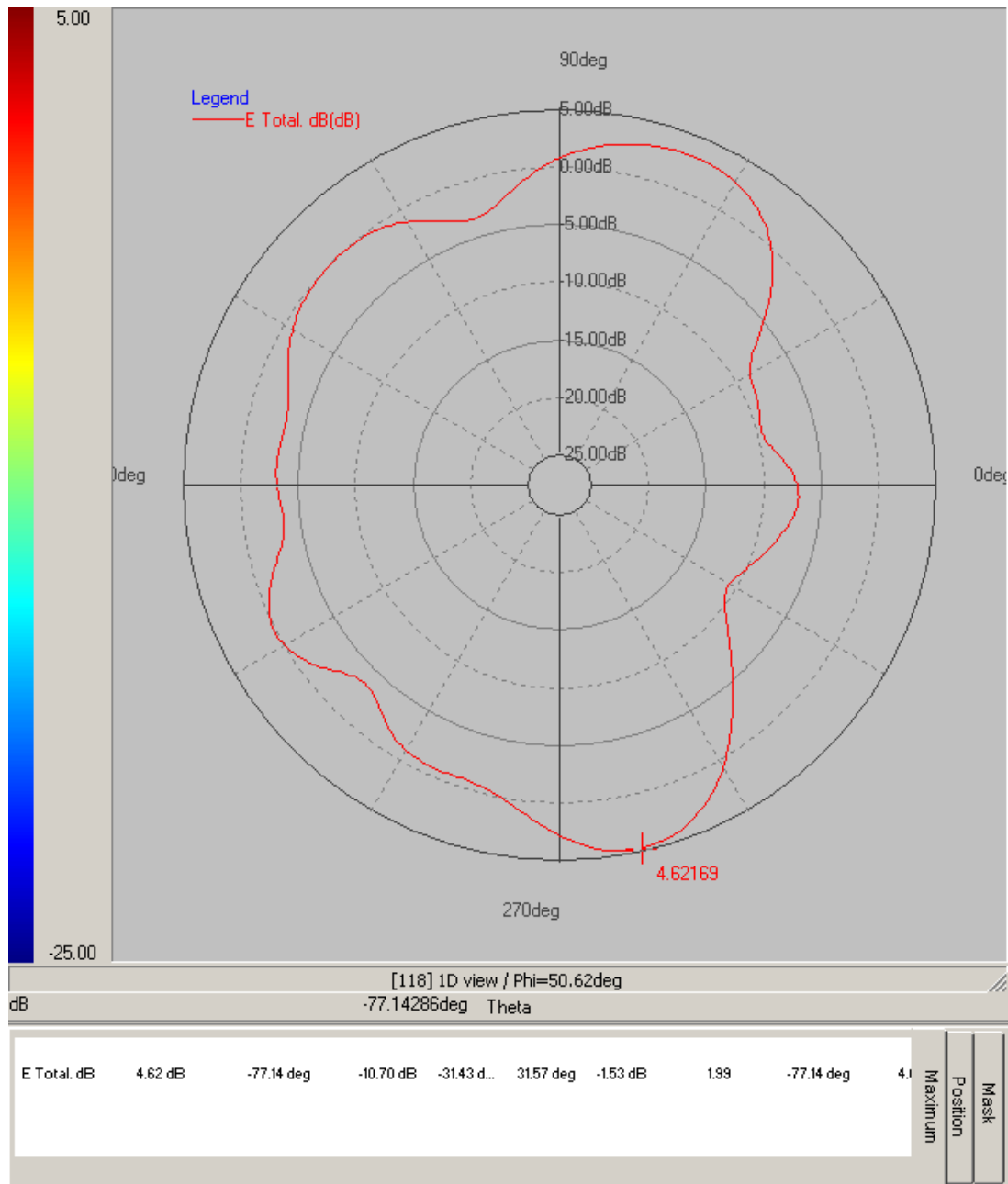
Vertical

Frequency(MHz) :	2500MHz	方位角
Maximum Gain(dB) :	3.74dB	25.31deg
Minimum Gain(dB) :	-16.98dB	-165.71deg
Average Gain(dB) :	-1.41dB	



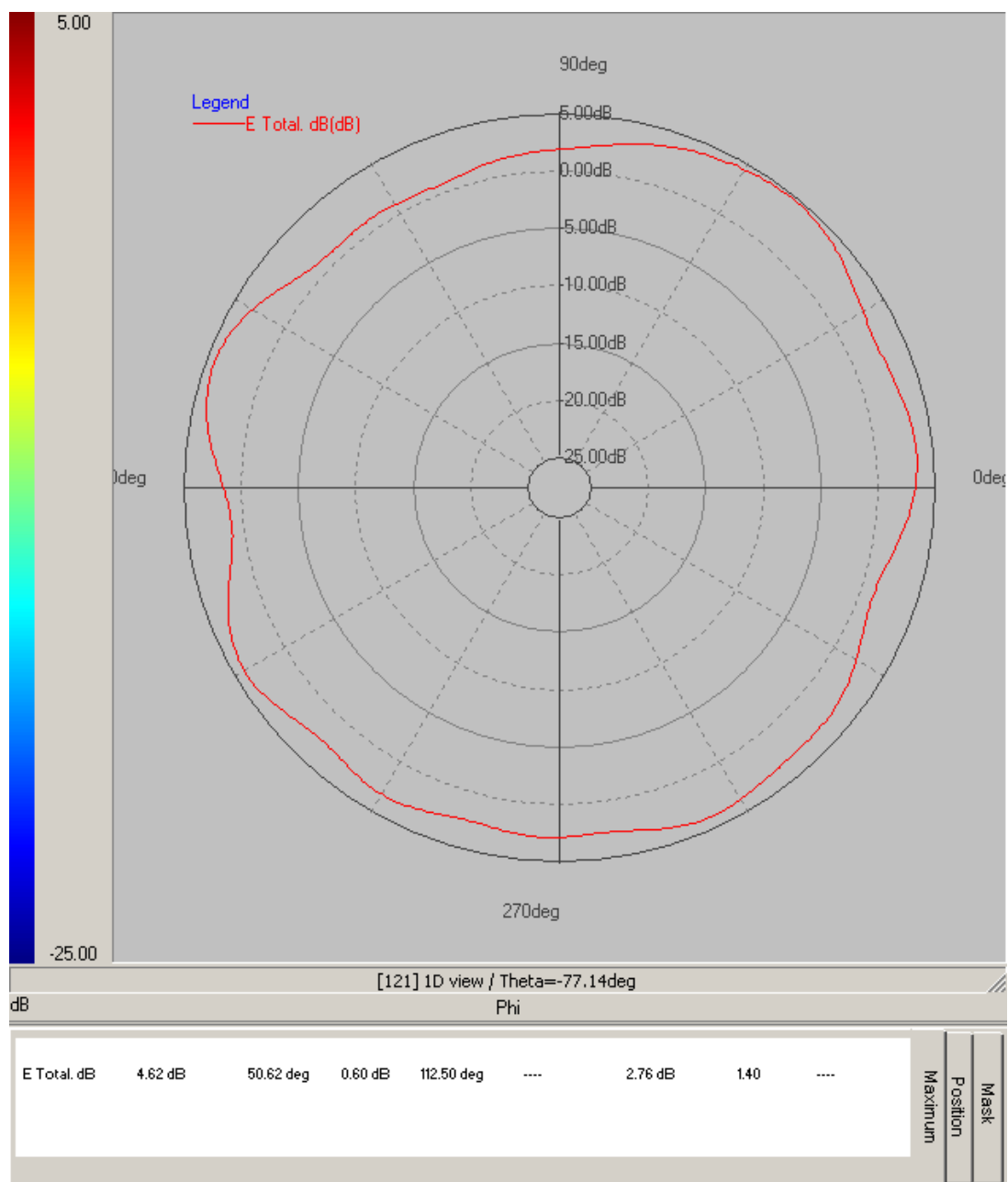
Horizontal

Frequency(MHz) :	2500MHz	俯仰角
Maximum Gain(dB) :	3.74dB	-71.43deg
Minimum Gain(dB) :	1.08dB	104.06deg
Average Gain(dB) :	2.23dB	



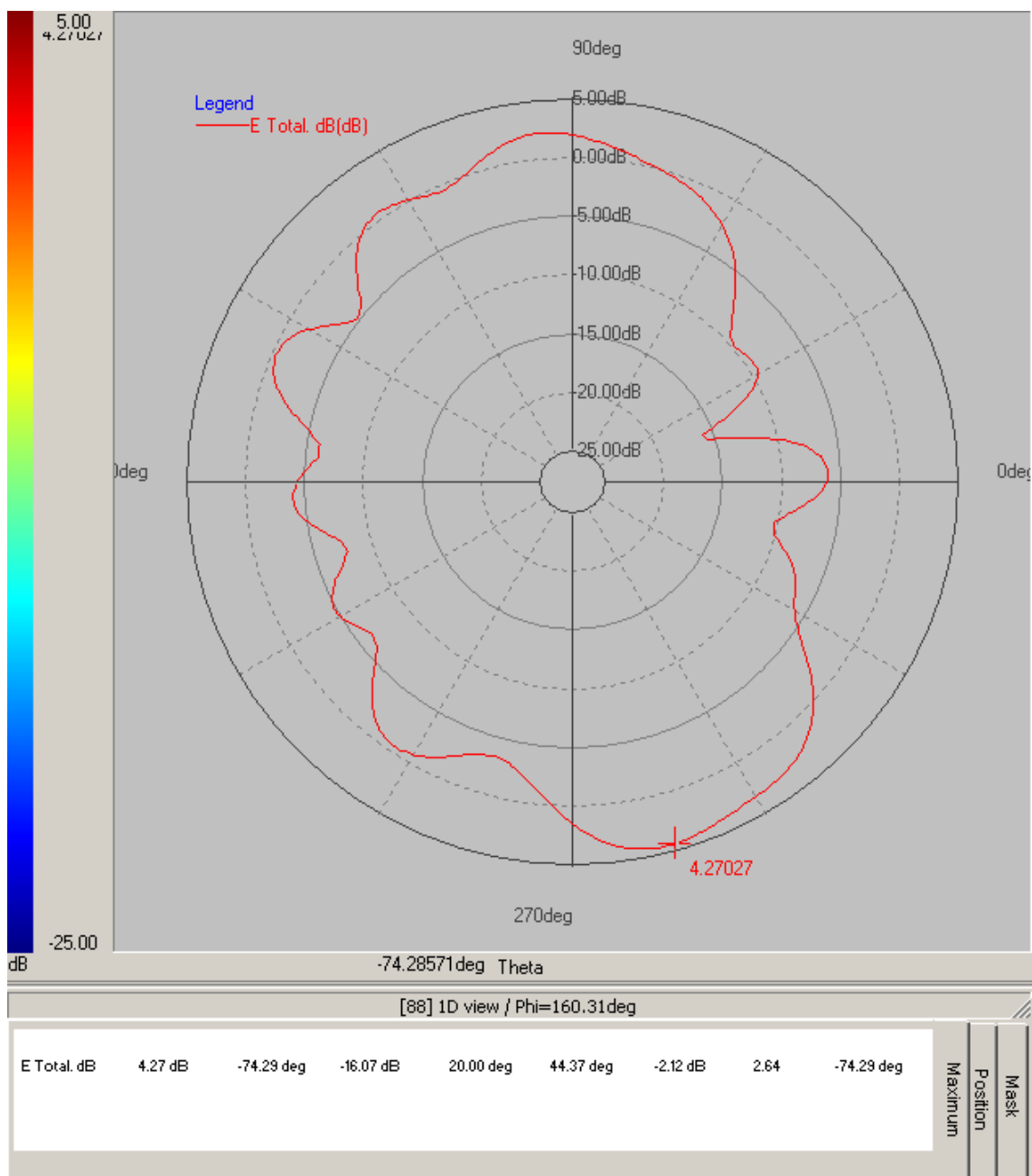
Vertical

Frequency(MHz) :	2400MHz	方位角
Maximum Gain(dB) :	4.62dB	50.62deg
Minimum Gain(dB) :	-10.70dB	-31.43deg
Average Gain(dB) :	-1.53dB	



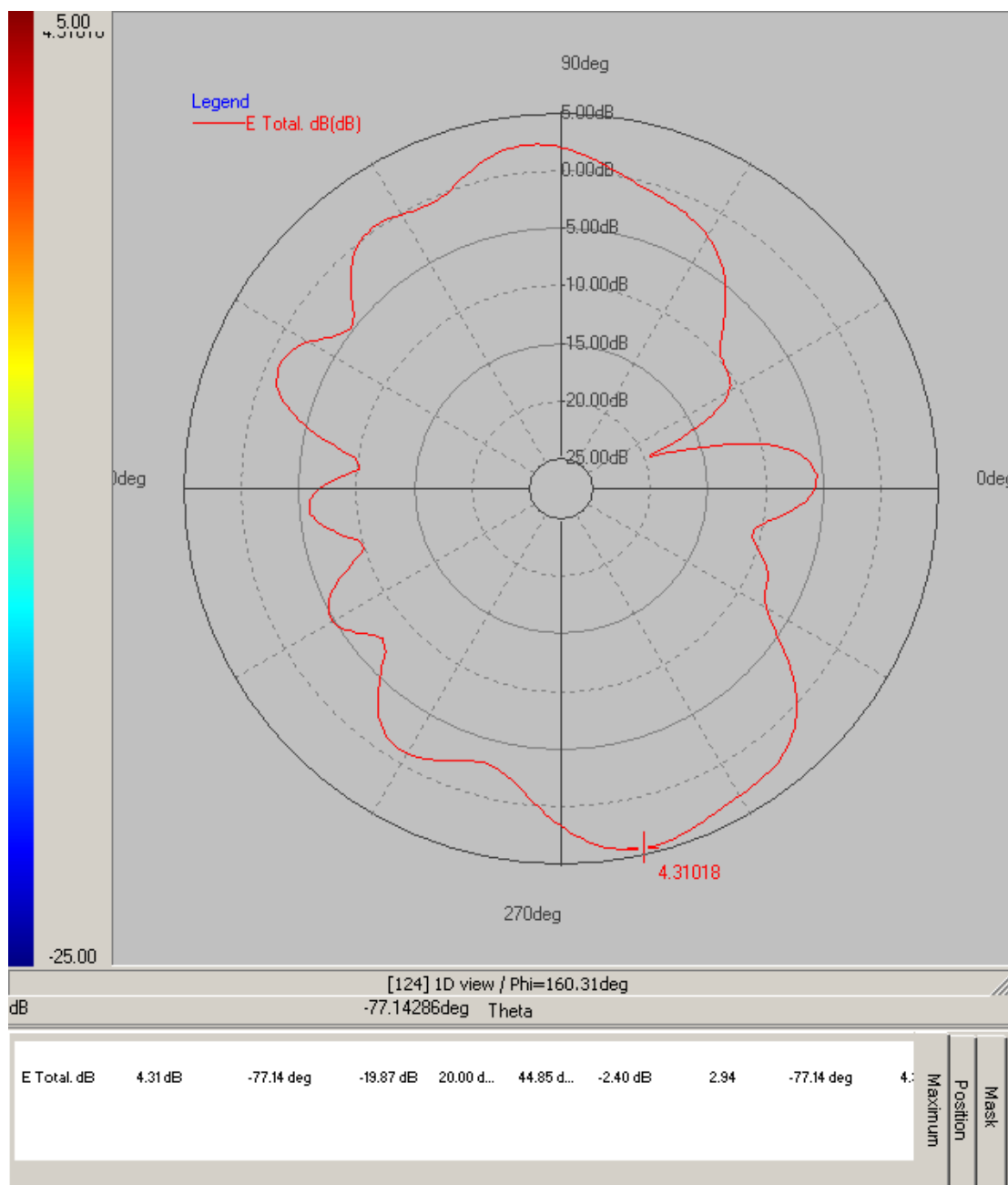
Horizontal

Frequency(MHz) :	2400MHz	俯仰角
Maximum Gain(dB) :	4.62dB	-77.14deg
Minimum Gain(dB) :	0.60dB	112.50deg
Average Gain(dB) :	2.76dB	



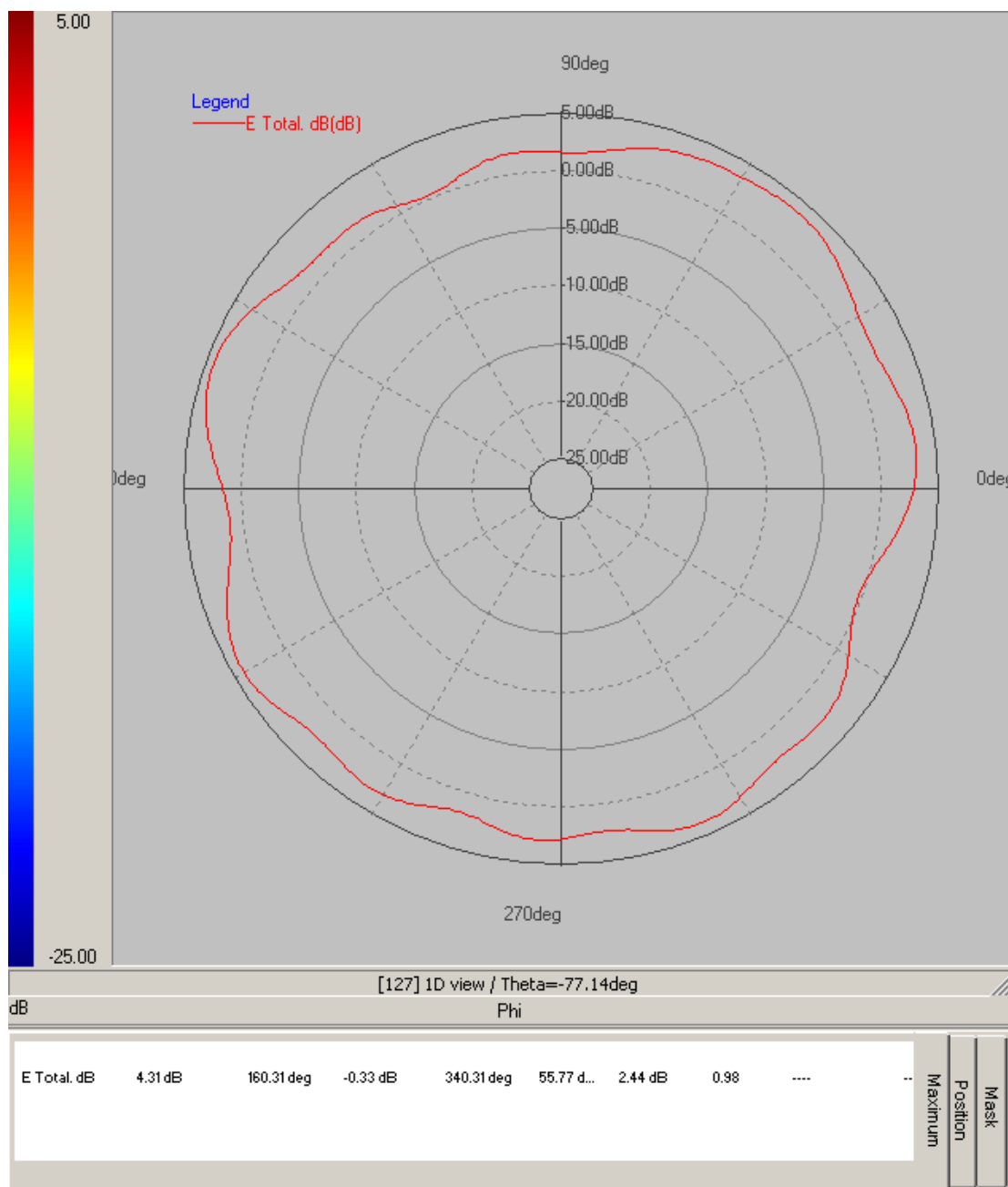
Vertical

Frequency(MHz) :	2450MHz	方位角
Maximum Gain(dB) :	4.27dB	160.31deg
Minimum Gain(dB) :	-16.07dB	20.0deg
Average Gain(dB) :	-2.12dB	



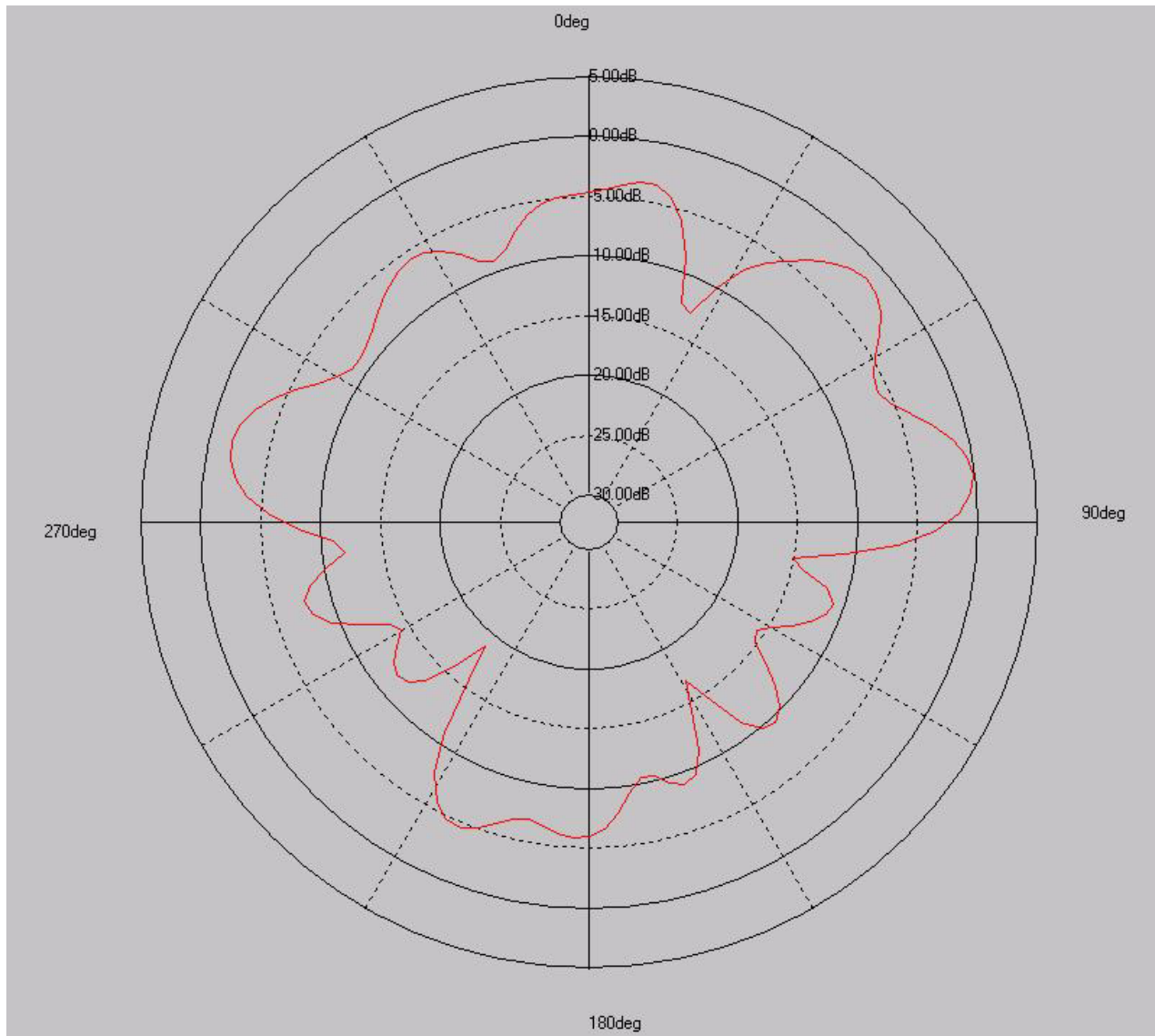
Vertical

Frequency(MHz) :	2500MHz	方位角
Maximum Gain(dB) :	4.31dB	160.31deg
Minimum Gain(dB) :	-19.87dB	20.0deg
Average Gain(dB) :	-2.40dB	



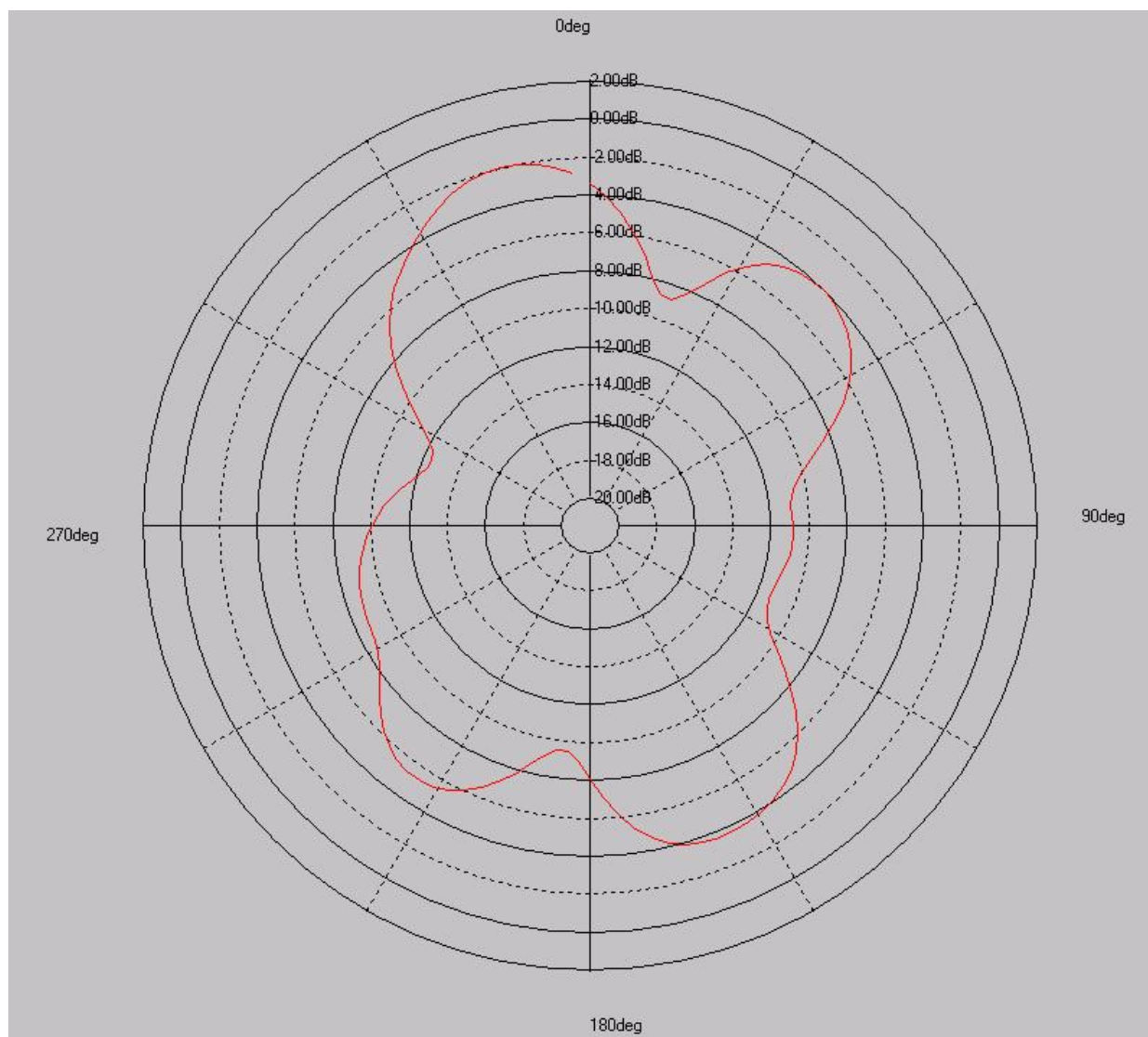
Horizontal

Frequency(MHz) :	2500MHz	俯仰角
Maximum Gain(dB) :	4.31dB	-77.14deg
Minimum Gain(dB) :	-0.33dB	340.31deg
Average Gain(dB) :	2.44dB	



Vertical

Frequency(MHz) :	5800MHz	方位角
Maximum Gain(dB) :	1.41dB	85.31deg
Minimum Gain(dB) :	-17.45dB	224.65deg
Average Gain(dB) :	NA	



Horizontal

Frequency(MHz) :	5800MHz	俯仰角
Maximum Gain(dB) :	-1.95dB	90deg
Minimum Gain(dB) :	-12.82dB	228.46deg
Average Gain(dB) :	NA	