

File Edit View Options Reset

Zoom

Display Current

Reset Reset

Move Image

X Y Z

Reset

 Center Ant Image

Mouse Operation

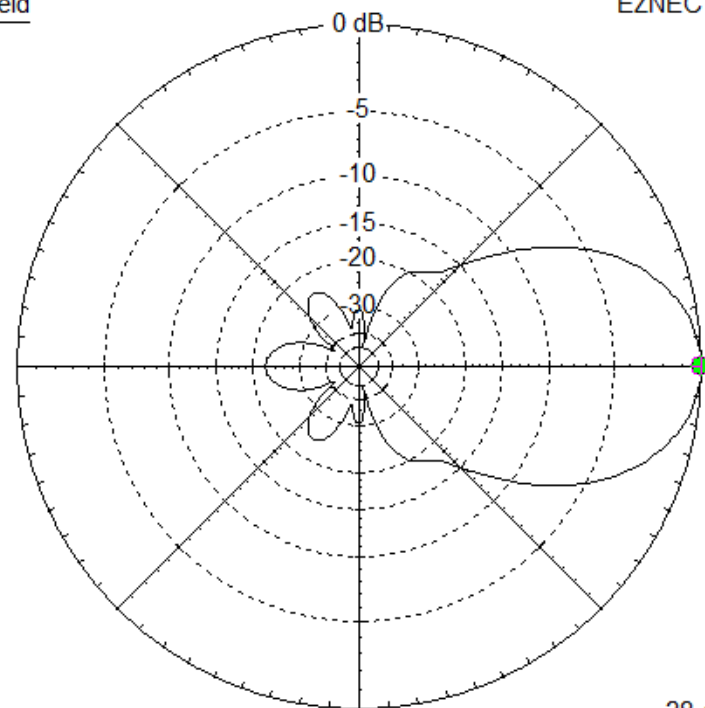
 Normal Viewing Add Conn Wires Move Wire Ends

2D Plot: OP-DES\_10-11m\_6Element

File Edit View Options Reset

Total Field

EZNEC Pro/2+



28.45 MHz

Azimuth Plot

Elevation Angle 0.0 deg.

Outer Ring 12.23 dBi

Cursor Az 0.0 deg.

Gain 12.23 dBi

0.0 dBmax

Slice Max Gain 12.23 dBi @ Az Angle = 0.0 deg.

Front/Back 22.22 dB

Beamwidth 42.8 deg.; -3dB @ 338.6, 21.4 deg.

Sidelobe Gain -9.99 dBi @ Az Angle = 180.0 deg.

Front/Sidelobe 22.22 dB

SWR Plot: OP-DES\_10-11m\_6Element

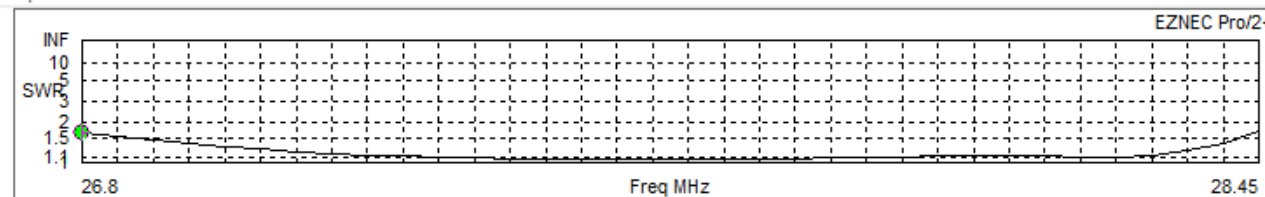
File Edit View Options

Z0

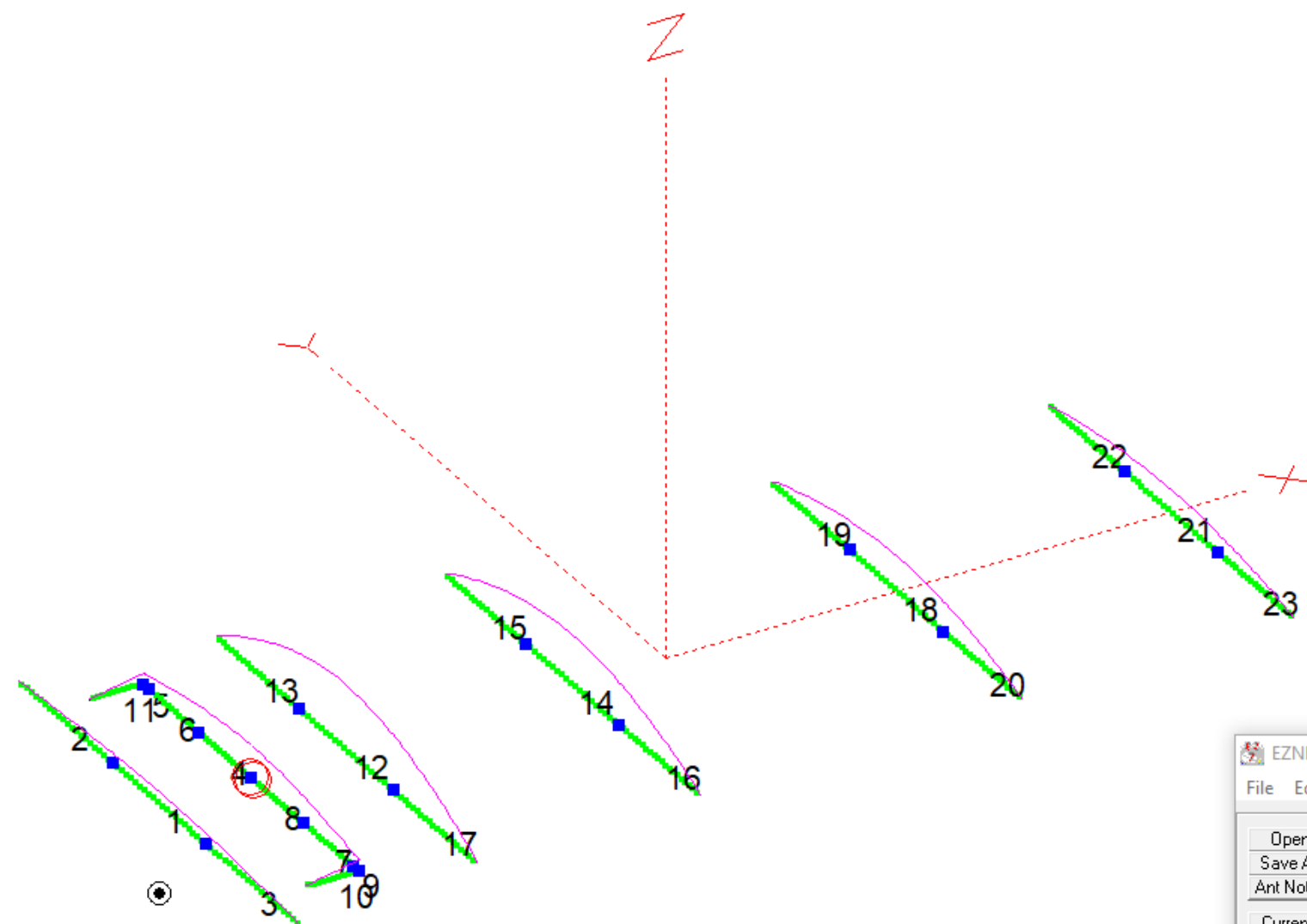
 50 ohms Alt (75 ohms)

1

Source #



Source #	Freq	SWR	Z	Refl Coeff	Ret Loss	Source #	Z0
1	26.8 MHz	1.65	30.97 at -8.34 deg. = 30.64 - j 4.494 ohms	0.2461 at -163.74 deg. = -0.2362 - j 0.06889	12.2 dB	1	50 ohms



EZNEC Pro/2+ v. 7.0

File Edit Options Outputs Setups View Utilities Help

OP-DES\_10-11m\_6Element

File	OP-DES_10-11m_6Ele.EZ
Frequency	28.45 MHz
Wavelength	10.5375 m
Wires	23 Wires, 403 segments
Sources	1 Source
Loads	0 Loads
Trans Lines	0 Transmission Lines
Transformers	0 Transformers
L Networks	0 L Networks
Y Param Networks	0 Y Param Networks
Ground Type	Free Space
Wire Loss	Aluminum (6061-T6)
Units	Meters
Plot Type	Azimuth
Elevation Angle	0 Deg.
Step Size	1 Deg.
Ref Level	0 dBi
Alt SWR Z0	75 ohms
Desc Options	
Gnd Wave Dist	OFF

Open

Save As

Ant Notes

Currents

Src Dat

Load Dat

FF Tab

NF Tab

SWR

View Ant

NEC-2D

FF Plot