☒ Center Ant Image

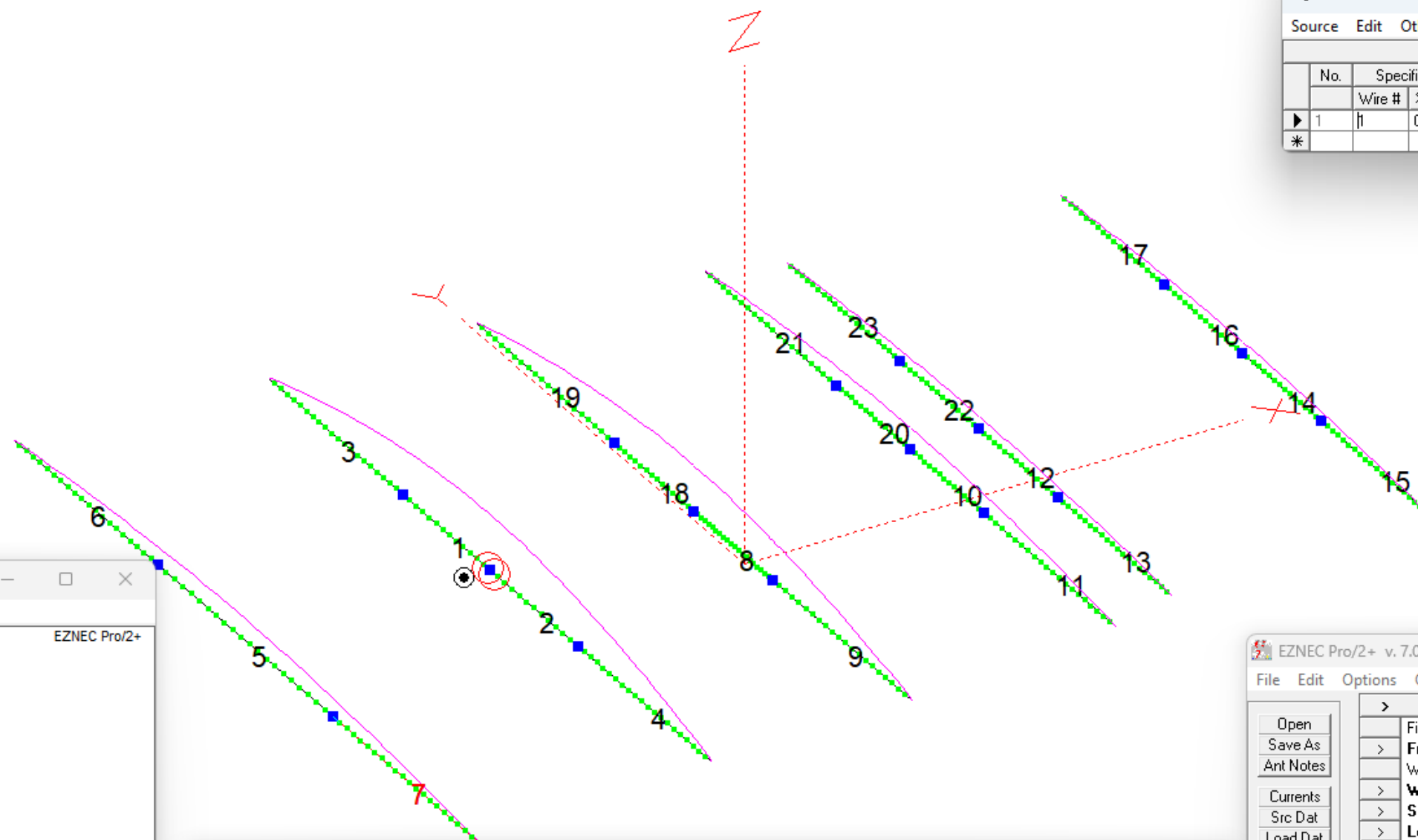
Mouse Operation

☒ Normal Viewing☐ Add Conn Wires☐ Move Wire Ends

Sources

Source Edit Other

Sources								
	No.	Specified Pos.		Actual Pos.		Amplitude	Phase	Type
		Wire #	% From E1	% From E1	Seg	(V, A)	(deg.)	
▶	1	1	0	0	1	1	0	SI
*								

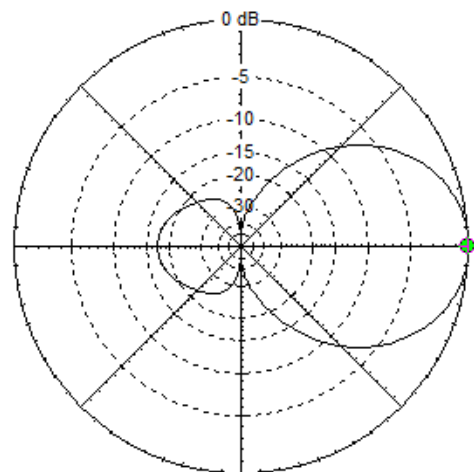


2D Plot: 10/11/12m Yagi by G0UIH

File Edit View Options Reset

Total Field

EZNEC Pro/2+



24.94 MHz

Azimuth Plot
Elevation Angle 0.0 deg.
Outer Ring 9.53 dBi

Cursor Az 0.0 deg.
Gain 9.53 dBi
0.0 dBmax

Slice Max Gain 9.53 dBi @ Az Angle = 0.0 deg.
Front/Back 17.2 dB
Beamwidth 56.0 deg.; -3dB @ 332.0, 28.0 deg.
Sidelobe Gain -7.67 dBi @ Az Angle = 180.0 deg.
Front/Sidelobe 17.2 dB

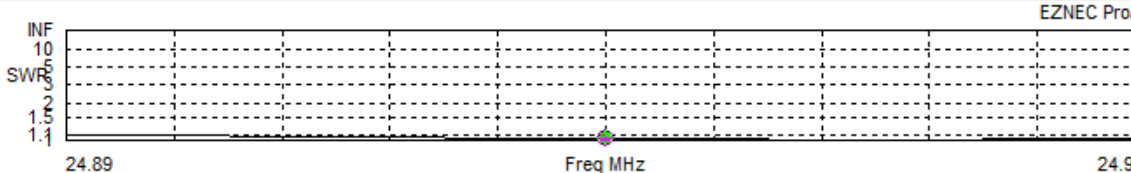
SWR Plot: 10/11/12m Yagi by G0UIH

File Edit View Options

Z0
☐ 50 ohms
☒ Alt (25 ohms)

1

Source #



Freq 24.94 MHz
SWR 1.03
Z 24.98 at -1.72 deg.
= 24.97 - j 0.7481 ohms
Ref Coeff 0.01498 at -91.19 deg.
= -0.000312 - j 0.01497
Ret Loss 36.5 dB

Source # 1
Z0 25 ohms

EZNEC Pro/2+ v. 7.0

File Edit Options Outputs Setups View Utilities Help

Open
Save As
Ant Notes
Currents
Src Dat
Load Dat
FF Tab
NF Tab
SWR
View Ant

NEC-2D
FF Plot

10/11/12m Yagi by G0UIH

File 10-11-12m_Interlaced_OWA.ez
> **Frequency** 24.94 MHz
Wavelength 12.0206 m
> **Wires** 23 Wires, 420 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** 25 ohms
> **Desc Options**
> **Gnd Wave Dist** OFF