

File Edit View Options Reset

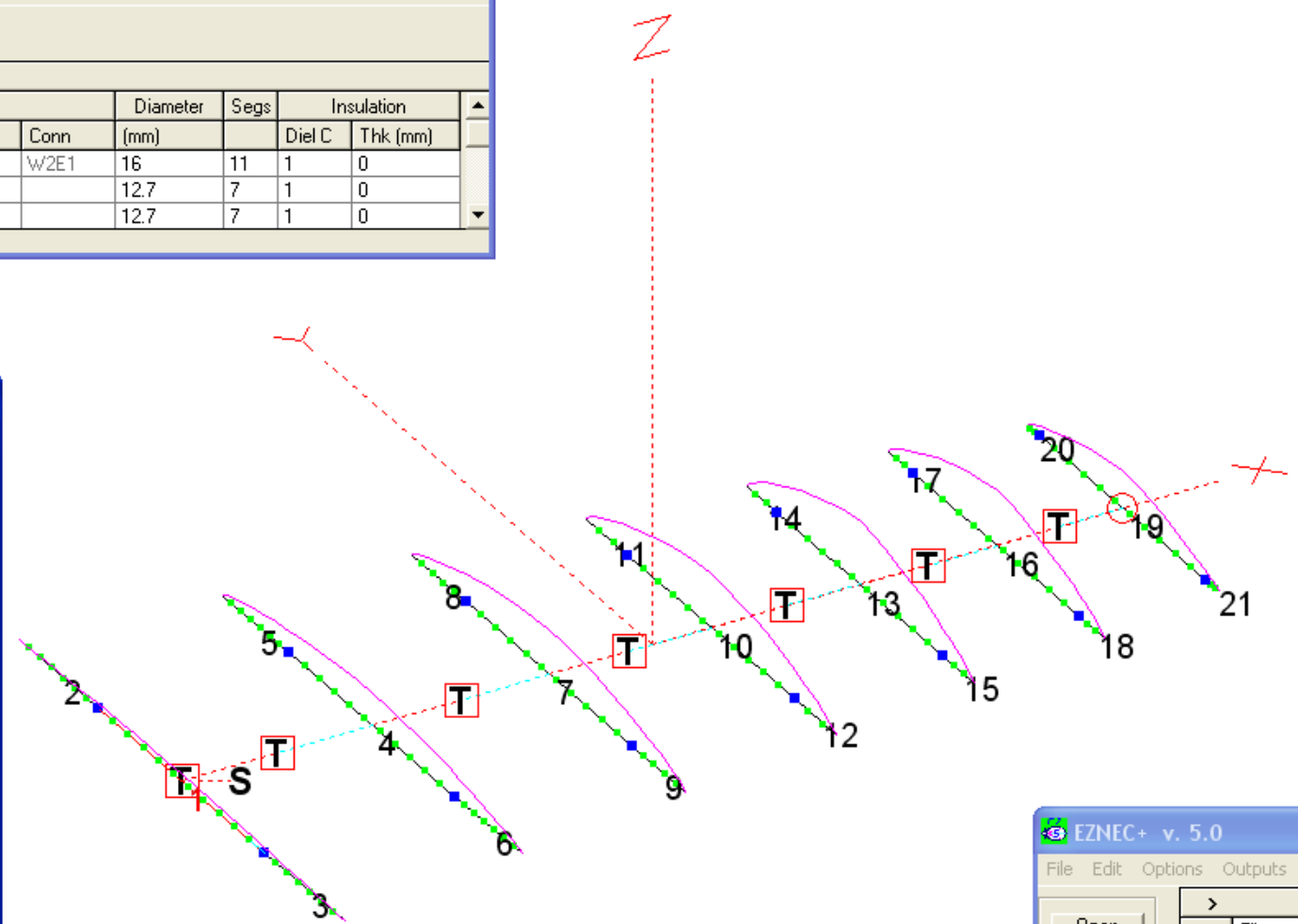
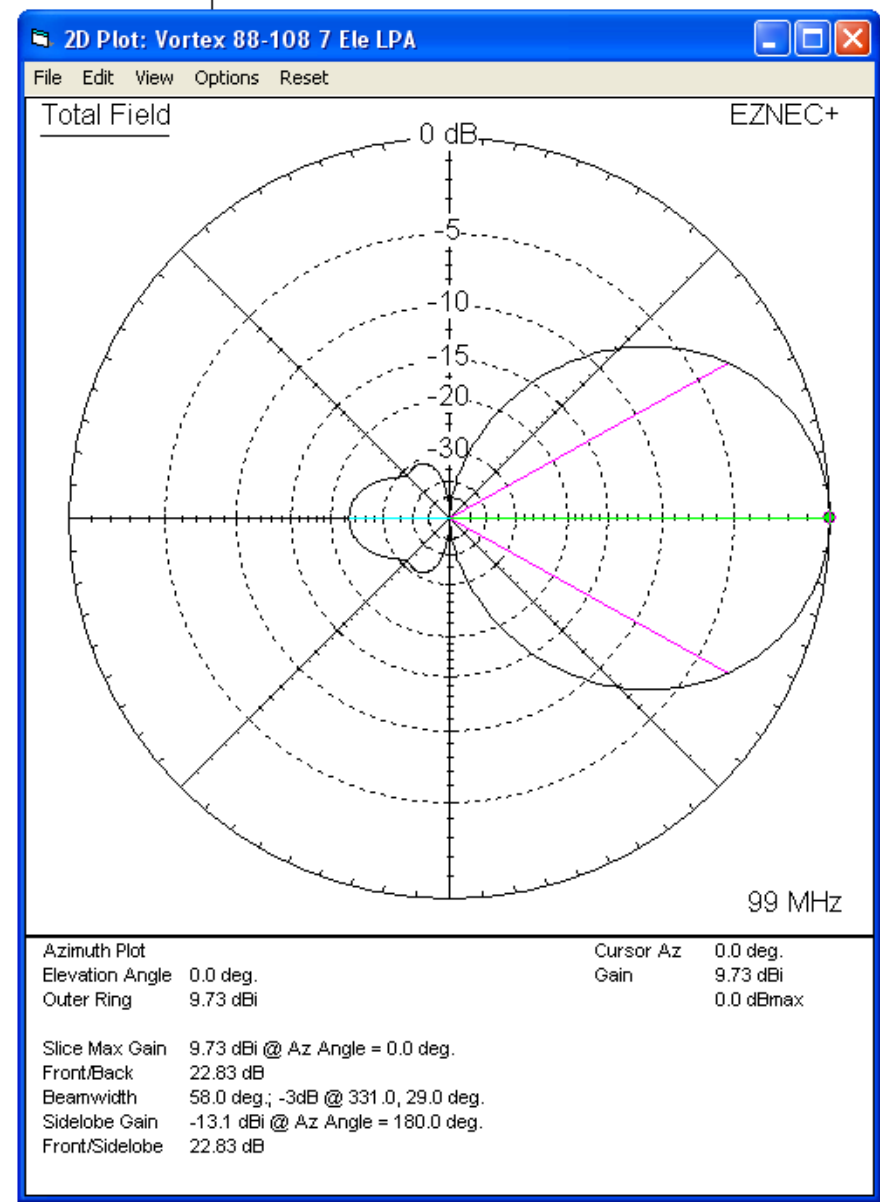
Wires

Wire Create Edit Other

Coord Entry Mode Preserve Connections Show Wire Insulation

No.	End 1			Conn	End 2			Conn	Diameter (mm)	Segs	Insulation	
	X (m)	Y (m)	Z (m)		X (m)	Y (m)	Z (m)				Diel C	Thk (mm)
1	0	-0.425	13	W3E1	0	0.425	13	W2E1	16	11	1	0
2	0	0.425	13	W1E2	0	0.84	13		12.7	7	1	0
3	0	-0.425	13	W1E1	0	-0.84	13		12.7	7	1	0

Center Ant Image



Sources

No.	Specified Pos.	Actual Pos.	Amplitude	Phase	Type
	Wire #	% From E1	% From E1	Seg	(V, A)
1	19	50	50	6	1
*					

EZNEC+ v. 5.0

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

NEC-2 FF Plot

Vortex 88-108 7 Ele LPA

- File: Vortex 88-108MHz 7 Ele LPA_Final.EZ
- Frequency: 99 MHz
- Wavelength: 3.02821 m
- Wires: 21 Wires, 139 segments
- Sources: 1 Source
- Loads: 0 Loads
- Trans Lines: 7 Transmission Lines
- Transformers: 0 Transformers
- L Networks: 0 L 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: 60 ohms
- Desc Options