

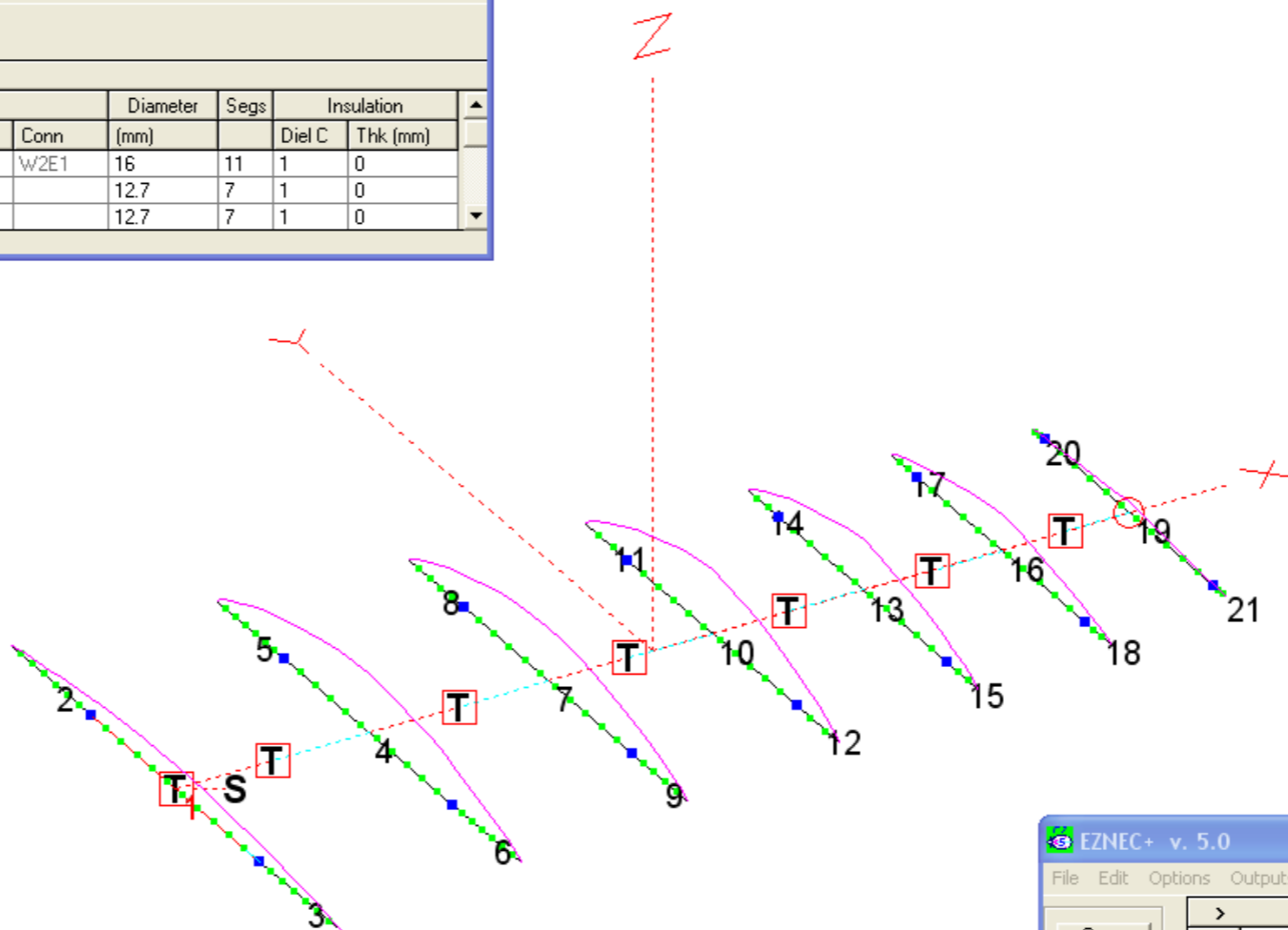
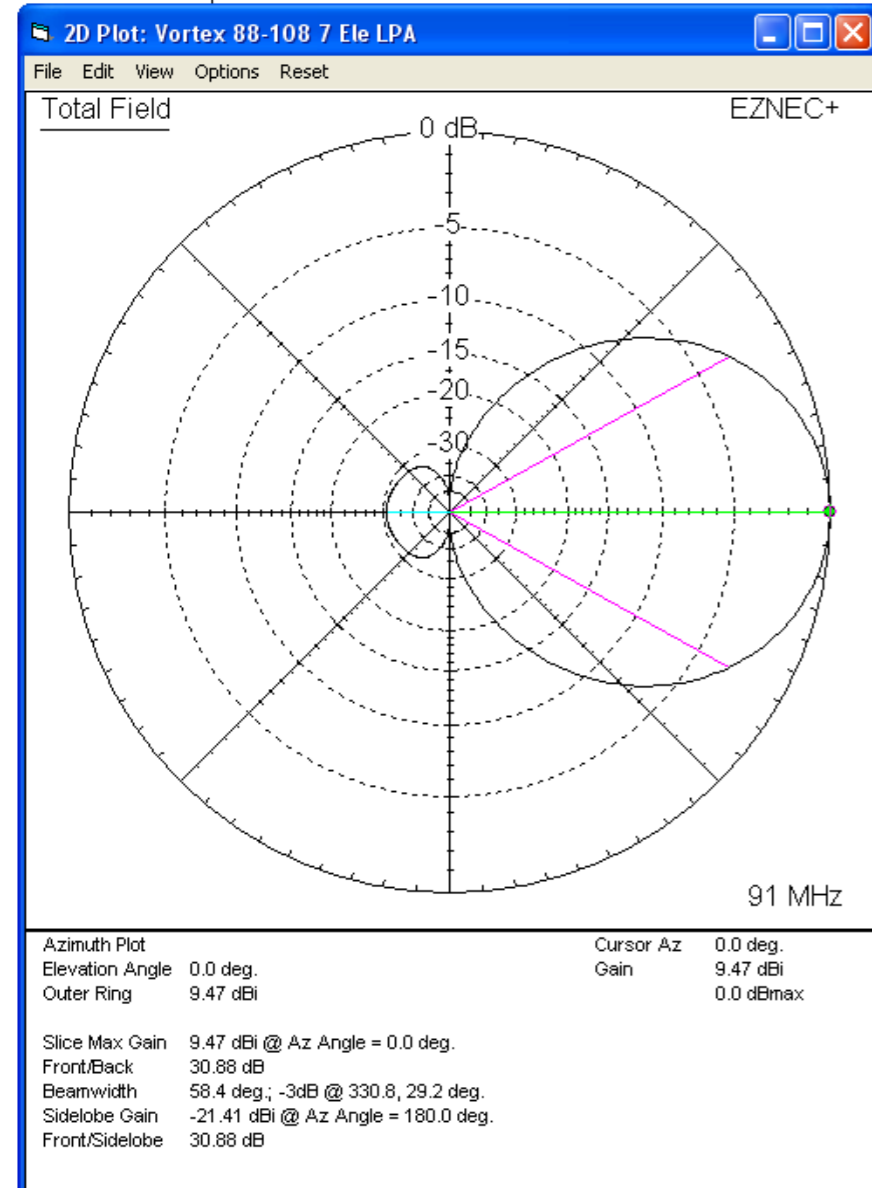
Wires

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

Reset

 Center Ant Image

Sources

Source Edit

No.	Specified Pos.		Actual Pos.		Amplitude (V, A)	Phase (deg.)	Type
	Wire #	% From E1	% From E1	Seg			
1	19	50	50	6	1	0	I
*							

EZNEC+ v. 5.0

File Edit Options Outputs Setups View Utilities Help

Open	>	Vortex 88-108 7 Ele LPA
Save As	File	Vortex 88-108MHz 7 Ele LPA_Final.EZ
Ant Notes	>	Frequency
Currents	>	91 MHz
Src Dat	>	Wavelength
Load Dat	>	3.29442 m
FF Tab	>	Wires
NF Tab	>	21 Wires, 139 segments
SWR	>	Sources
View Ant	>	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

NEC-2

FF Plot