

Wires

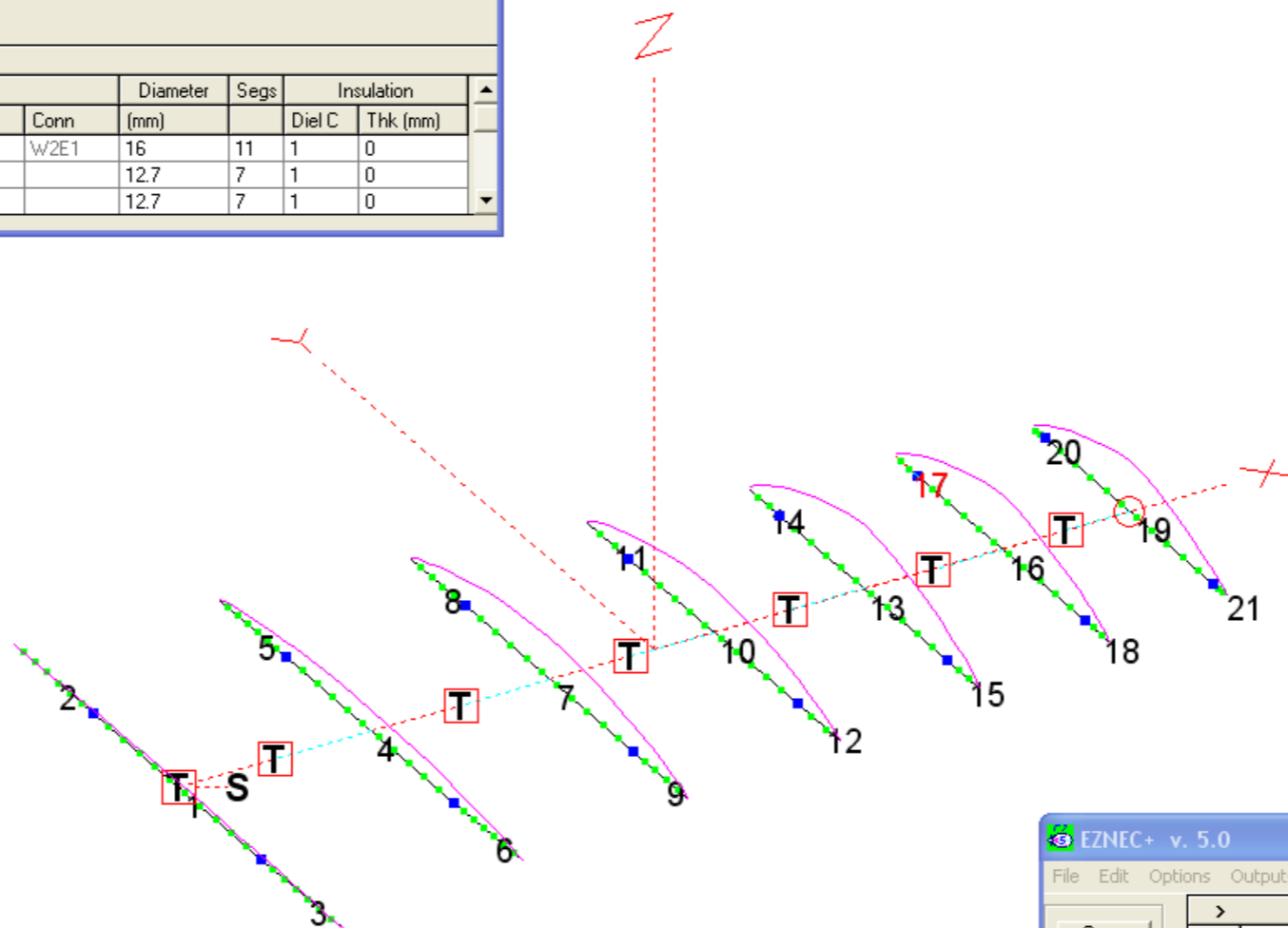
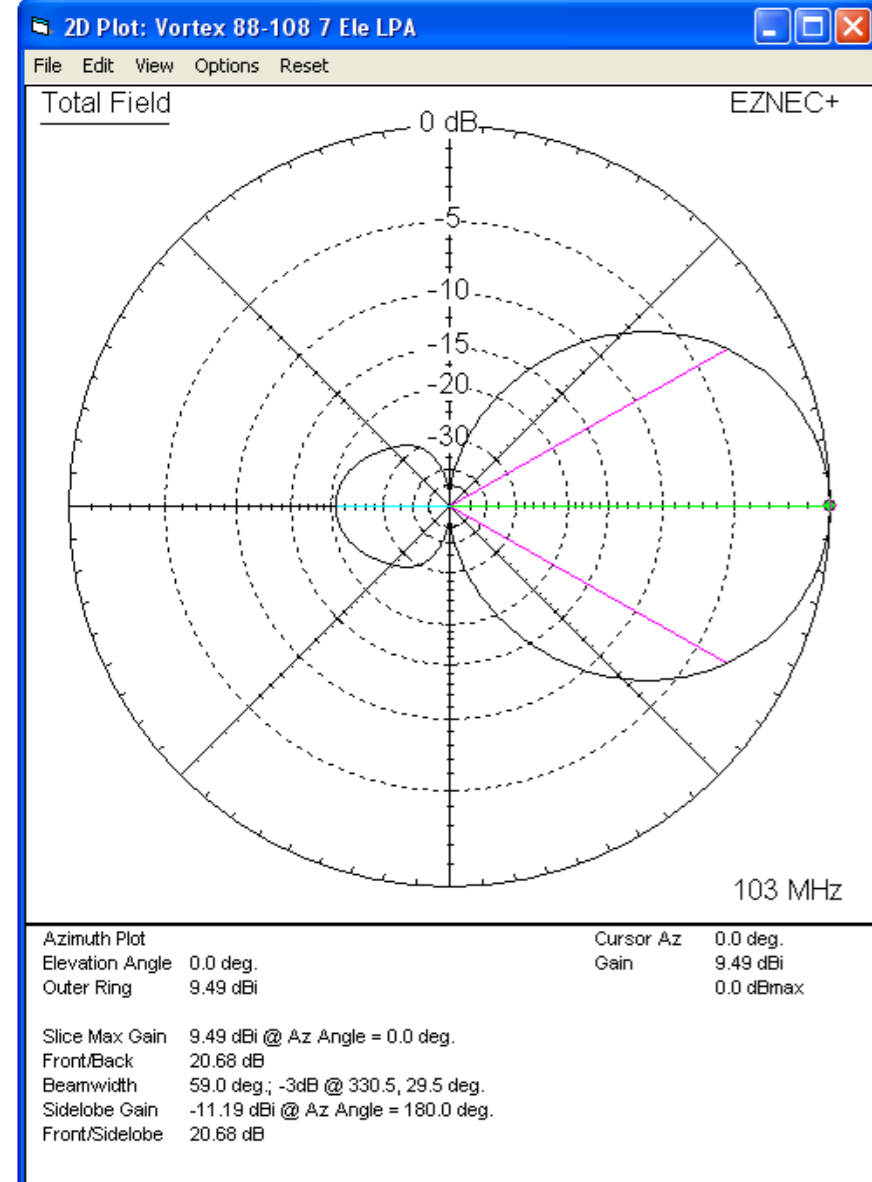
Wire Create Edit Other

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

Z

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	>	<b>Vortex 88-108 7 Ele LPA</b>
Save As	File	Vortex 88-108MHz 7 Ele LPA_Final.EZ
Ant Notes	>	<b>Frequency</b> 103 MHz
Currents	Wavelength	2.91061 m
Src Dat	>	<b>Wires</b> 21 Wires, 139 segments
Load Dat	>	<b>Sources</b> 1 Source
FF Tab	>	<b>Loads</b> 0 Loads
NF Tab	>	<b>Trans Lines</b> 7 Transmission Lines
SWR	>	<b>Transformers</b> 0 Transformers
View Ant	>	<b>L Networks</b> 0 L Networks
NEC-2	>	<b>Ground Type</b> Free Space
FF Plot	>	<b>Wire Loss</b> Aluminum (6061-T6)
	>	<b>Units</b> Meters
	>	<b>Plot Type</b> Azimuth
	>	<b>Elevation Angle</b> 0 Deg.
	>	<b>Step Size</b> 1 Deg.
	>	<b>Ref Level</b> 0 dBi
	>	<b>Alt SWR Z0</b> 60 ohms
	>	<b>Desc Options</b>