

File Edit Tools Setup Help MMANA-GALpro

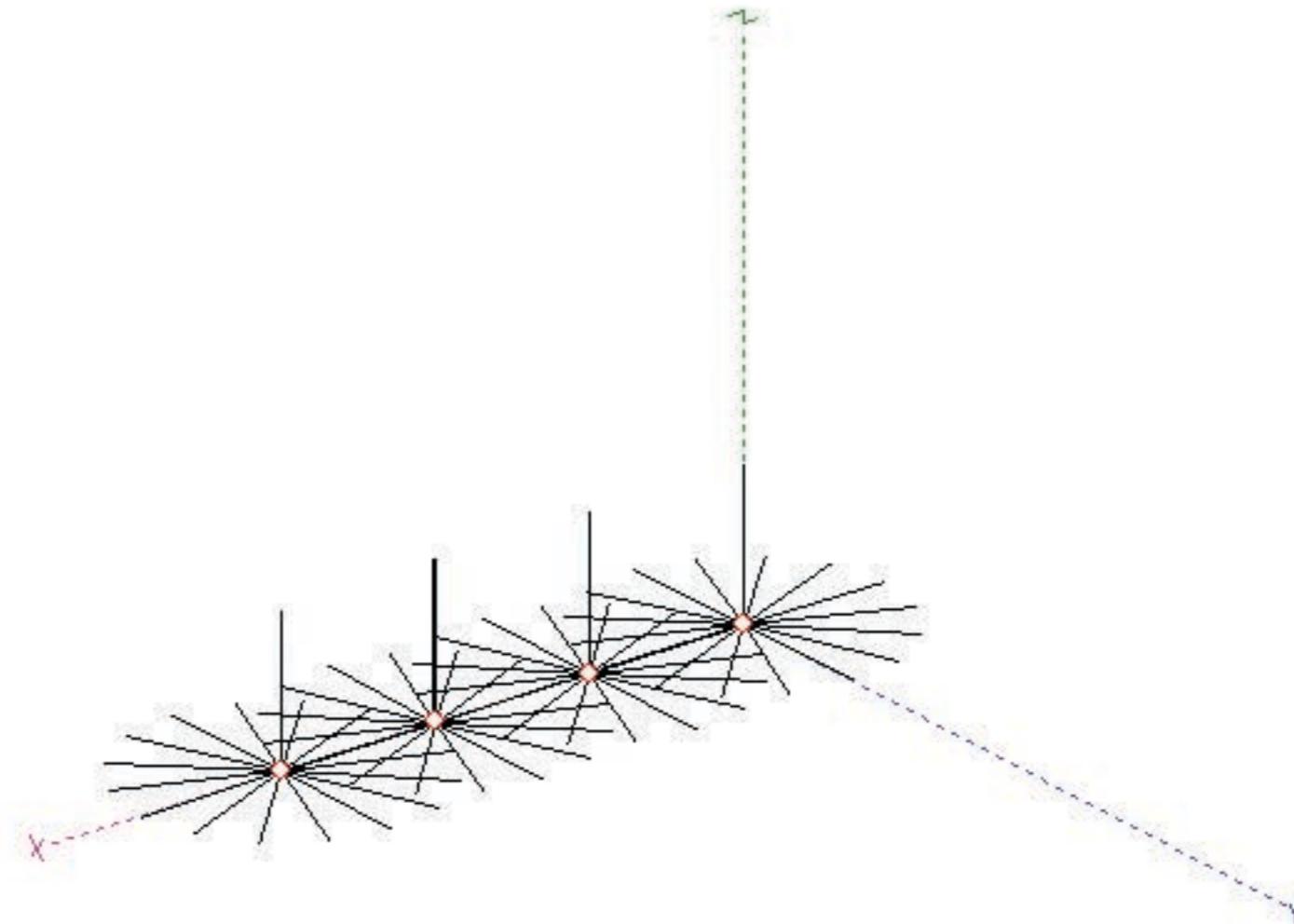


Geometry (Geometria) View (Vista-reale) Calculate (Calcola) Far field plots

Rotate around :  Selected wire Middle point of antenna X=0, Y=0, Z=H

Save image

○ Source  
× Load



Wire No.35  
X1 : 44.0 m  
Y1 : 0.0 m  
Z1 : 0.0 m  
X2 : 44.0 m  
Y2 : 0.0 m  
Z2 : 20.3 m  
R : 1.25 mm  
Length : 20.3 m  
Azim. : 0.0 deg  
Zenith : 90.0 deg

Zoom currents

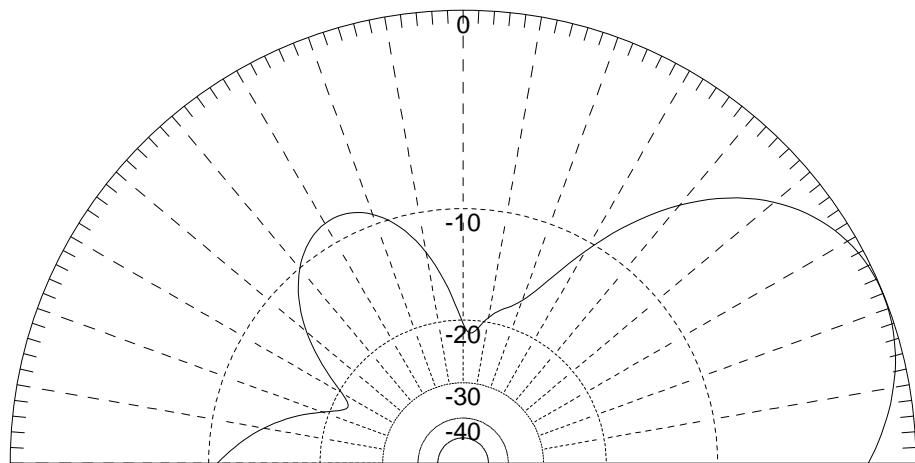
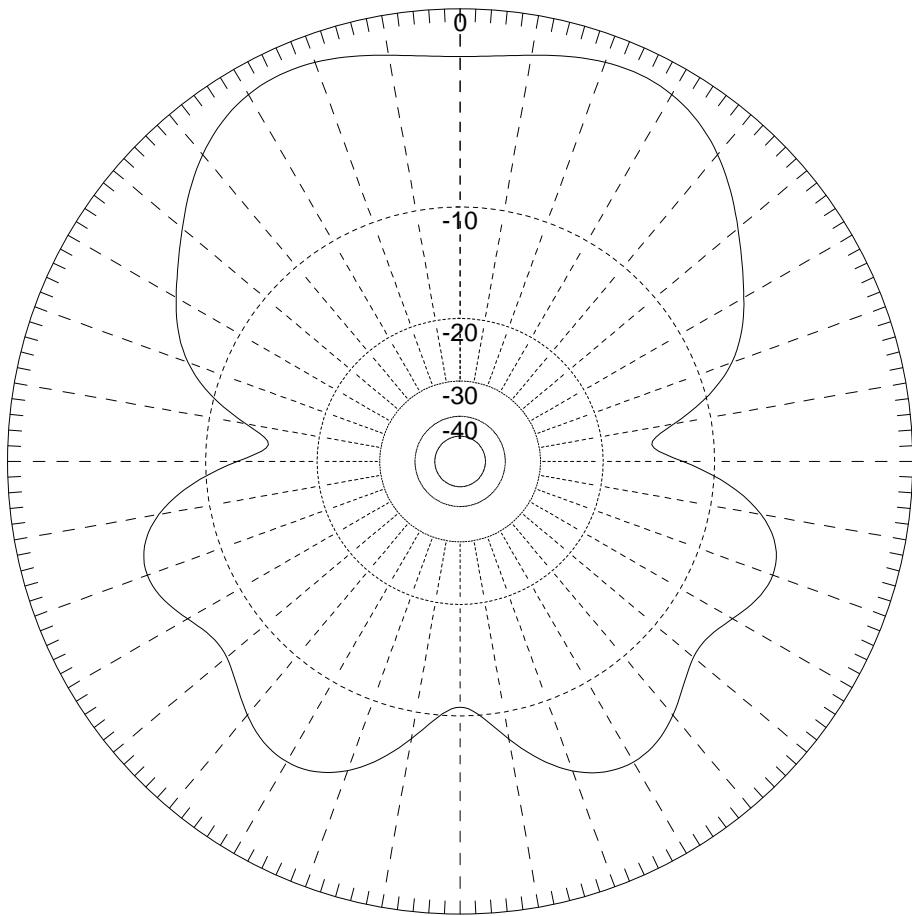
 Currents

Zoom

Selected wire 35

 Pen width x 2 Segments

4 verticali



Ga : 5.41 dBi = 0 dB (Vertical polarization)

Gh : 3.26 dBd

F/B: 2.68 dB; Rear: Azim. 120 deg, Elev. 60 deg

Freq: 3.650 MHz

Z: 37.893 - j3.990 Ohm

SWR: 1.3 (50.0 Ohm),

Elev: 21.9 deg (Free space )

(For elev. angle 0.0 dg Peak:3.5 dBi)