

Fig. 1— Détails de construction de l'antenne «Half-Square», une variante «accidentelle» de l'antenne «Bobtail».

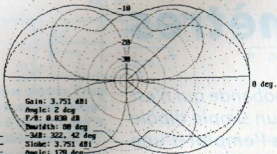
40 METER HALFSQUARE

0 dB

ELNEC 3.07

05-31-1994 17:48:53

Freq = 7.15 MHz



Gain: 3.751 dBi  
Angle: 2 deg  
F/B: 0.000 dB  
Beamwidth: 88 deg  
-3dB: 322, 42 deg  
Slope: 3.751 dBi  
Angle: 170 deg  
F/Slope: -0.000 dB

Tot ———  
H - - - - -  
V .....  
Azimuth Plot ———  
Elevation Angle .....  
0 deg.

Outer Ring = 3.751 dBi  
Max. Gain = 3.751 dBi

Azimuth Plot  
Elevation Angle = 21.0 deg.

Fig. 2— Diagramme de rayonnement horizontal.

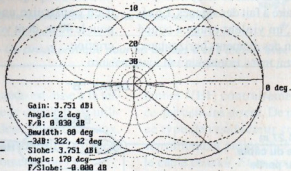
40 METER HALFSQUARE

0 dB

ELHBC 3.07

BS-31-1774 17:40:53

Freq = 7.15 MHz



Tot \_\_\_\_\_

H \_\_\_\_\_

V .....

Outer Ring = 3.751 dBi

Max. Gain = 3.751 dBi

Azimuth Plot

Elevation Angle = 21.0 deg.

Fig. 3— Diagramme de rayonnement vertical.