

0,7m 432.200 MHz OBLONG 19el YU1QT
stack razmak antena po vertikali je 1,8m, a po horizontali
1,6m.

Dimenzije: sirina petlje/ pozicija na bumu

r = 0.292 / 0

a = 0.260 / 0.13

d1= 0.237 / 0.27

d2= 0.230 / 0.52

d3= 0.219 / 0.79

d4= 0.212 / 1.09

d5= 0.209 / 1.40

d6= 0.204 / 1.68

d7= 0.203 / 2.02

d8= 0.202 / 2.35

d9= 0.201 / 2.62

d10= 0.200 / 2.96

d11= 0.204 / 3.29

d12= 0.212 / 3.56

d13= 0.196 / 3.83

d14= 0.208 / 4.20

d15= 0.206 / 4.44

d16= 0.207 / 4.74

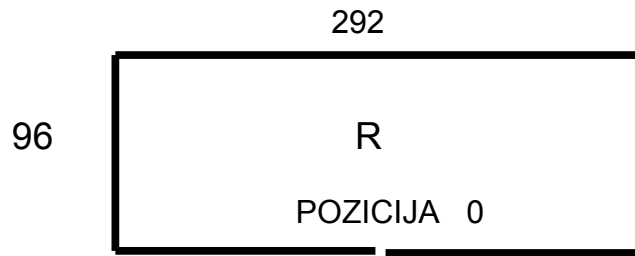
d17= 0.202 / 4.95m

h = 0.096m (visina petlje)

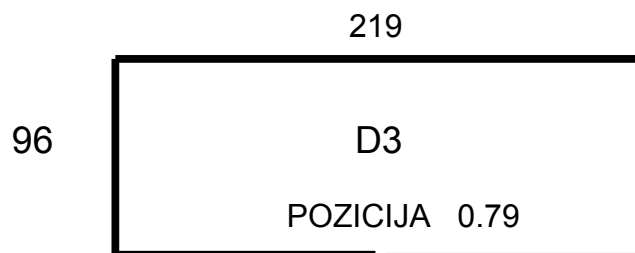
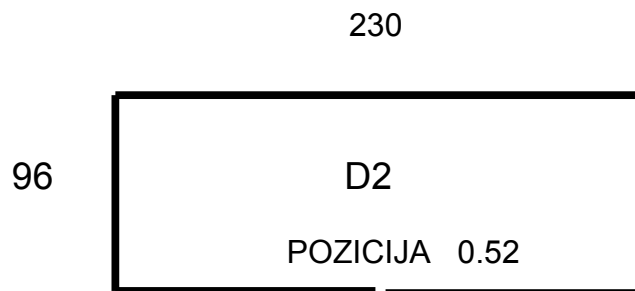
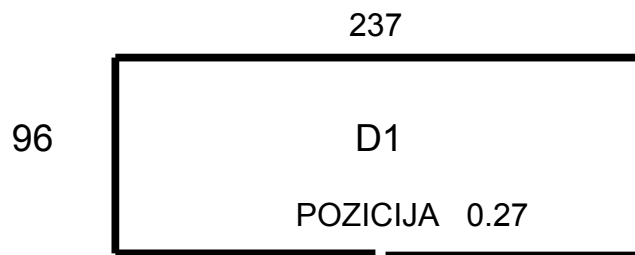
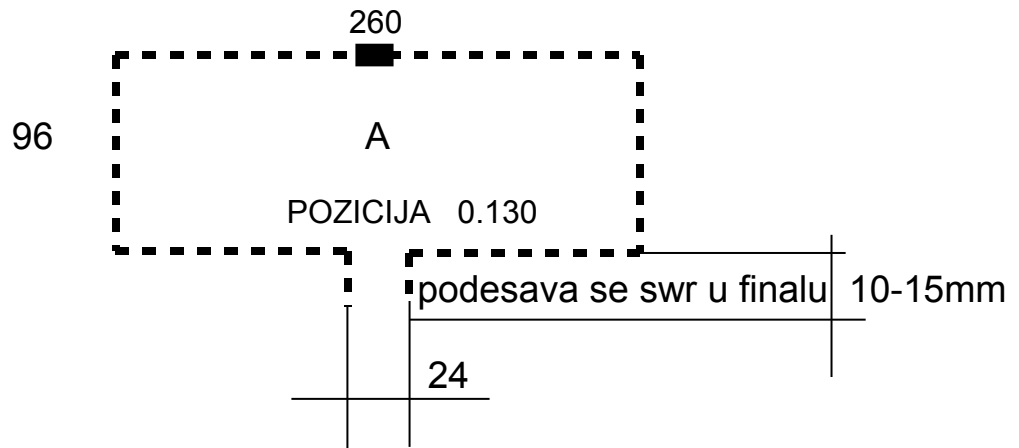
zica AL 4mm

Projektovani: Gain 18,5dBi; F/B odnos 56dB u rezonanci.

MFJ 269 izmereni SWR: 1,3 :1 od 415 - 450 MHz;
1,2 :1 od 426 – 438 MHz; 1,1 :1 od 430 – 434 MHz.



Drive element



212

96

D4

POZICIJA 1.09

209

96

D5

POZICIJA 1.40

204

96

D6

POZICIJA 1.68

203

96

D7

POZICIJA 2.02

202

96

D8

POZICIJA 2.35

201

96

D9

POZICIJA 2.62

200

96

D10

POZICIJA 2.96

204

96

D11

POZICIJA 3.29

212

96

D12

POZICIJA 3.56

196

96

D13

POZICIJA 3.83

208

96

D14

POZICIJA 4.20

206

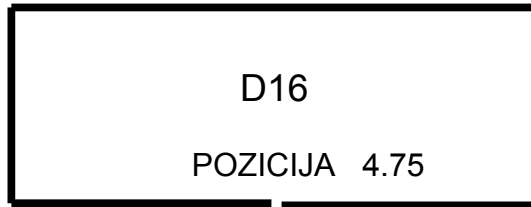
96

D15

POZICIJA 4.44

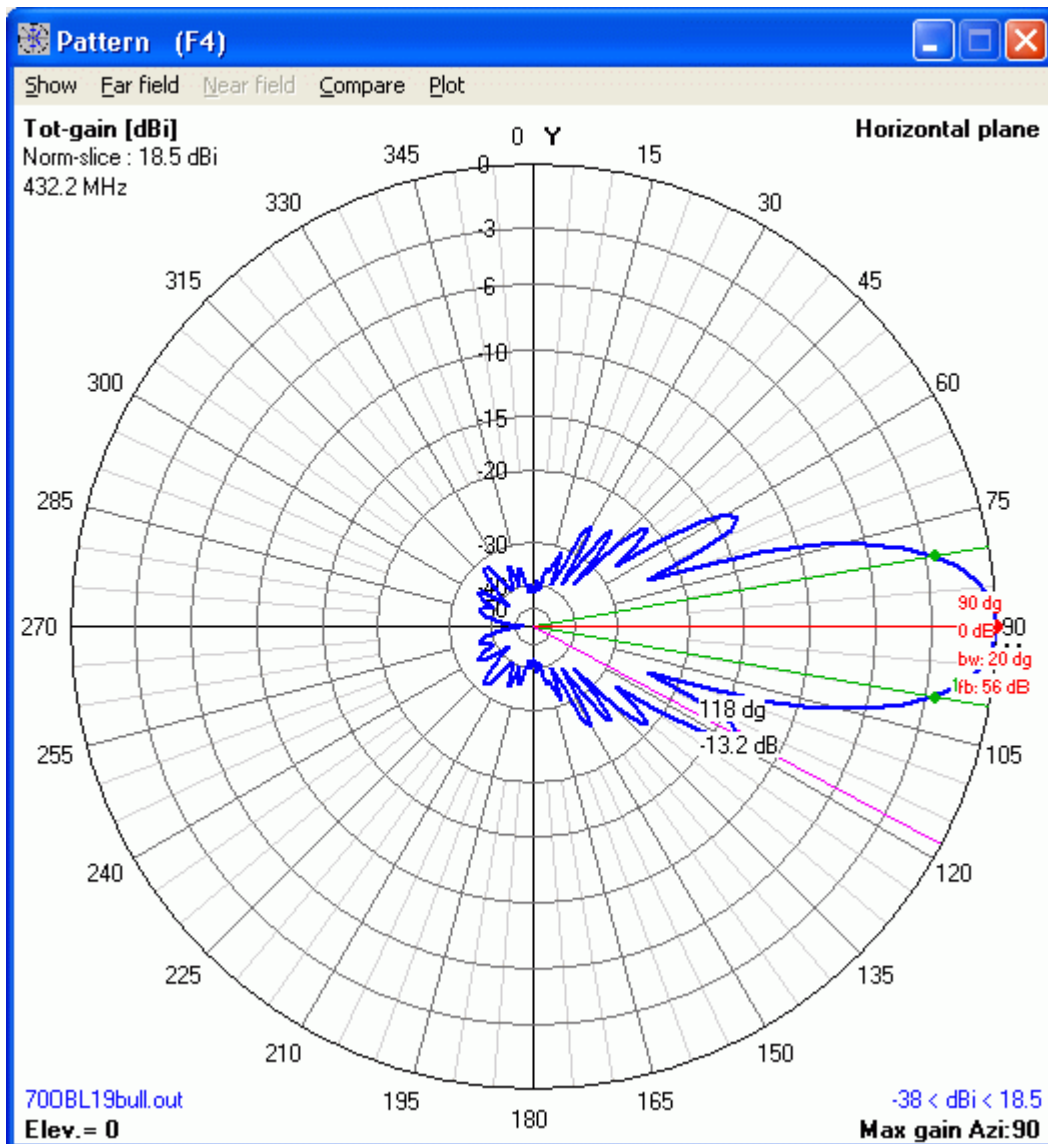
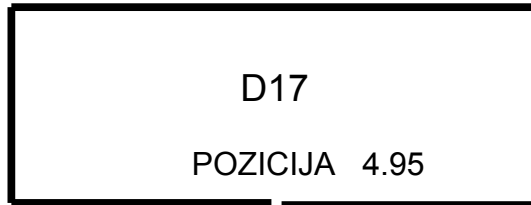
207

96

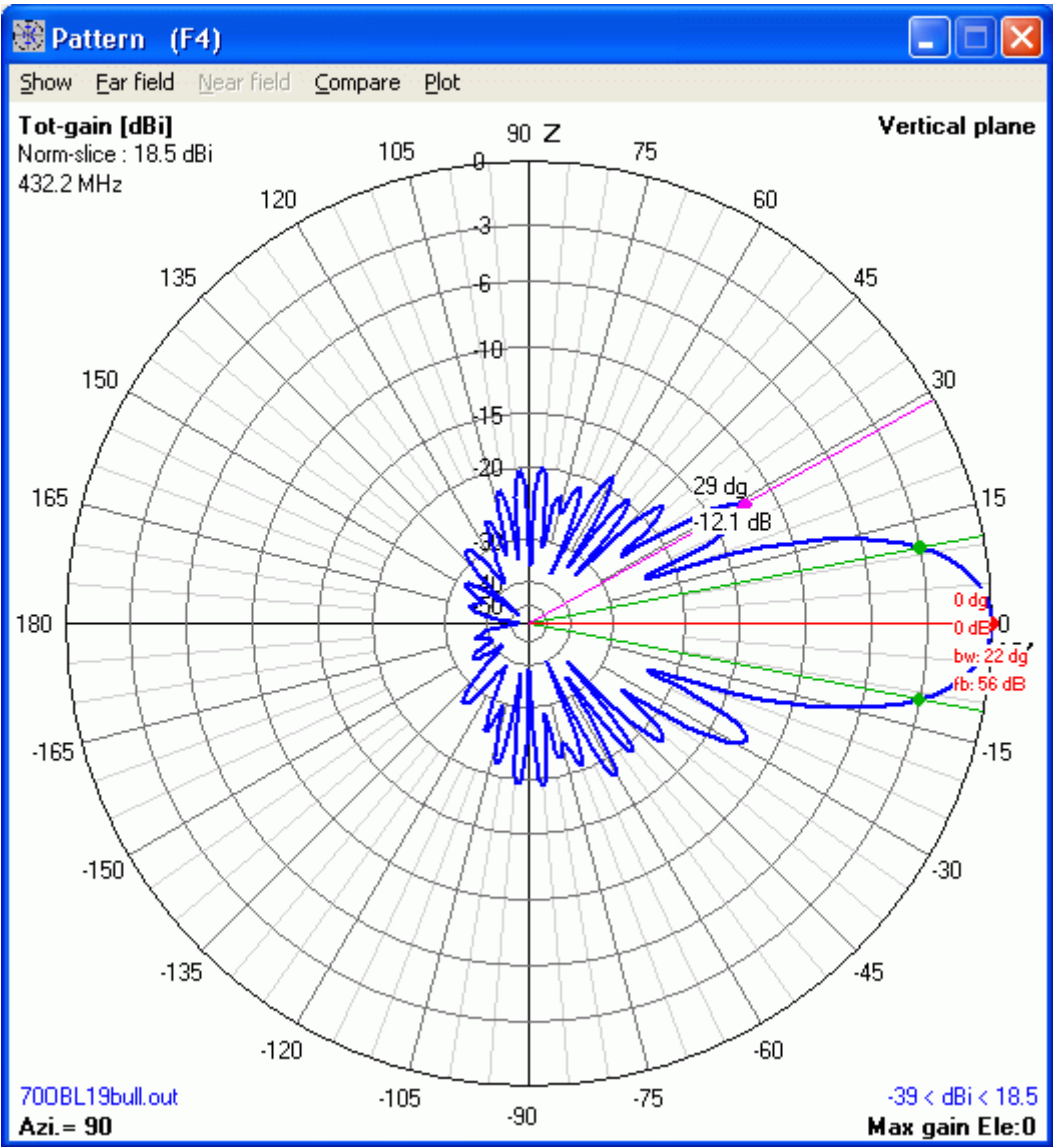


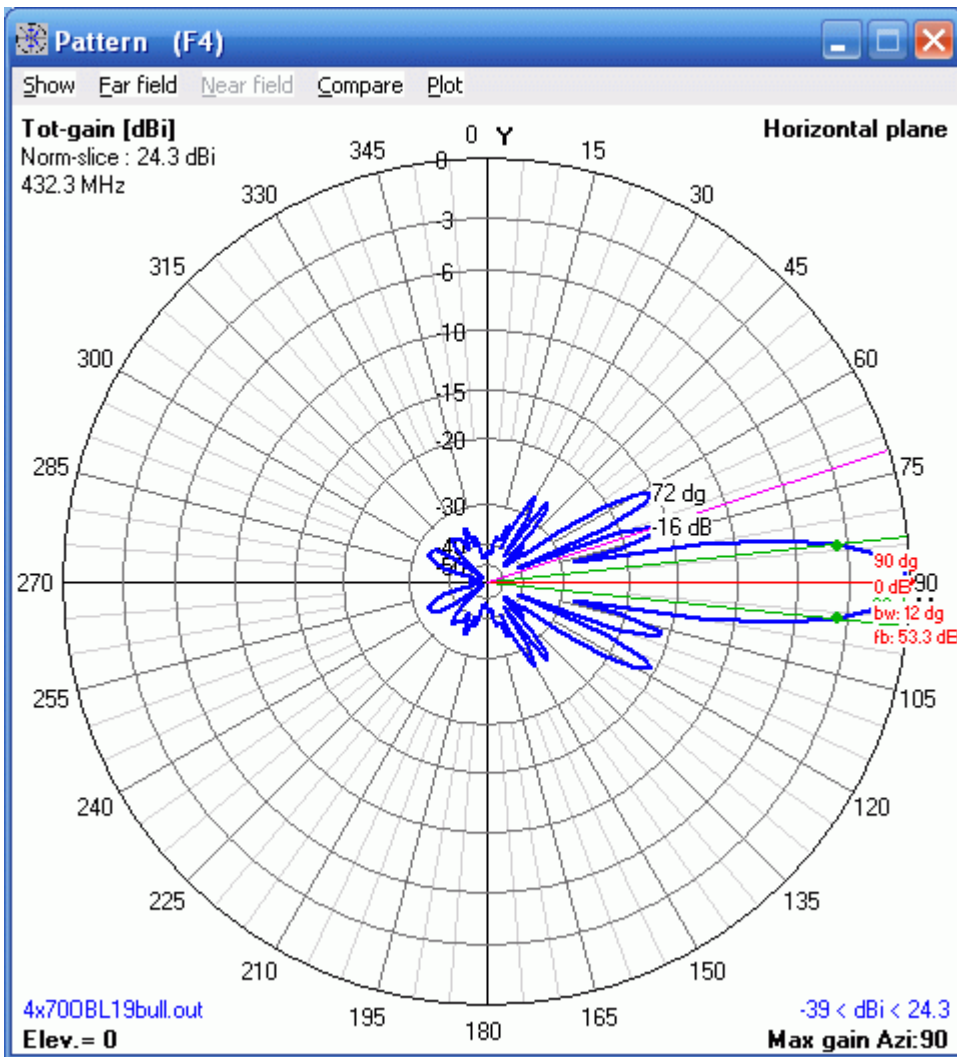
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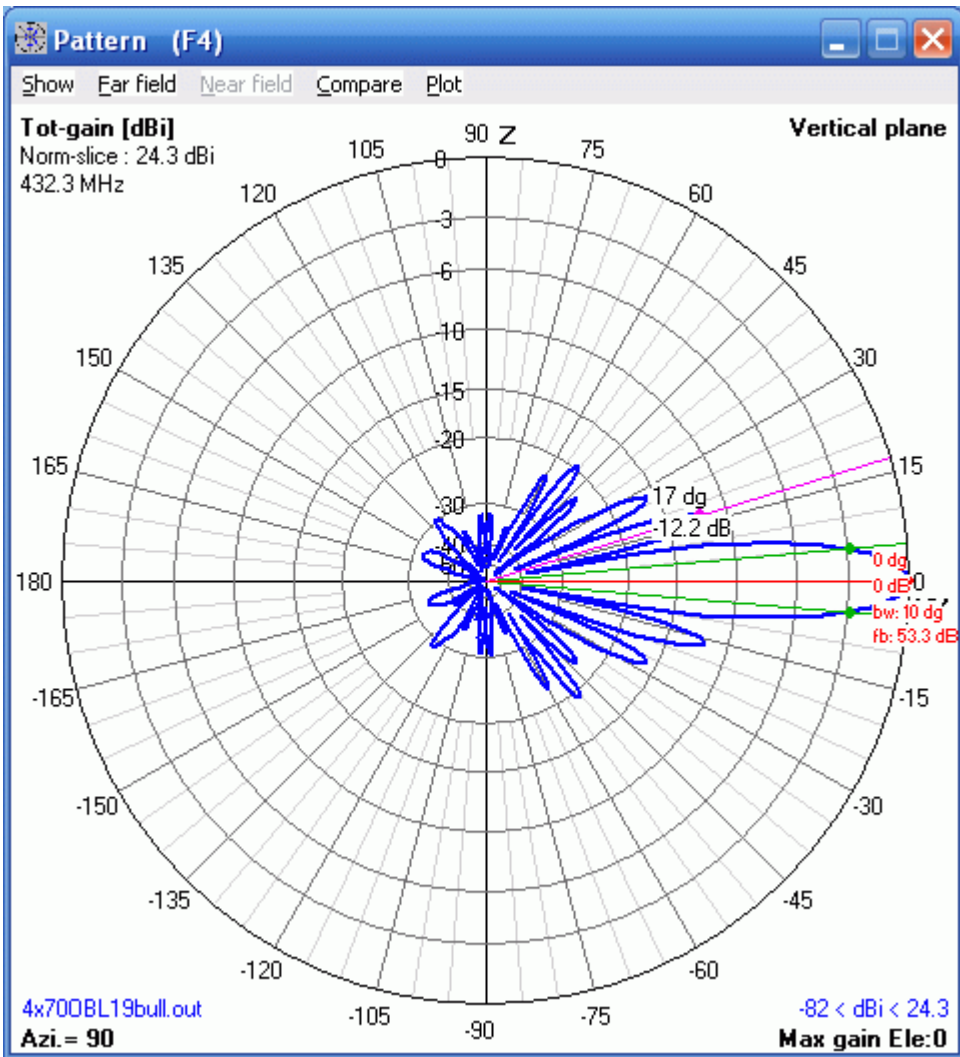
96



oblong 19 el 432 H plot dia







oblong 19 el 432 V plot dia