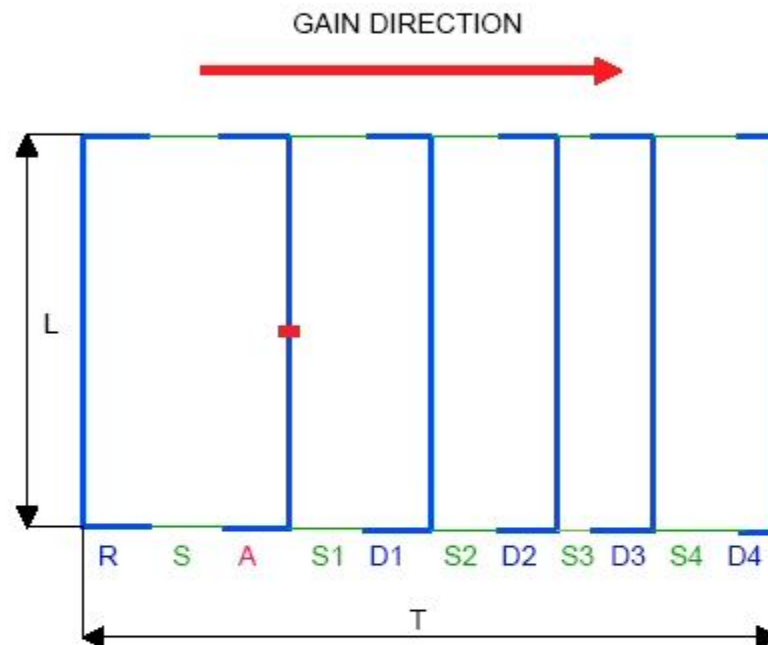


## **YU1QT'S 6 METER 6 ELEMENT MOXON**

Always at the forefront in Moxon design, here's Andra's latest 6 meter 6 element Moxon design just in time for summertime E. How about 11.5dBi !

6el. 50.100 MHz MOXON type antenna  
 made by Andra, YU1QT  
 Wire 1,5mm sq, Copper PVC coated;  
 free space gain is 11,5dBi; F/B 37dB; BW 48dg in E plane  
 blue — = wires  
 green — = rope 2mm  
 red — = source



DIMENSION's in m:

**50.100**

L = 2.17m T = 6.525 m

R = 0.410

A = 0.364

D1= 0.316

D2= 0.324

D3= 0.316

D4= 0.275

S = 0.23

S1= 0.35

S2= 1.03

S3= 1.50

S4= 1.41

