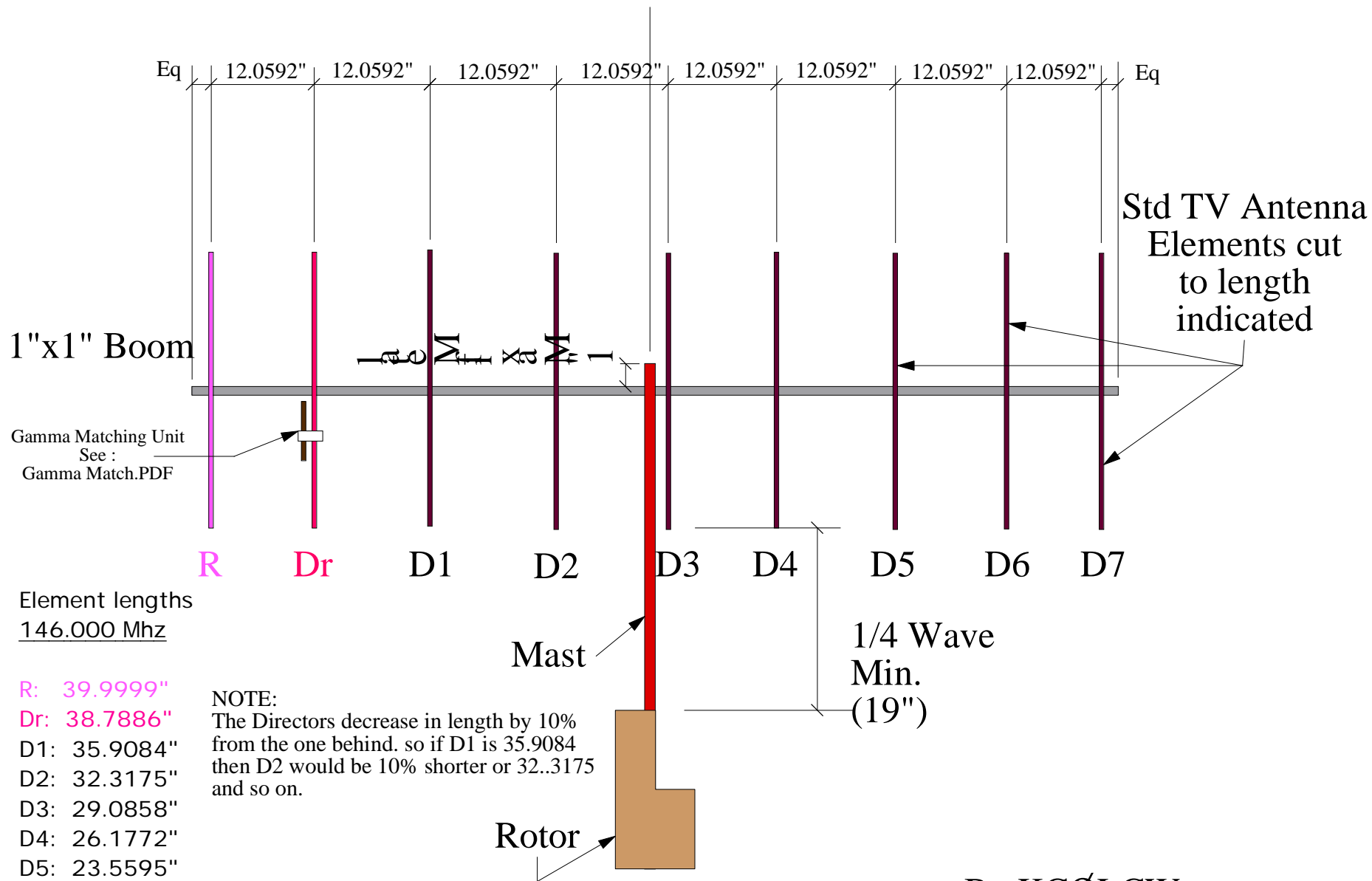


CL of Boom



Gamma Matching Unit
See :
Gamma Match.PDF

Element lengths
146.000 Mhz

- R: 39.9999"
- Dr: 38.7886"
- D1: 35.9084"
- D2: 32.3175"
- D3: 29.0858"
- D4: 26.1772"
- D5: 23.5595"
- D6: 21.2035"
- D7: 19.0832"

NOTE:
The Directors decrease in length by 10%
from the one behind. so if D1 is 35.9084
then D2 would be 10% shorter or 32.3175
and so on.

1/4 Wave
Min.
(19")

By KCØLCW

9 Element Beam from TV Antenna