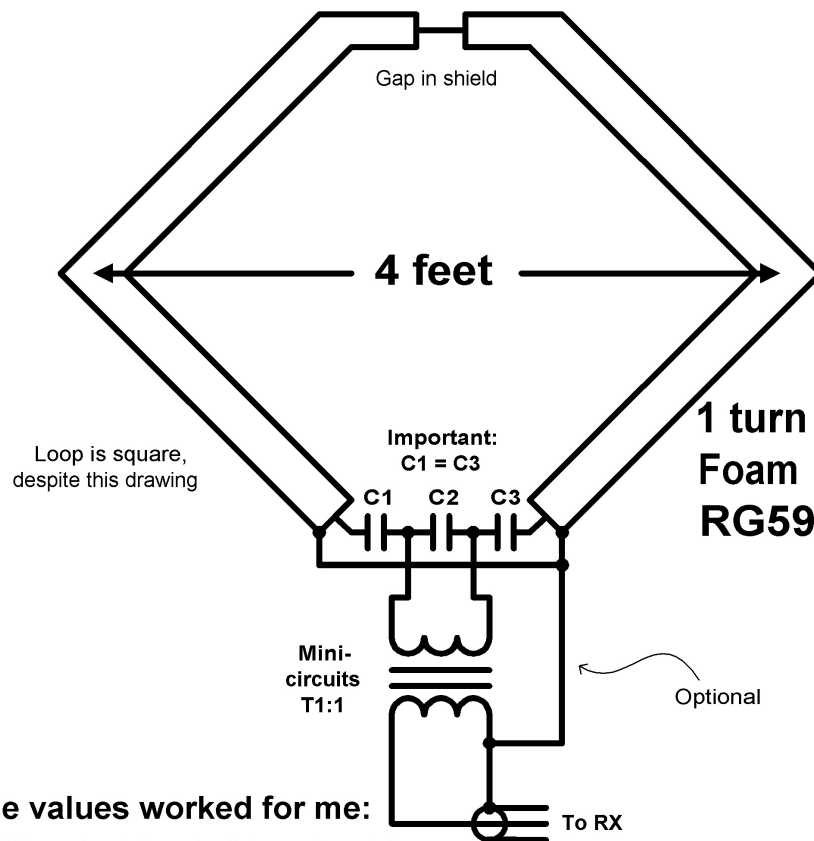


www.n6rk.com

N6RK 160 meter receiving loop antenna used in 2007 Stew Perry contest

Jan 1, 2008



These values worked for me:
C1 = C3 = 3400 pF; C2 = .01 uF

Tune C1/C3 until impedance at output connector is resistive at 1830. Then tune C2 to get 50 or 75 ohms at the output connector. Increasing C2 lowers impedance. There is some interaction, requiring an iterative method.