



Ratio of these two windings establishes the voltage gain. Reducing the source winding to one turn increases the gain to 5, etc.

Use unity gain with 8' whip.

All cores Amidon BN-43-202

Adjust source resistor for 25mA.
(2.5V across the 100-ohm resistor in the power feed.)

Frequency range approx. 100Khz to 30MHz.

N3FRQ Active Antenna

Al Klase - 13 Jun 05