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Subject: round 3....heh-heh-heh

Posted by [PakProtector](#) on Wed, 29 Mar 2006 00:06:53 GMT

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From the Honourable Damir: If I understand you correctly, with self resonance  $f \sim 1\text{kHz}$  and  $L \sim 650\text{H}$ , we can expect:  $C_w = 1 / (4\pi^2 * f^2 * L) \sim 39\text{pF}$  Can you explain your results / findings in more details?\*\*\*\*\*It's too bad that half the windings don't have a quarter of the capacitance! Half the coil has half the L, unless it's by itself...then of course it has a quarter of the end to end L. cheers, Douglas

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