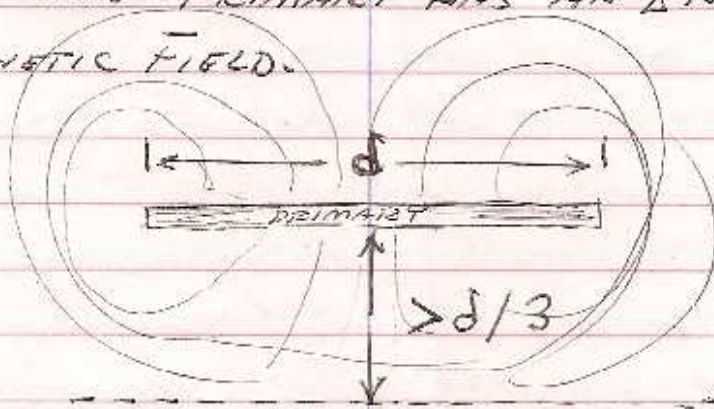


NOTE: REL: THIS LETTER ON TO FORUM. Received
27-APR-2006

DEAR _____, I AM LOOKING AT
YOUR SETUP NOW. A FEW THINGS
ARE NOT QUITE RIGHT,

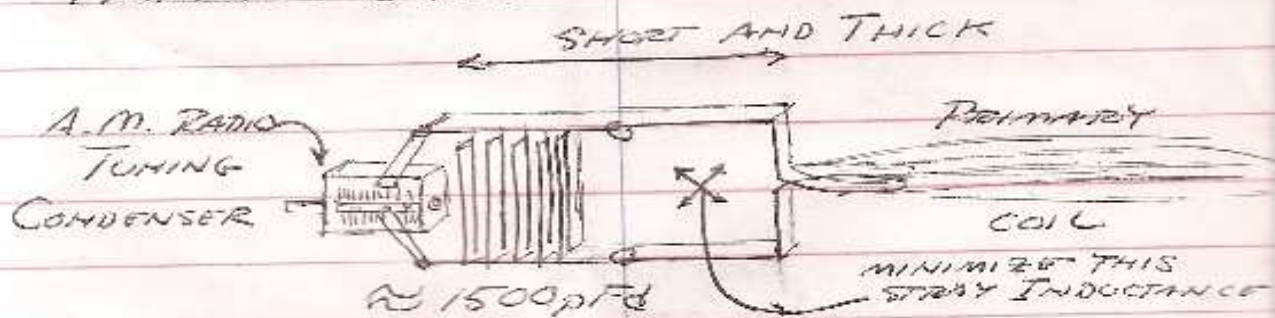
- 1) OBJECTS TOO CLOSE TO PRIMARY
- 2) NO PRIMARY CONDENSER
- 3) METALLIC CONNECTION TO EXTRA.

THE PRIMARY MUST NOT BE NEAR
ANY METALLIC OBJECTS, SURFACES
ETC. THE PRIMARY HAS AN ENORMOUS
MAGNETIC FIELD.



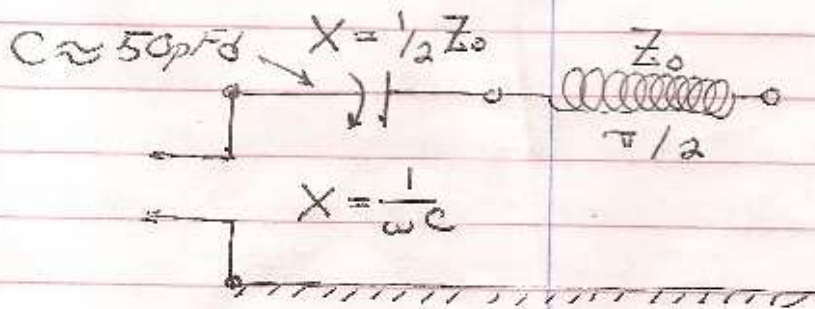
WHEN THE SECONDARY COIL

RESONANCE IS FOUND, THEN A SHUNT
CONDENSER IS CONNECTED TO THE
PRIMARY COIL.



THIS CONDENSER IS TUNED TO MAXIMIZE
SECONDARY POTENTIAL. THE PRIMARY
INDUCTANCE IS MEASURED OR CALC-
ULATED TO FIND CONDENSER SIZE.
CONDENSER BEST TO HAVE SAME
SURFACE AREA AS PRIMARY AND
IT MUST "BLEND" WITH THE PRIMARY.
AFTER TUNING FOR PEAK SEC.
POTENTIAL, RE-TUNE OSCILLATOR
FOR NEW PEAK, THEN RE-PEAK
THE CONDENSER. GO BACK AND
FORTH IN THIS MANNER UNTIL
NOTHING IS IMPROVED. NOW YOU
HAVE A "TESLA TRANSFORMER",
READY FOR USE.

AS FOR THE EXTRA COIL I CANNOT OVEREMPHASIZE NO DIRECT METALLIC CONNECTION. NO, IT MUST BE CAPACITIVE COUPLING. IN TEST SETUP, IT MUST.



IT IS A FUNDAMENTAL LAW OF $\pi/2$ OR $\lambda/4$ RESONATORS THAT IN ORDER TO HAVE A RESONANT MODE THE SOURCE IMPEDANCE MUST BE LESS THAN THE NATURAL IMPEDANCE OF THE RESONATOR, Z_0 , THIS Z_0 CAN BE CALCULATED FROM FORMULAE IN THE THEORY OF WIRELESS POWER, BUT THE Z_0 TABLE IS WRONG. USE FORMULAE. YOUR METALLIC DRIVE EXTRA COIL IS NOW OPERATING 125% OF THE VELOCITY OF LIGHT. WITH THE RIGHT

CONDENSER COUPLING IT SHOULD RISE TO 157% OF LIGHT. DO NOT EVEN WORRY ABOUT ITS FREQUENCY NOW USE WHAT YOU GOT. AS WITH THE PRIMARY CONDENSER GO BACK AND FORTH BETWEEN CONDENSER AND OSCILLATOR TO MAXIMIZE POTENTIAL. I THINK WHEN YOU MAXIMIZE PRI / SEC AND MAXIMIZE EXTRA COIL THAT SOME AMAZING MAGNIFICATION WILL COME ABOUT.

FINALLY, LAST TEST. WITH AN UN CAPACITORED PRIMARY, SET EXTRA* COIL ON TOP OF SECONDARY AND IN THIS CASE METALLICALLY CONNECT THE LOW SIDE OF THE EXTRA COIL TO THE HIGH SIDE OF THE SECONDARY.

NOW TUNE ABOUT AND RECORD THE SEVERAL FREQUENCIES OF PEAKING. USE THE EXTRA COIL YOU NOW HAVE.

73-DE-NCRPH

* MAKE SURE SECONDARY & EXTRA WOUND IN SAME DIRECTION