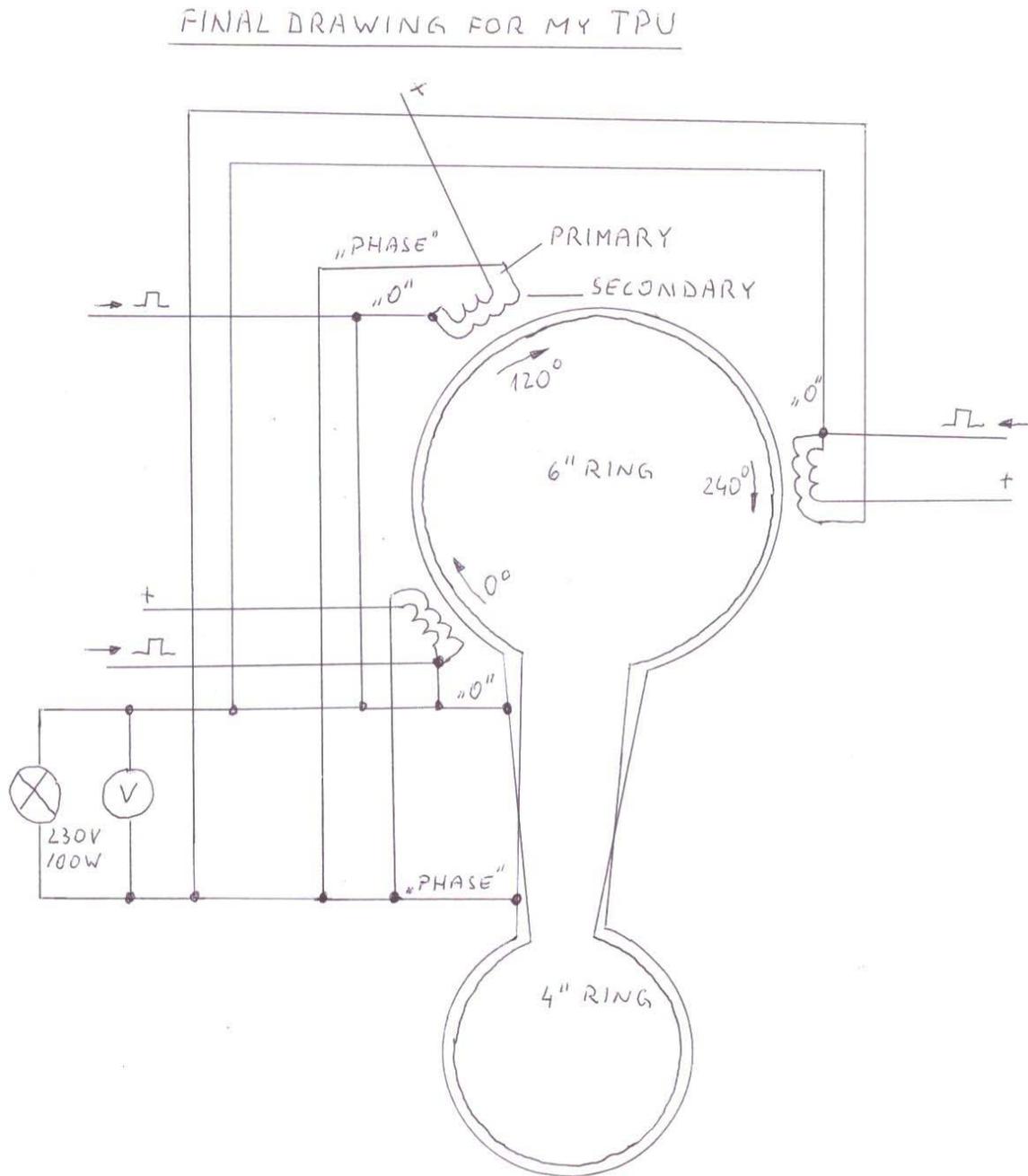


Otto's TPU replication.

"To begin with lets get the terminology right these are not strictly FREE ENERGY devices they are CONVERSION devices"

Drawing:



SPECIFICATIONS

Control coil spec:

3 coils at 120, 240, and 360 degrees consisting of a transformer style arrangement with a primary and a secondary, with the collector loop as the core.

Secondary 10.5m of .35mm wire

Primary 4.2m of .5mm – 1mm wire

Control coils must be mass equivalent:

(same weight of primary and secondary coils).

The primary is only over 6" collector. Not spread over the whole collector. Just over 1" of it.

Collector Coil spec:

Standard lamp wire. Two rings, a single turn each.

One ring is 6" in diameter, the other 4" in diameter.

Spaced apart on the vertical plane 1 3/4" (44.59mm)

Input specs:

All the same current from the power supply, seems to power a variable load.

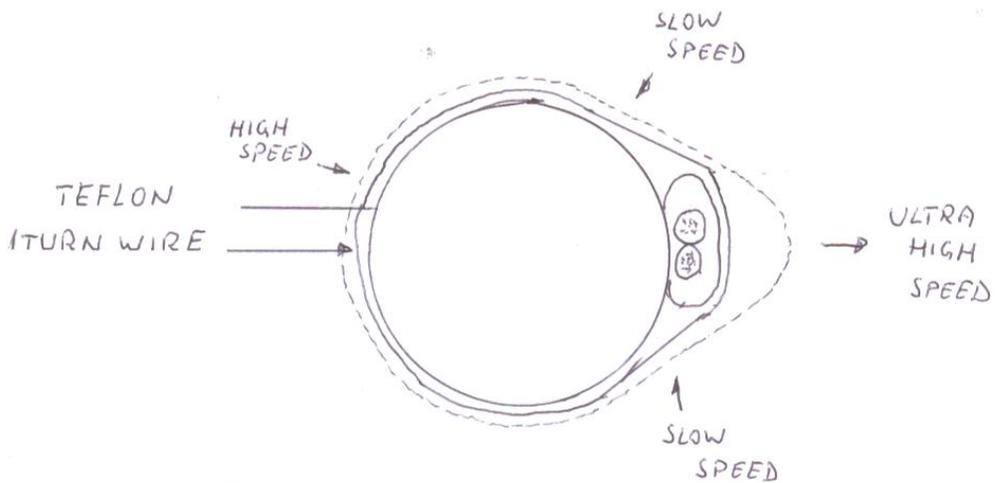
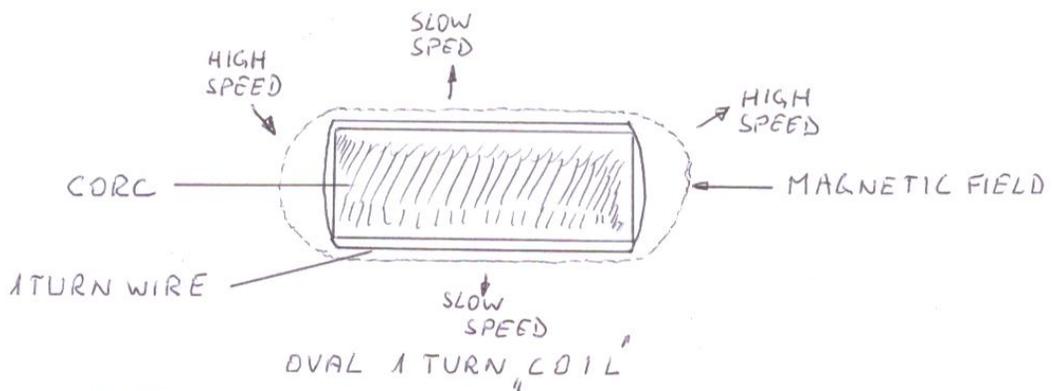
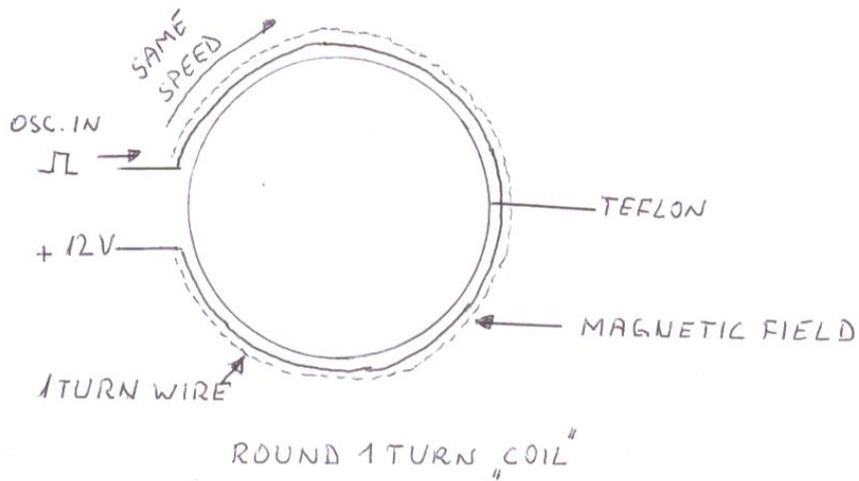
Input voltage from the power supply is 12V and the pulses can be 5V (PC PS will do)

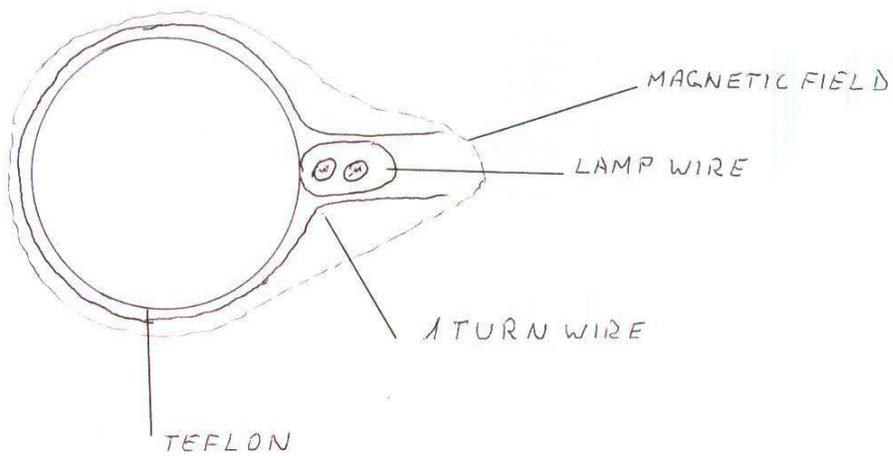
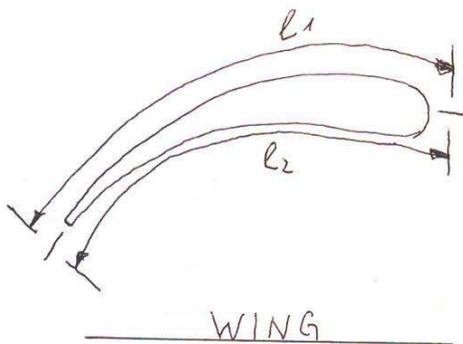
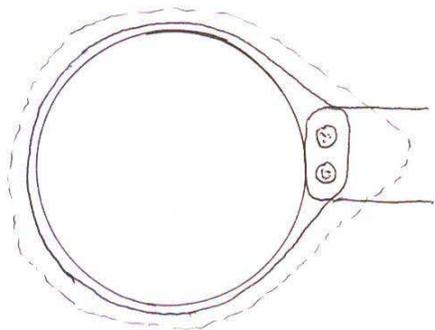
Current draw depends on tuning. Bad tuning will draw 5A and fry your coil. Tuned to a sweet spot it draws less than this. From 2-3A. Perhaps with more tweaking we can get it down further.

Yes, the frequencies are set separately. Hmmm...for the moment Im using 2 frequencies in the range 100kHz - 300kHz and 1 frequency in the range 10kHz - 100kHz. (sweep these ranges with a scope to find accurate frequencies and report back for doc update)

Please understand all that this lengths of my control coils are NOT the best. (more experimentation to find best coil dimensions is needed.)

"Wing" Configuration (cross section appearance)





Brief Instructions

make 1 control coil with the known meters for the primary and secondary.

cut 2 lamp wires at the needed lengths.

Connect like in my final drawing.

Connect a load of a 60W bulb.

Connect a scope at the bulb

Connect 3 oscillators.

Connect a 12V supply.

Mix the frequencies and ENJOY!!!!