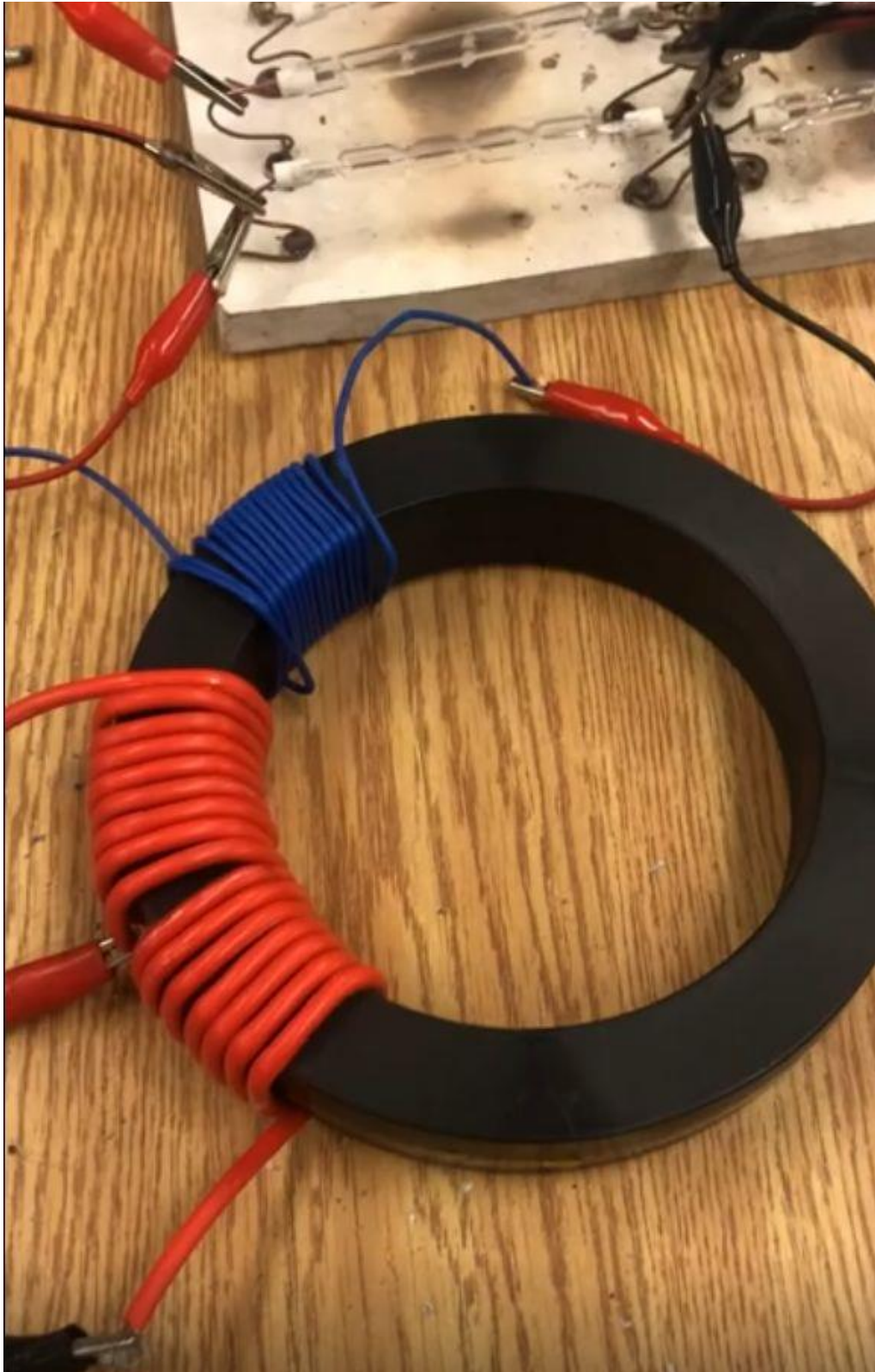


William Enki TPU Over Unity Project 1



Project Outline

This project will walk you through the steps to recreate a simple TPU toroid project that is 200% efficient. The input is 500 watts and the output load is 1000 watts. The primary coil is driven with electricity, but the secondary coil is driven with magnetic induction and the Nanocrystal core provides an amplification.

Parts Needed

- 1 Toroid Nanocrystalline Transformer Core
- 1 ZVS drive board
- 1 DC power supply
- DC power draw meter
- 1 spool of 16-gauge wire for primary coil
- 1 spool of 24-gauge wire for secondary coil
- 10 Amp Alligator clips
- 1 1000-watt bulb

Parts List and URLs

- 1) Toroid Nanocrystalline Transformer Core

<https://www.aliexpress.us/item/2251832788391731.html>

- 2) ZVS Drive Board

<https://www.aliexpress.us/item/2255800148363651.html>

- 3) DC Power Supply

<https://www.walmart.com/ip/TACKLIFE-DC-Power-Supply-Variable-30V-5A-with-4-Digits-Display-Course-and-Fine-Adjustments-00-01V-0-001A-MDC01/431069122>

4) DC Power Draw Meter

<https://powerwerx.com/watt-meter-analyzer-inline-dc-powerpole>

5) 16-gauge wire for primary coil

<https://www.amazon.com/ZIGPEO-Silicone-Flexible-Stranded-Copper/dp/B09ZTFM9ZR/>

6) 20-gauge wire for secondary coil

<https://www.amazon.com/BNTECHGO-Silicone-Flexible-Strands-Stranded/dp/B07HGTHTKT/>

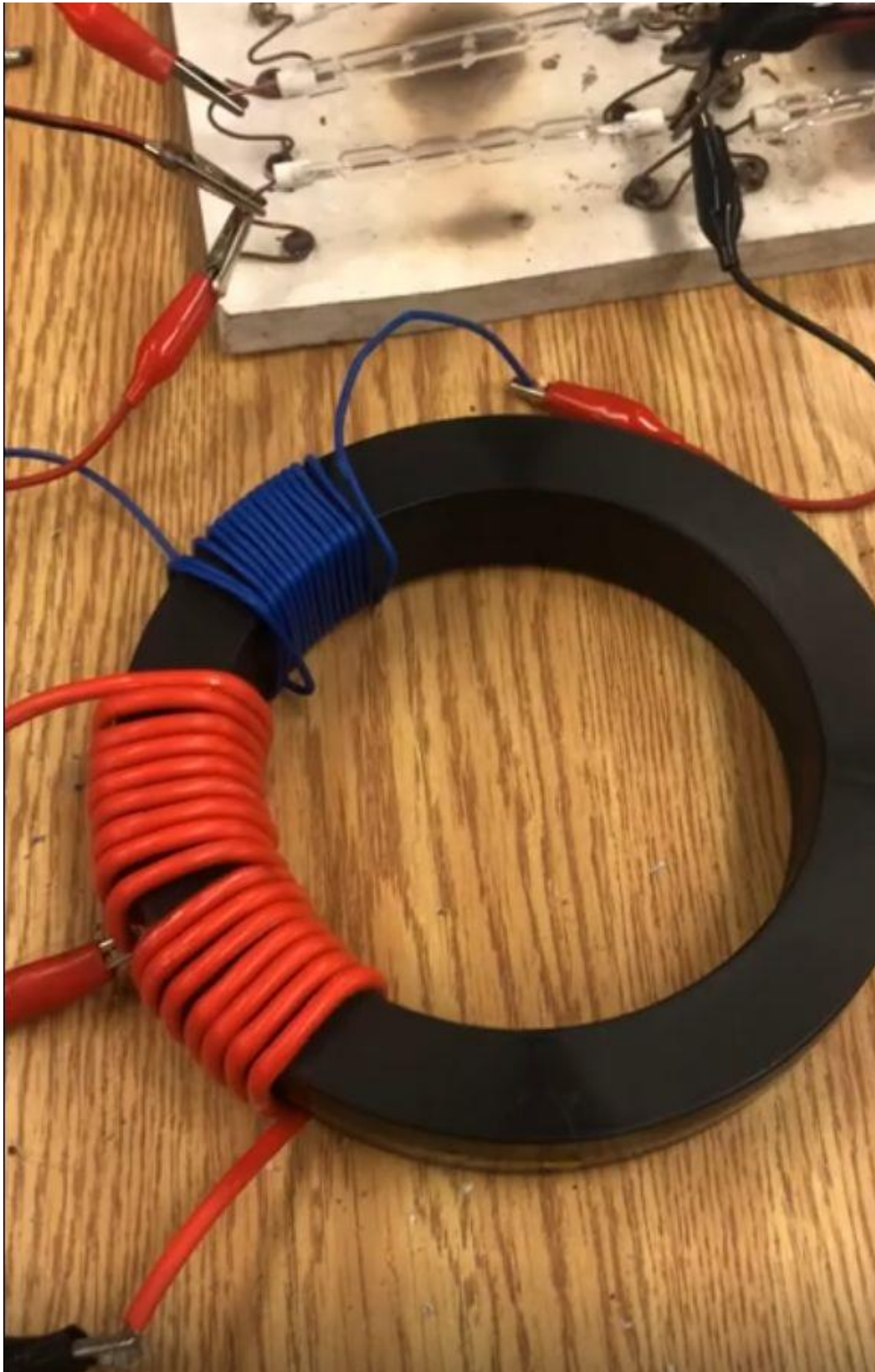
7) 10-amp Alligator clips

<https://www.amazon.com/Fielect-Alligator-Extender-Insulated-Crocodile/dp/B081YFSXFN/>

8) 1000-watt bulb

<https://www.amazon.com/OSRAM-SYLVANIA-FEL-Medium-Halogen/dp/B000J45AE8/>

Picture of finished project

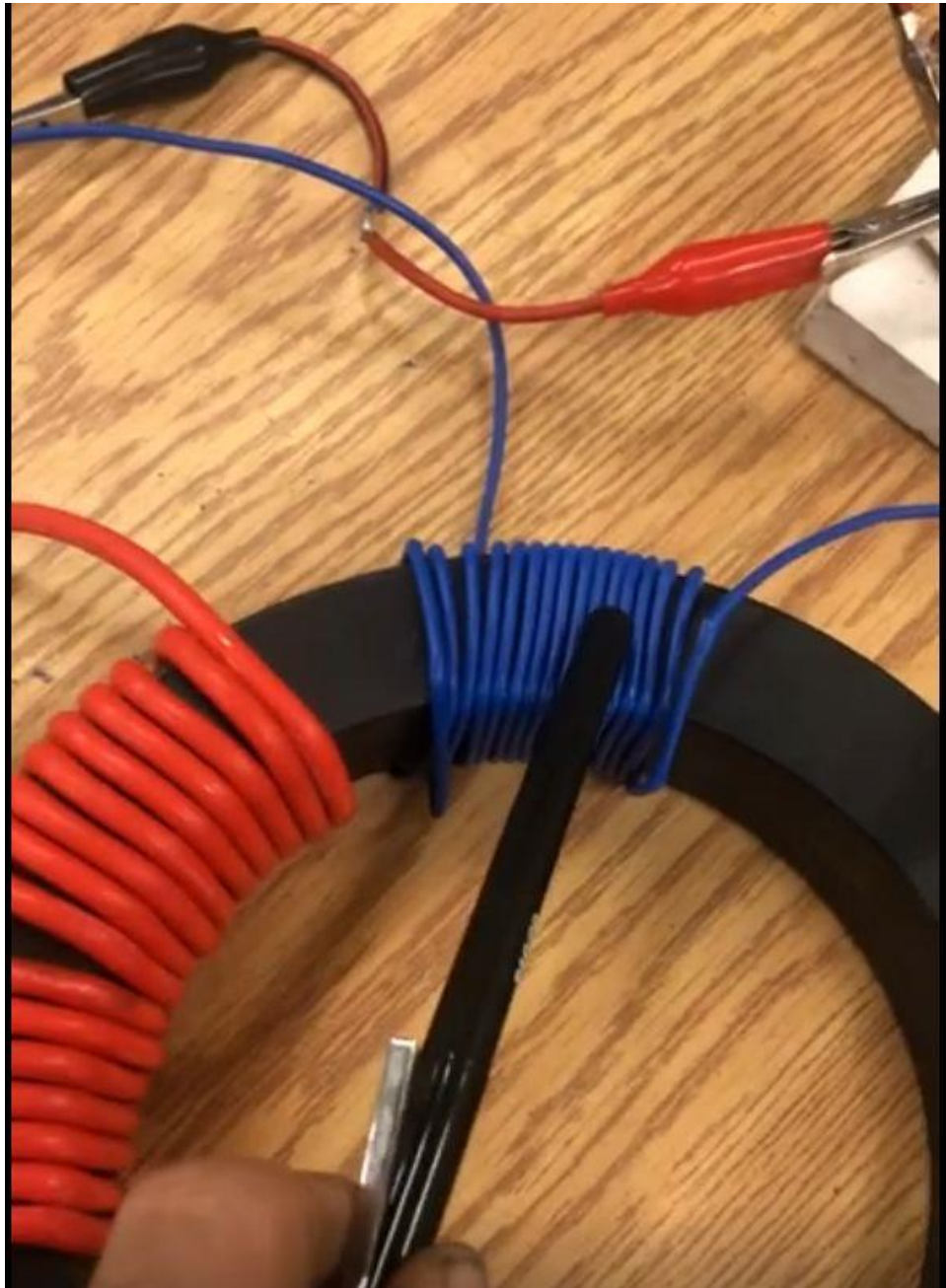


How to build

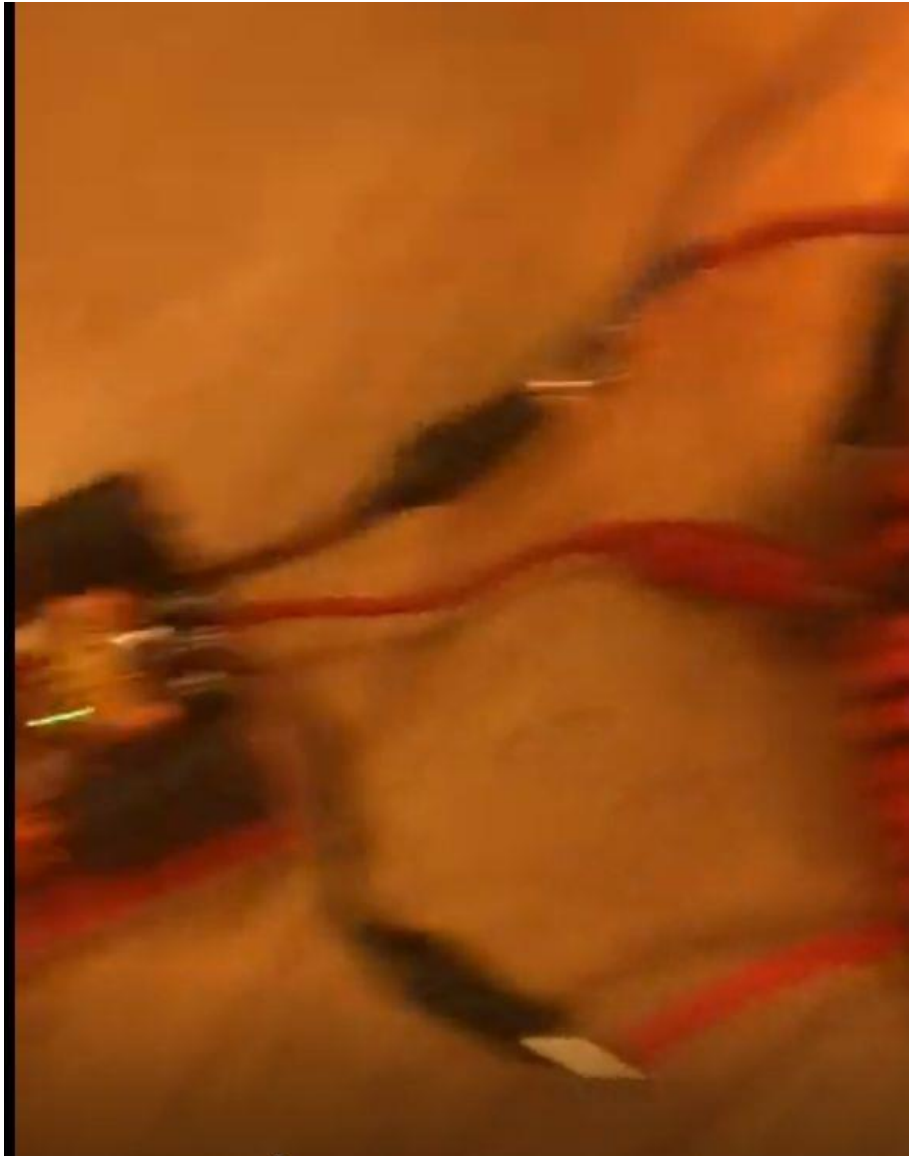
First you need to order all the parts that are listed above. There are urls so you know where to order them from. Next you need to wind the primary coil. Cut a length of the 16-gauge wire that is 2 feet long. Wrap it around the core 16 times. Look at the picture to make sure you wind it in the correct direction. Leave 4 inches as a wire that you can connect to, then wind the wire to the right 16 times.



Next you need to wind the secondary coil. This need to be double the length of the primary coil and wound in the same way. Cut a 4-foot length of the 20-gauge wire and wrap it around the core 16 times.



Next you need to create the wires to connect the ZVS driver board to the primary coil. You need to cut 3 pieces of the 16-gauge wire, each piece is 5 inches long. Then add an alligator clip to 1 end of each wire. When you are done, you will have 3 pieces of 16-gauge wire, each 5 inches long, with 1 alligator clip on each piece. The end of the wire with the alligator clip will connect to the primary coil, and the end of the wire will connect to the ZVS driver board.





On the ZVS driver board, there are 3 wire mounting screws on the right-hand side and 2 wire mounting screws on the left-hand side. The 2 wire mounting screws on the left go to the power source, you just hook up the positive to the positive, and the negative to the negative.

On the 3 wire mounting screws, the top screw goes to the left side wire of the primary coil, the middle screw goes to the middle of the primary coil, loop 8 of the primary coil wire, and the bottom screw goes to the right-hand side of the coil. Connect your 3 wires that you created with the alligator clips on them. You connect the wire end to the ZVS driver board and the alligator clip side to the primary coil.

Next on your secondary coil add an alligator clip on each end and connect it to the 1000 wall light bulb. Finally connect your power supply to the DC power draw meter then connect that to the ZVS driver board.

Run the Experiment

Turn the power source on and set it to 5 amps which is 500 watts, you should see 500 watts draw on the DC power draw meter. The 1000-watt light bulb should be very bright. 1000 watts are being consumed from the secondary coil because you have a 1000-watt bulb connected to it. Congratulations, you just conducted your first over unity science experiment.



What's Next?

You can add a few more secondary coils to the torrid core, each one must be doubled of the last one until you get to 32 feet, then they start over. You can add more loads to the extra coils and see how much more you can pull from this setup.

More Info

Here are some great videos from the genius William Enki. I recommend subscribing to his Youtube channel. He has a lot of great videos about all kind of neat renewable energy science projects you can experiment with.

<https://www.youtube.com/watch?v=GPyFzOtmxoA>

https://www.youtube.com/watch?v=x3BJqiOHL_U

<https://www.youtube.com/watch?v=xsqoN57HSIU>