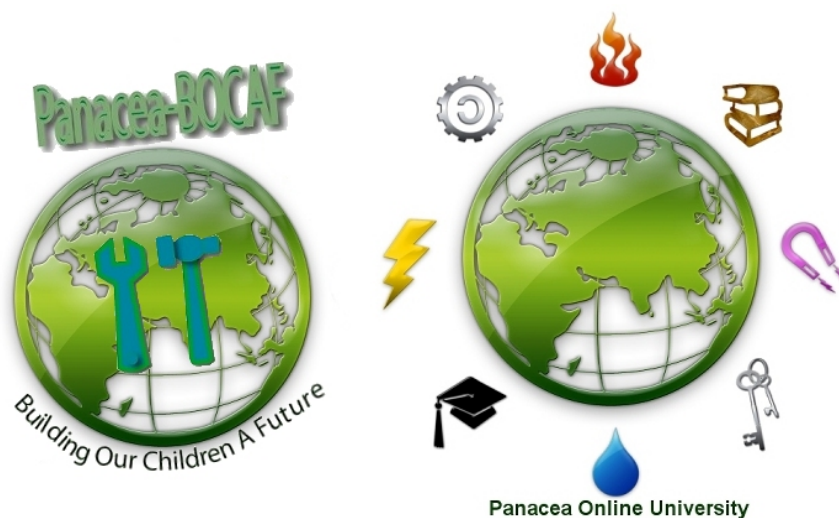


# Panacea-BOCAF On-Line University



[www.panacea-bocaf.org](http://www.panacea-bocaf.org)  
[www.panaceauniversity.org](http://www.panaceauniversity.org)

The Panacea University is the world's first "unofficial" OPEN SOURCE University. No other faculty in the world covers this material. The Panacea University is not officially recognized. We call it a university as we teach – Nothing more, nothing less. Panacea's course material is an educational series covering OPEN SOURCE clean FREE energy technology towards building our children a future.

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Panacea-BOCAF -[Home Page](#)

[Panacea University](#)

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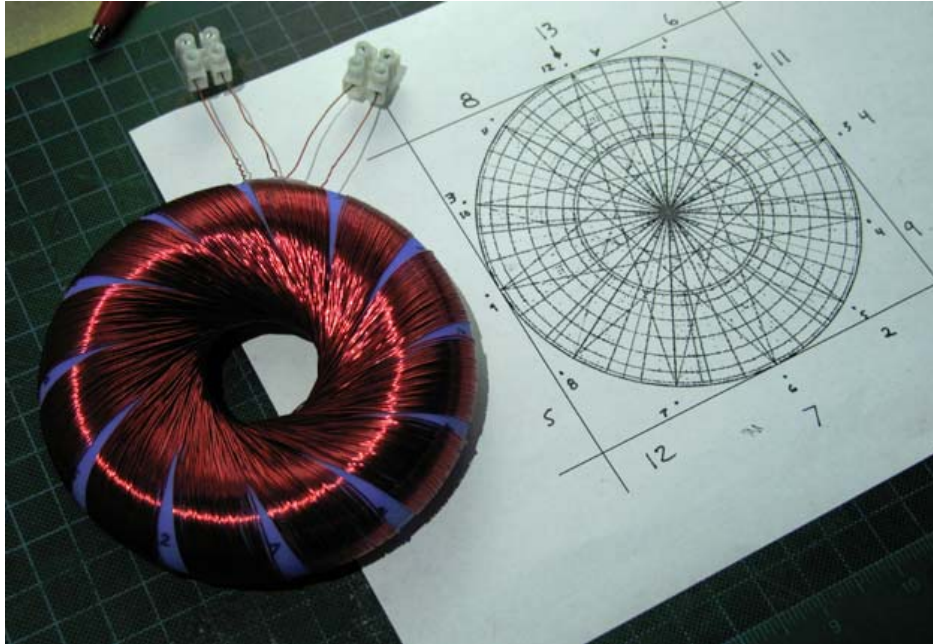
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## Overview



A Rodin coil Replication by open source engineer Freezer

*The Rodin Torus Coil tested at Hewlett Packard was determined to be creating 62.5% greater magnetic outputs than the present day standard wound electrical coils - <http://www.markorodin.com>*

**The Rodin coil design produces a noticeable higher efficiency and its own unique advantages that no other present coil design exhibits -However this research has not yet been described or modeled using conventional mathematics and physics.**

Intentionally or not inventor Marko Rodin is a great contributor to OPEN SOURCE FREE energy research and development. Marko has publically released a degree of his "vortex based mathematical torus coil" winding concept. However the open source release of the Rodin coil method is still not the complete version. **Marko needs to get the [Rodin Solution Project Work plan](#) supported and endorsed in order to get this technology off the ground and into further applications.**

*A motor based on the Rodin Coil is far more efficient than a conventional electric motor. The Rodin Coil produces so much more magnetism that a minimum 20% reduction in copper can be achieved, - <http://www.markorodin.com>*

There are many [applications which the Rodin coil has](#), to improve computers, antennae, Coil / Motor, Medical Devices and other Education. Open source engineers have added and provided an extensive validation and investigation into its properties and hybrid functions. **This case is one of the many examples of how open source engineering aids inventors and promotes their work.**

Based on what [Marco Rodin](#) has coined as "vortex based mathematics" this number mapping toroidal winding method certainly is an original coil winding concept **which exhibits its own unique effects and properties.**

[Marko Rodin Video demonstrations](#)

This Torus related geometrical coil shape configuration has many advantages over other coils when used in the application for "health and Biological effects, power generation plus many more.

Many replicators have confirmed a vortex field spiraling towards the center and out through the other side, also wrapping around circulating. Technically this means it is inductive in the center axis of the coil which gives birth to all sorts of new effects.

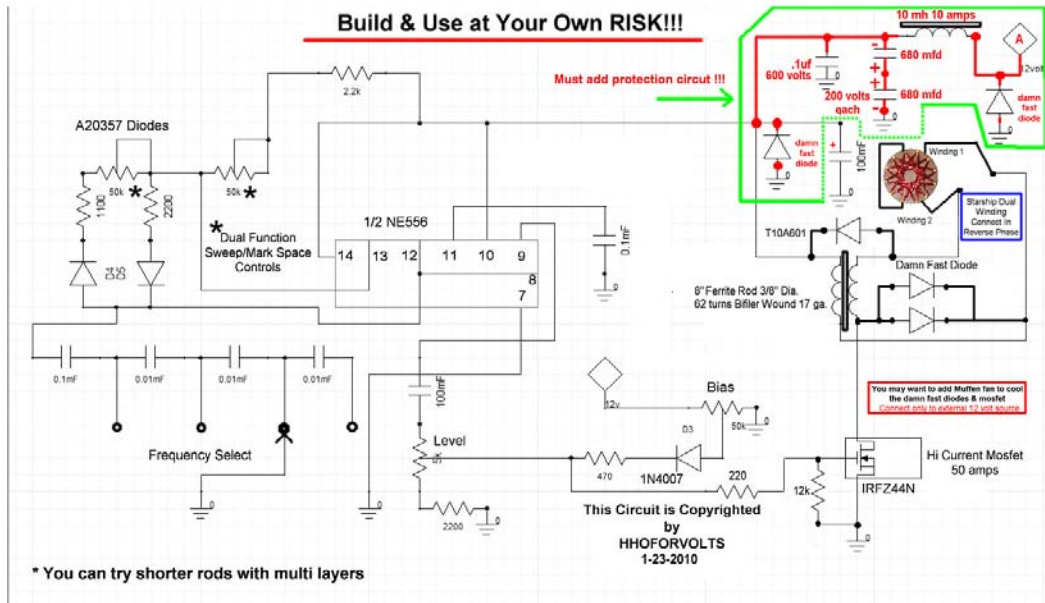


[Source](#)

*A winding pattern for a torus creates Synchronized Electricity. By winding in this manner, you orient the electrons moving through the windings and thereby minimize random collision of electrons, as well as heat, friction and reluctance. The right and left doubling circuits ( beginning and ending at position 1; and, beginning and ending at position 2) conduct the flow of electrons in opposite, parallel diagonal directions. The dotted lines (beginning and ending on numbers which are multiples of 3) represent the gap spaces, the equal potential major grooves, which separate the winding. –Marco Rodin*

Note when comparing to a standard coil the Rodin coil is all about "field" creation whereas other toroid coils are more about creating optimum transformers. Marko's philosophy behind the method is also linking science to Metaphysics, religion, the Hoppi culture and more.

There are many unique applications of this coil configuration; Marco has detailed the bulk of these on his web site. Recently design based on the Rodin concept appeared called the "starship" coil. Richard (The reported over unity results.

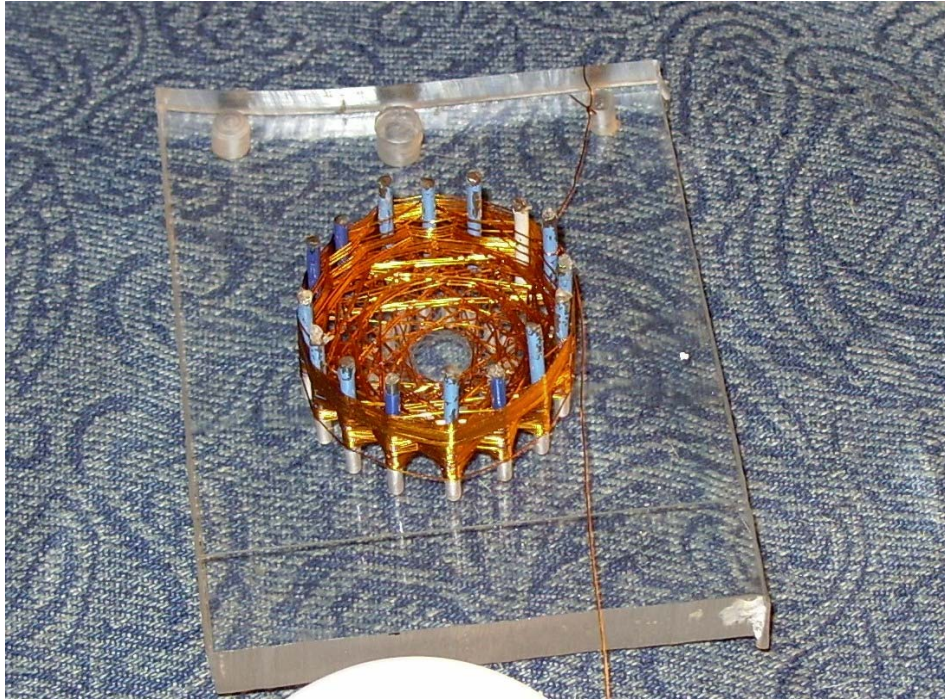


Richard came up with the star Rodin coil design. He and others (info below) have listed the advantages in using the star ship design in comparison to the public Rodin version.

A short overview of these | :In the test from the video - both coils are very similar with 24 turns 26 ga. wire 4" diameter. The star ship uses less wire!! by its flat design so it has less resistance. Because of this its vertical vortex winding and compression allows the user to get their device down into the magnetic field.



Open source engineers like [skycollection](#) and [jackscholze](#) and [Mike powers](#) have confirmed certain advantages in using this design over the public Rodin design. Mike has come up with some advanced starship designs.

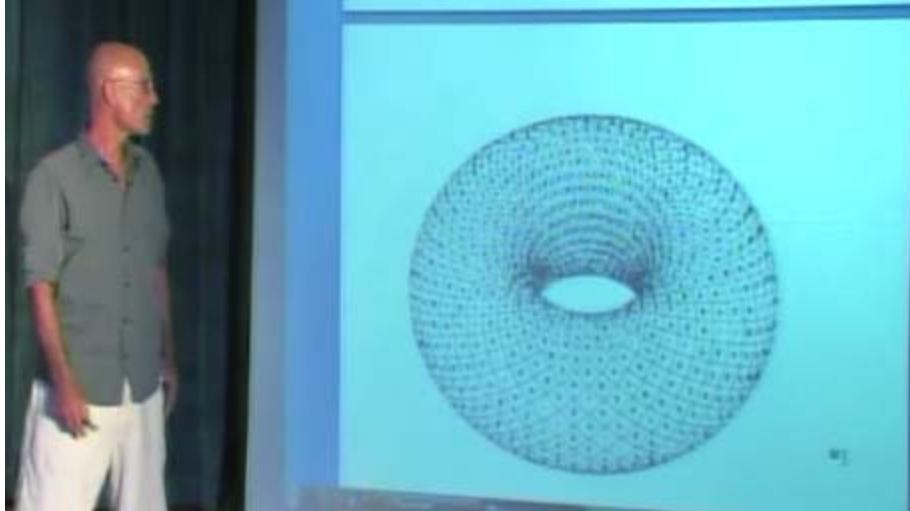


Super-Starship and Star Challis coils -  
Mike is a certified mad scientist and we love him for it

However Richard (the designer) and others are only replicating the public version of the Rodin coil **Marko has not released all the information at this time.** Yes we don't know what the real Rodin coil is yet, Marko does.

Marco has a qualified team behind him Nassim from the resonance project, Jamie Buturff plus open source engineers giving FREE R and D have all pulled together to show the capacity of this research . All have a significant secure support mechanism to help preserve and advance this technology

They have a very "different" attitude here about sharing what they know with the world



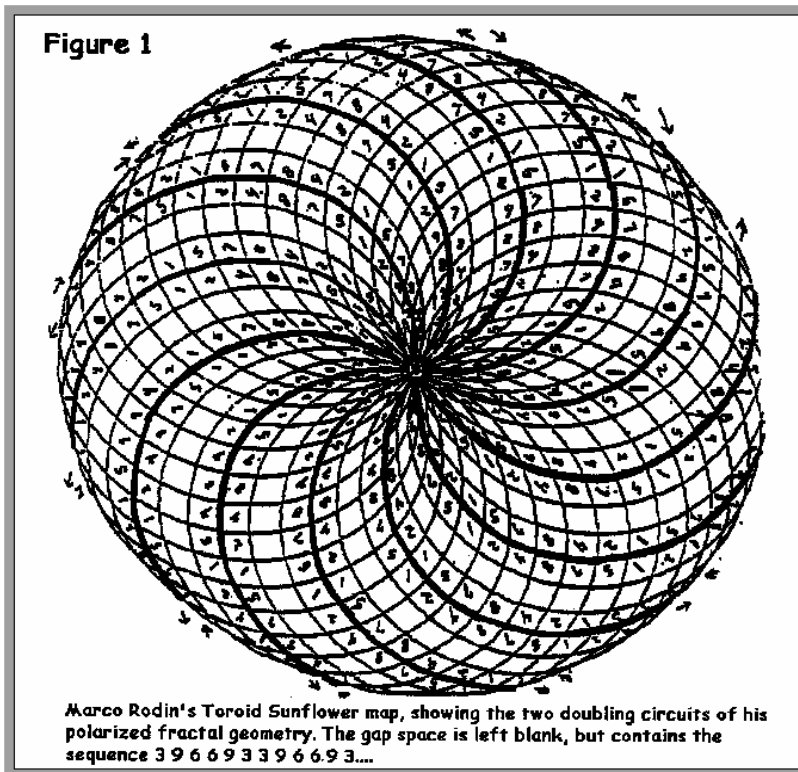
Marco Rodin doing an educational talk at the Tesla Technology conference

Given the efficiency reports by the Rodin coil replicators, this technology is an invaluable power management process which the mainstream faculties must benefit from. **As an emission cutting device and power savings device alone, the Rodin coil technology justifies (and needs) law for its mandatory implementation and study.**

Rodin, Nassim and Jamie, have been very honest about the limits of their knowledge and are critically needed to get funded by a donor to reach the full; potential from the Rodin coil technology.

The Nonprofit organization Panacea-BOCAF intends to support open source engineers working with the Rodin Coils and other suppressed /neglected and misunderstood clean energy technologies. These engineers require grants, resources, faculty recognition and security. All this can be created in [Panacea's proposed granted non profit research and development center](#). For those able to help this effort, please [Contact us](#).

## Replication



Video tutorial have been included:

[YouTube - How to build a Rodin coil part 1](#)

[YouTube -How to build a Rodin coil part 2](#)

[36 Point Rodin Coil Windings by Alex Petty](#)

**What is a Rodin coil and how to build one by the [TheUFOeffect](#)**

A Rodin coil is a toroid with a wire schematic with the least acute angle possible. The magnetic field is powerfully centered in its center. How to make a Rodin coil:

1) You need to find the circumference of the toroid. This is done by finding the diameter and multiplying that by Pi on the calculator or you could substitute the button with 3.14. you can also find the circumference by  $2(\pi)R$ . 2 times Pi times the radius. the radius is from the center to the outer edge, the diameter is from one edge(outside) to the other outer edge on the other side at an angle of 180 degrees.

2) You need to divide the circumference into 10 degree = spacing's. Do this by taking the circumference and dividing that by 36. to mark theses distances, wrap tape(masking)around the toroid's circumference and mark the marks with a ruler. i would suggest using metric units because of the system of 10.



3) put a pin in each of the 36 markings. Be sure to put the pin in the center of the side. I would recommend using 3 different colors. in the video i use Red, Green, and Blue. place the pins in color sets of 3. red, green, blue. red, green blue. red, green, blue... there will be 12 sets of 3 pins. The first pin of the set will be the pin to mark the A coil, the second pin will be to mark the B coil, and the 3rd pin will be there to mark the C coil which is open space.

4) For your first winding, glue or take the magnet wire to the outer edge of the toroid in the middle by the pin. Count 5 sets clockwise, not including the set you start in, and pull the wire through the center of the toroid and under the other side, lay the wire firmly against the A pin of the 5th set.

5) for every other step after this, find your spot you were at last(in this case you're starting point) and count 2 sets counter clockwise(5 pins to the right). then bring the wire back through the center and under the toroid wall closes to you. You should notice an eight figure forming with 1 pass. then bring the wire back up and over the top of the toroid wall closest to you. this wire again should be pushed firmly against the A pin like every time should. Then continue the pattern of finding your last point, counting 2 sets or 5 pins counter clockwise, and bringing the wire under the center and over the top. Repeat this with the B coil but using the B pins.

6) these currents need to be going in opposite direction so when you hook up the B leads make sure the - lead on the B coil is going underneath the coil formt the start. Not overhead like the A coil is. -End

### [What Is A Rodin Coil And How To Make One](#)

Replicators have fused the Rodin coil concept with other circuits including the Joule thief, John Bedini technology and many others (check the Panacea University for More Information). Field testing for pulse motors, health and others are being done as you read this.

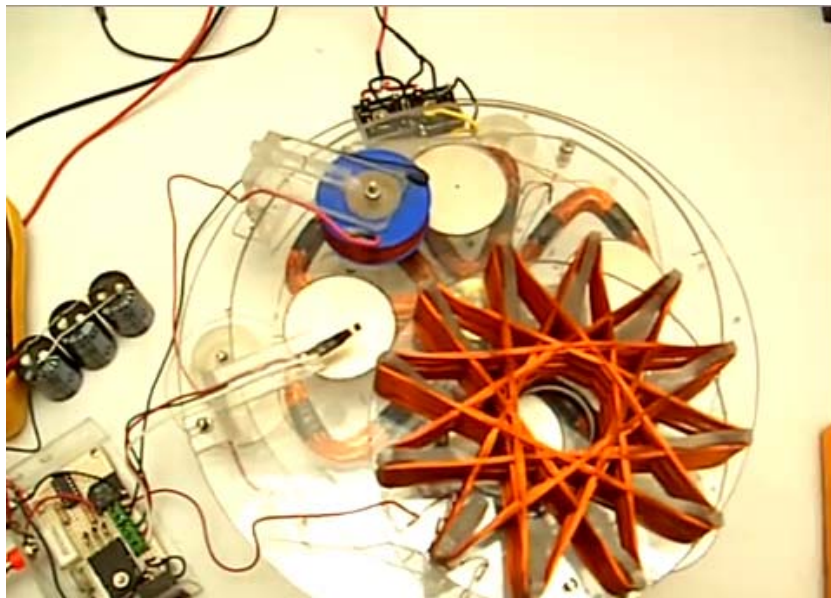
On the official [Marco Rodin video](#) page it has been reported that the mixing the Rodin coil effects with the John Bedini circuit gives an additional 250% boost. There are many Hybrid functions in the coil design including the recently appearing STAR SHIP Rodin which also exhibits its own unique effects.

**Until we explore all possibilities the mystery and benefits of this method of power generation will not be revealed.**



[CLaNZeR loading LED's on the Rodin Starship Coil](#)

At this time researchers are experimenting with different field effects before considering an application. The search is for where the advantages hidden which make this concept and interesting R and D concept that has already proved itself worthy of experimentation.



[POWER STATION 2011 & STARSHIP OR RODIN COIL by Sky collection](#)

Recently a new Rodin coil called the [ABHA coil](#) appeared. The following videos contain progressive testing of this design:

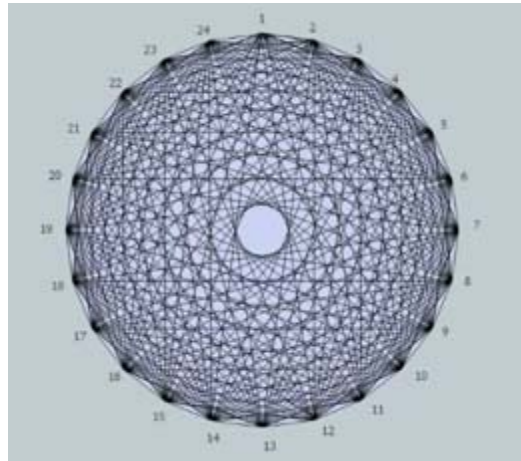
<http://www.youtube.com/user/jackscholze#p/u/16/rzbOceHIGkQ>

[http://www.youtube.com/user/jackscholze#p/u/6/\\_ecDFxmv7EE](http://www.youtube.com/user/jackscholze#p/u/6/_ecDFxmv7EE)

### **Mike Powers Super-Starship and Star Challis coils**

The following link details how to make the Super-Starship and Star Challis coils, based on a 24 point Starship coil photo. Special thanks go out to our dearest Mike for his community spirit by creating a design with the Panacea name in it. **Thanks Brother.**

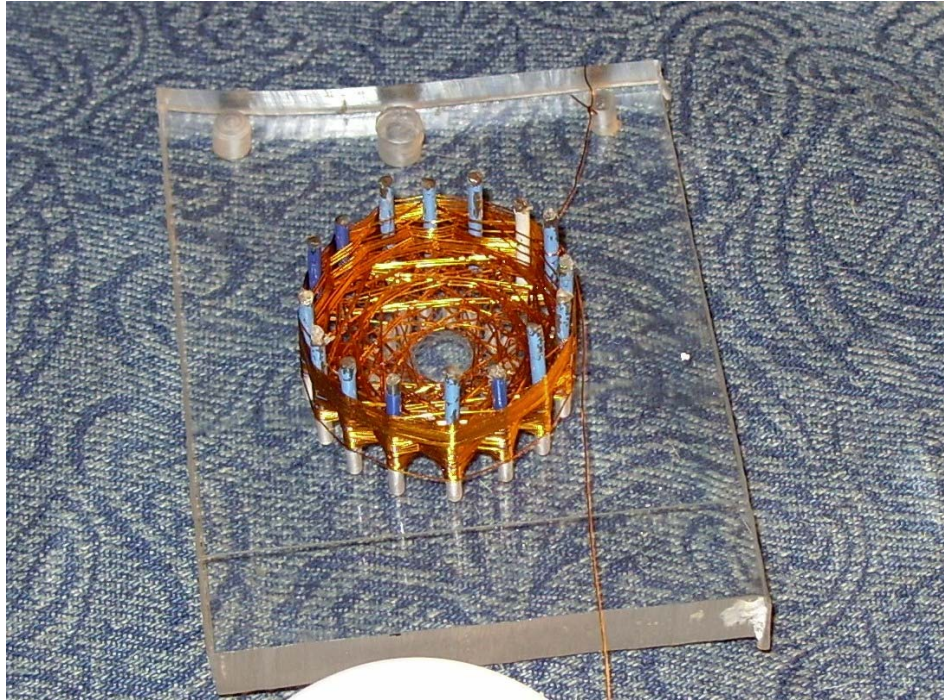
### **How To - make the Starship, Super Starship, Star-Challis, Star-Imploder and Star-of-Panacea coils**



### **Starship, Super Starship, Star-Challis, Star-Imploder and Star-of-Panacea coils**

Note- Mike discovered that that his small Star-Challis coils act as a capacitor. They hold a charge and magnetic -field even when the zappy stuff is turned off. Mike has got 11 different alt pathways that fit on toroid's. The 48 pin Panacea-Sun coil will be what Mike is using in the Don Smith concept energy system. It's a very powerful coil that is still pretty flat, not as thick as the Star-Challis. Plus it's field is focused on the flat's, hardly any on the sides - not like the Challis, it's a different animal, and Mike means s DIFFERENT.

### **Mike -Super-Starship and Star Challis coils**



Super-Starship and Star Challis coils -  
Mike is a certified mad scientist and we love him for it

### [Super Starship and Star Challis coils](#)

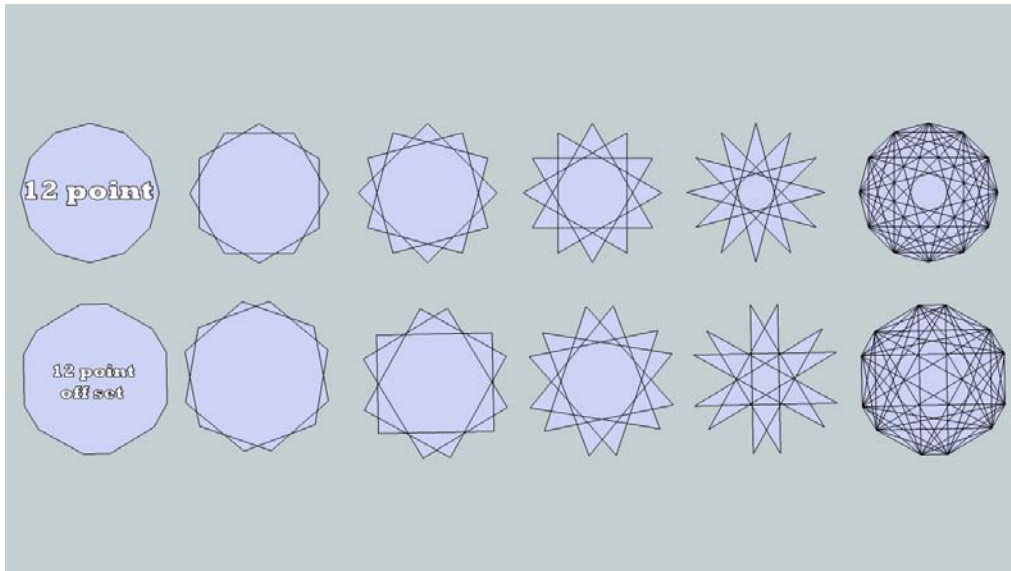
The photo above shows Mike's 16 point Star-Challis coils. This is an electromagnet cup coil. It's also one of the strongest coils Mike reports to have made. So far it exhibits some very strange fields.

The Geometry is the key. Mike originally designed it to use as electromagnetic bearings & motor in a set of matched coils, but states it's got many other uses.

### **Build Notes**

It's the difference between how most people wrap a 12 point Starship and a Starship that has been wrapped on an 18 point jig, but with every third pin removed so that only 12 are left. That leaves a gap just like the Rodin math calls for. Notice how there is a Star of David formed in the middle when it's wrapped on the 5 pin count. The sketch of the 5 pin count off-set is the one on the bottom, second from the end on the right.

The 18 pin = 9. Remember, the Rodin math calls for adding the 1 and 8 of 18 together. Also, an 18 pin count is two 9's.



**Mikes Rodin coil, 36 point 3 field transformer**

<http://www.houseofnothing.com/m8m0v2p7/index.html>

**Richard's Star ship Rodin construction**



Starship Rodin coil design by Richard

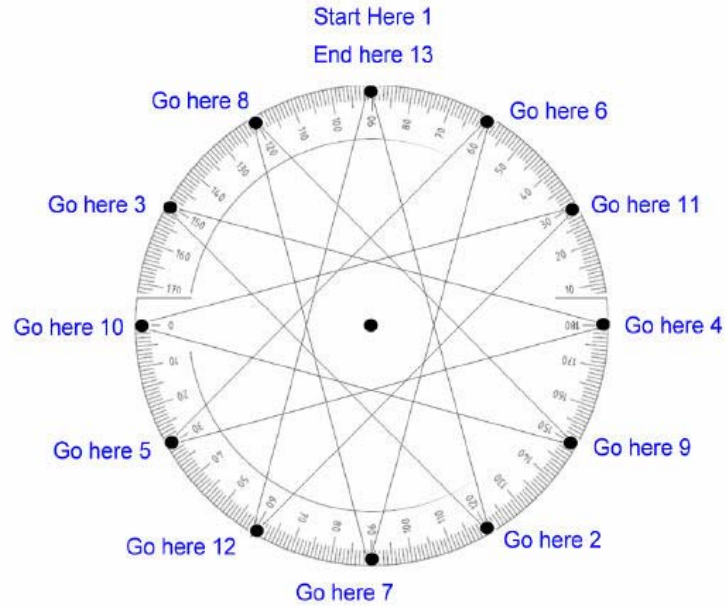
Richard ([hhoforvolts](http://hhoforvolts)) has altruistically donated his Star ship research into the public domain. Please review Richards's video below to get a complete understanding of the configuration

[Rodin Starship overunity](#)

[HHO over Unity Protection](#)

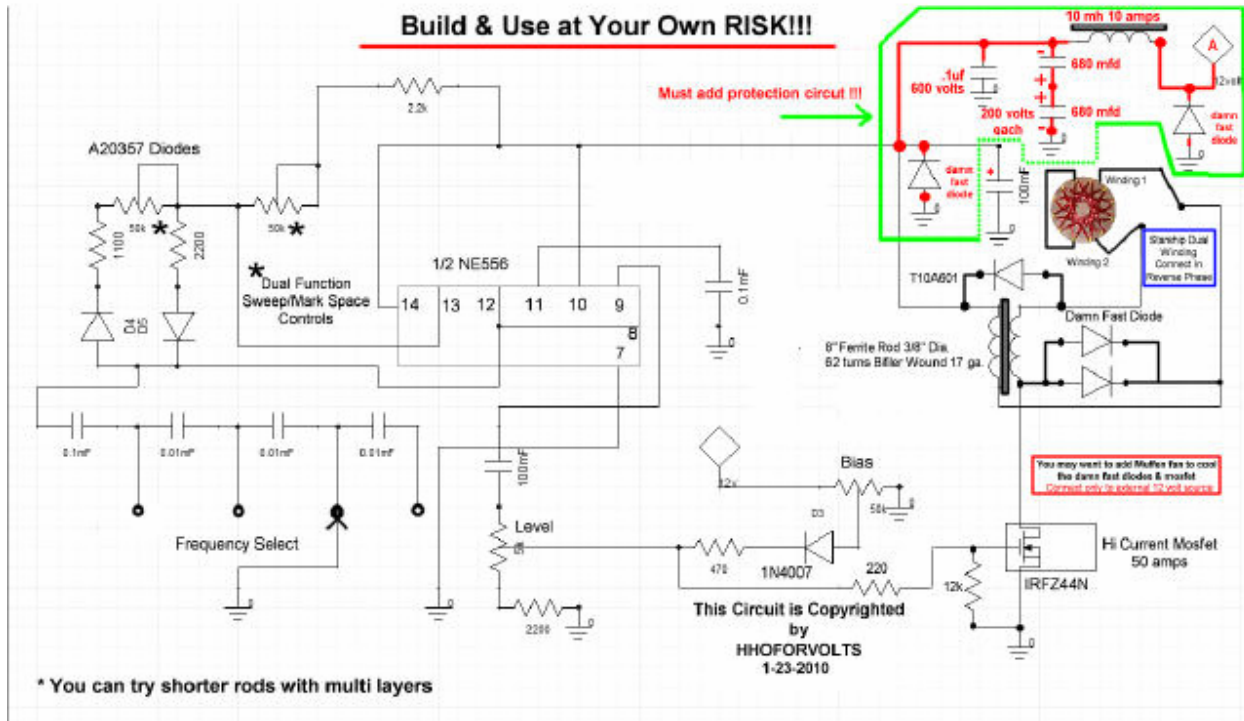
[Starship winding Guide \(Click on the image for link\)](#)

## Starship Winding Guide



Copyright HHOforVOLTS 10-30-2009

Rodin star Ship over unity circuit -Click on the image for the link



This coil is designed by Richard and is based in part on Marko Rodin count 5 maths. The circuit is a highly modified David Lawton circuit.

CLaNZer 24 Pin Rodin Starship Coil



## [CLaNZeR 24 Pin Rodin Starship Coil Part 1](#)

### Open source engineer's replication effects



Replication by geminitric

### Golden mean results -[YouTube - Rodin Coil Testing](#)

1. Beginning is a demonstration of electrical induction from high-powered (42N) 1/2 inch diameter x 1 inch long magnets stacked in a configuration of 4 moved perpendiculars to the opening of the coils. Meter is showing current flow induced at 0.5 milliamp setting. Coils are tested individually and in series.
2. Second demonstration shows spinning effect created by alternating current (60 watt bulb) @ 120 volts (~ 0.5 amps) on a dia-magnetically magnetized 1/2 inch diameter x 1 inch long magnet.  
First part is on a typical laminate countertop, second is on a piece of 1/8 inch plexi glass.
3. Third demonstration shows polarity creation when Rodin coil is subjected to direct current... 3.7 volts @ .35 amps on an axially magnetized 1/2 inch diameter x 1 inch long magnet.
4. I did test Rodin coil to Rodin coil transmission by stacking the green on the red and the red on the green with both DC and AC power to see if they would function as a



transformer in any way. I got zilch zero results so I did not film and post. (FYI)

More tests to try.

1. spinning a magnet on a bearing instead of bouncing around
2. pulsed DC current to spin a magnet (potentiometer)

### **Orgone pedant effects**

*Reported by open source engineer Jetijs -I have been experimenting with various Rodin coil configs. There are some interesting aspects to them, but so far nothing ground shaking. But those coils work extremely well in orgonite pendants. We made dozens of them and showed them to several very sensitive persons that can feel the flow of energies. They all say that bad astral beings and elementals stay at about 15m radius from the pendants; they just can't get to the people that are wearing those pendants. Also people report increased vitality. Even I can feel something from them.*

### **Replication links**

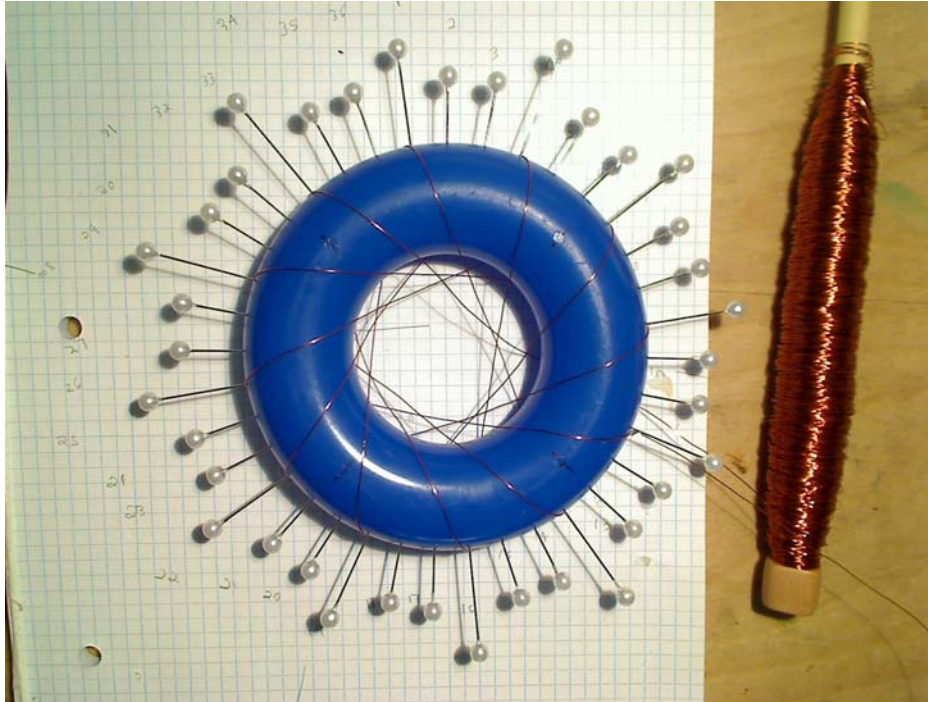
[CLaNZeR loading LED's on the Rodin Starship Coil](#)

[JLN Labs - TEP Project - Rodin coil test](#)

[Kubik Coil](#)

<http://www.alexpetty.com/>

### **Faculty information**



It can be reasoned that Marko Rodin has discovered a previously unobserved series of **regularities in the decimal number system**. This is may be the source of where he derives his "Vortex mathematics".

*About.com describes: Vortex mathematics explain all mathematical operations, the genes, and non-decaying energy. These regularities are inherent to the system because of its base. You can find similar regularities in systems other than the decimal. They are for example applied in binary arithmetic - to make the computer work you're sitting in front of.*

The Rodin Coil consists of a pair of wires wrapped around a doughnut-shaped core in a "star" pattern. As side from any current academic or philosophical interpretation of his understanding, the coil winding applications have already been proven to yield different electromagnetic properties as opposed to other coils. According to Rodin, the coil represents the underpinning geometry of the universe, which draws its non-decaying energy from the vortex, the zero. Marko goes further into black hole relation of his research.

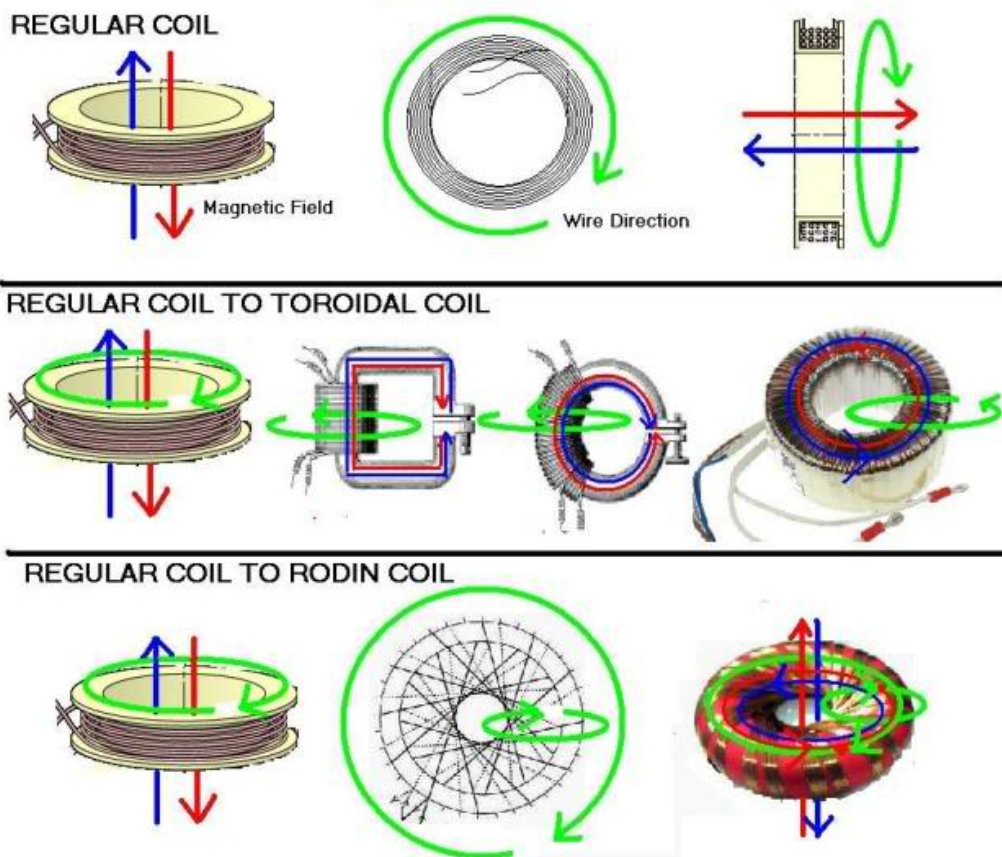
Brief insight and background: [Marko Rodin's vortex-based mathematics part 2 of 44](#)

**Visualize the fields by Cody**

I wanted to provide a visual so we can understand what is happening in the magnetic field and why it occurs as it does in the Rodin coil. First we must start at the basics and understand how a magnetic field orientates itself in a regular coil. Look at the first group and you will see that the magnetic field goes perpendicular to the direction that the coil is wound; it is also concentrated in the centre of the coil. Next lets learn about the field in a regular toroidal coil.

Look at the next group of coils and you will see the field is doing exactly what it did with a regular coil, we are just giving it a flux path to circulate in. Keep in mind that toroidal transformers are not wound all the way around the toroids, the first 2 pictures s show that clearly( yes i know toroidal chokes can go all the way around). Now let's take what we have learned and apply it to the Rodin coil. You will see that the Rodin coil wraps around the torus like a regular toroidal transformer, but also goes multiple revolutions around the whole toroid.

So adding our perpendicular magnetic fields to the winding direction gives us an understanding of whats going on and how it's different. This may have been common knowledge to some, but i like visuals.



"The coil is based upon thirds and you must always have the space." Rodin in video #8  
Rodin [coil Front page Sedona News](#) Marko\_Rodin\_& Jamie Buturff interview pt 8

### **Faculty links**

[Rodin Coil Inductance Vs. Standard Coil Inductance](#)

[Analysis of the Rodin Coil and it's Applications](#)

"Health and Biological Effects of the Rodin Coil" – See [YouTube - jamiebuturff's Channel](#)

<http://www.vortexmath.com/>

[Kabalarian Philosophy](#) – (Related math's)

[The Vortex Glyph](#)

[http://peswiki.com/index.php/Directory:Marko\\_Rodin\\_Coil\\_/Torus\\_/Motor](http://peswiki.com/index.php/Directory:Marko_Rodin_Coil_/Torus_/Motor)

[Thoughts upon Reading Marko Rodin's on his unusual coil design](#)

[Rodin Coil Motor #1](#)

[Marko Rodin Jul 25 2009 Vortex Net Technology \(1\) \(FUTURE SCIENCE SERIES\)](#)

[Drawing the Rodin number matrix on a 9 x 9 torus](#)

**Starship Rodin coil video's**

[SSC - Starship Sattelite Coil](#)

[Rodin vs. Starship Shootout #1](#)

### **Technical support forums**

<http://energeticforum.com/renewable-energy/4587-marko-rodin.html>

### **Links**

[The United Multi-Media Consortium](#)

[Interview with Jamie Buturff \(who work with Marco Rodin\)](#)

[Interview with Mark Rodin](#)

### **Replication Videos**

[Vortex Based Mathematics by Marko Rodin](#)

Video's from Marco's site - <http://www.markorodin.com/content/view/27/60/>

[Rodin coil Front page Sedona News Marko Rodin & Jamie Buturff interview pt 1](#)  
[Rodin coil Front page Sedona News Marko Rodin & Jamie Buturff interview pt 2](#)  
[Rodin coil Front page Sedona News Marko Rodin & Jamie Buturff interview pt 3](#)  
[Rodin coil Front page Sedona News Marko Rodin & Jamie Buturff interview pt 4](#)  
[Rodin coil Front page Sedona News Marko Rodin & Jamie Buturff interview pt 5](#)  
[Rodin coil Front page Sedona News Marko Rodin & Jamie Buturff interview pt 6](#)  
[Rodin coil Front page Sedona News Marko Rodin & Jamie Buturff interview pt 7](#)

[YouTube - sstubby's Channel](#)

## **Credits**

The open source energy community

If you are able to contribute to this document in ANY way, IE- replication details, faculty info and or additional data or corrections please contact the non profit organization.

<http://www.panacea-bocaf.org>

<http://www.panaceauniversity.org>