The GLED device

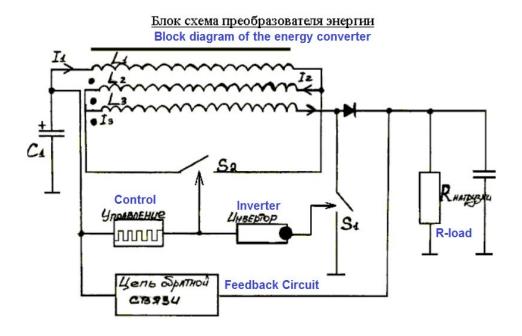
By Arend Lammertink, lamare@gmail.com, 2024.

Introduction

In a chat discussion, Serge Rakatskiy pointed me to a blogpost¹ by him from 2017, with a link to a video by Valdisch Pelscher² and the following description:

"A device with an efficiency of more than 1 is designed and assembled. It works in a self-sustaining mode, while allocating an enormous amount of energy that goes to the glow of the incandescent lamp. Valery. free-energy@list.ru"

This led to a Russian document, "Energy Generator with Nonlinear Inductance" in Enghlish, by V.G. Lapin from 2007 with a/o this block diagram:



The idea described in this document:

"At time t1:

The current from the pre-charged capacitor C1 flows through L1, L2, and L3, with

¹ https://rakatskiy.blogspot.com/2017/12/generator-of-energy-on-nonlinear.html

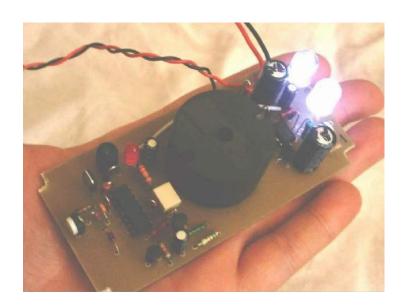
^{2 &}lt;a href="https://youtu.be/PoGfSDbnwbk?si=cAsmXIJP6BgIjjPG">https://youtu.be/PoGfSDbnwbk?si=cAsmXIJP6BgIjjPG

switch S1 closed. At the same time, S2 is open. Since L1 and L2 are connected in anti-phase (meaning energy accumulation in L1 and L2 does not occur, as their magnetic fields cancel each other out), energy accumulation takes place in coil L3.

At time t2:

Switch S1 opens, and switch S2 closes. As a result, an EMF appears in coils L1 and L3 (since S2 is closed). Coils L1 and L3 are in-phase (while in anti-phase, the EMFs cancel out, but in in-phase, they add up). Since the current in the coils is the same, we consider the generated EMF at time t2 to be twice the energy spent on accumulation at t1."

The document also contains this picture of the device:



What the document describes, is an analysis by Lapin of what has been labeled the "GLED" device by Chris at aboveunity.com³ in reference to "Akula's circuits". And then there's Renahrss⁴, who also has a YouTube channel⁵.

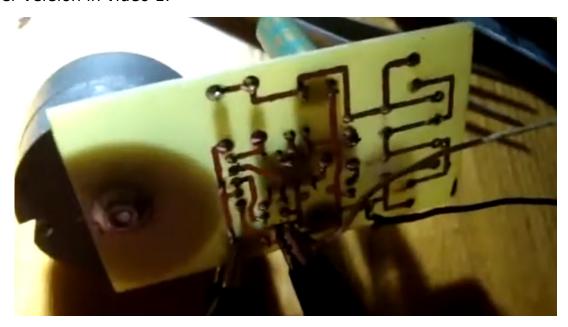
³ https://www.aboveunity.com/thread/akula-s-circuits-is-this-the-principle/

^{4 &}lt;a href="https://renuar.blogspot.com/">https://renuar.blogspot.com/

^{5 &}lt;a href="https://www.youtube.com/@renuar.blogspot">https://www.youtube.com/@renuar.blogspot.

The original source of the device appears to be Valid Guk aka Delamorto, of whom a number of YouTube videos have been saved by Aboveunity^{6,7,8,9} in this thread¹⁰.

There are multiple versions of the device being described here¹¹, but the photographs do not seem to match with Delamorto's video's and there appears to be an earlier version in video 1:



In video 4, the coil is being dismantled. When the video is carefully examined, it is visible that there are two wires in at least one of the leads:



⁶ https://youtu.be/2ye6_JZGKPA?si=CiwSm4sVx4VruYMs

⁷ https://youtu.be/RANdqb0SUFg?si=3P3qRkee7gPQZMbu

⁸ https://youtu.be/elRoiia9A0c?si=8Lnmg9ZPrVM3k2Rx

⁹ https://youtu.be/UOjE0ExJVJI?si=DMhidaI-xaUfbZWM

^{10 &}lt;a href="https://www.aboveunity.com/thread/non-inductive-experiment/">https://www.aboveunity.com/thread/non-inductive-experiment/

^{11 &}lt;a href="https://www.hyiq.org/Research/Details?Name=Power%20Generator%20in%20the%20Nonlinear%20Inductance">https://www.hyiq.org/Research/Details?Name=Power%20Generator%20in%20the%20Nonlinear%20Inductance

From video 2, it appears that the other lead consists of only one wire:



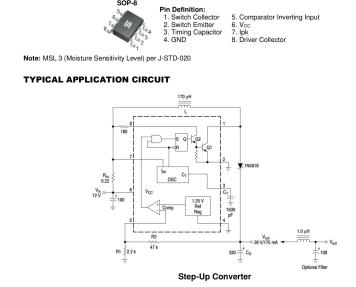
There appears to be only one pad near the 8 pin IC. Next to that pad, there's an unused pin header:



This appears to be connected to pin 8 of the 8 pin IC, which is believed to be a TS34063¹² Inverting Regulator for Buck, Boost, and Switching applications,

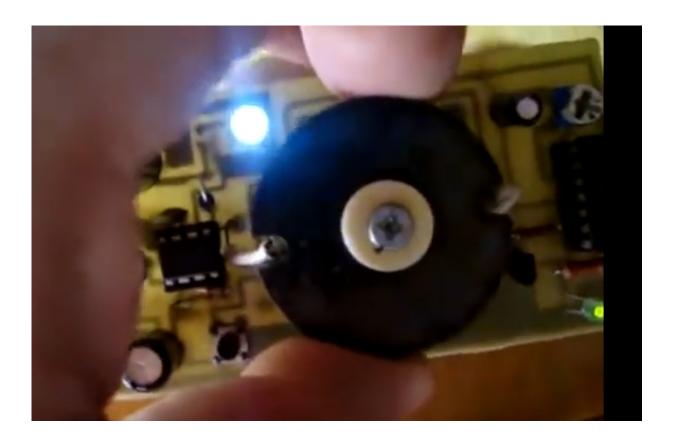


while the unused pin header is connected to pin 1, along with a diode.

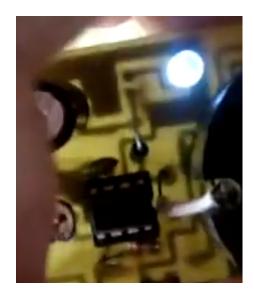


¹² https://www.mouser.com/datasheet/2/395/TS34063CS C2103-2822182.pdf

In video 3, some clear pictures of the PCB traces:



In this screenshot, it can be clearly seen that the unused pin header is not present in this version and it appears a wire bridge towards the single coil lead to pin 8 has been put in place:

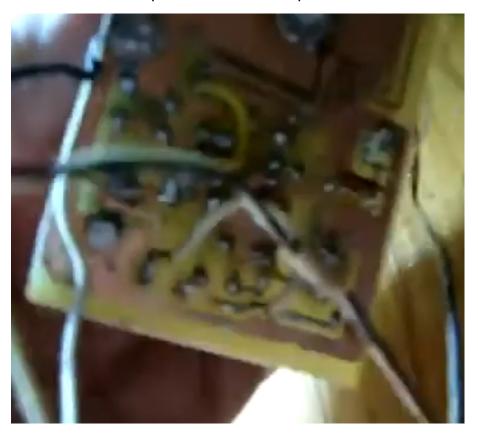


A pretty clear view on the pcb part around the 8 pin IC:

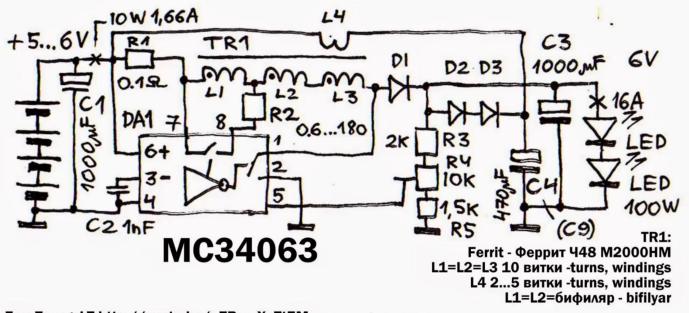




A less clear view on the bottom part around the 8 pin IC:







FreeEnergyLT http://youtu.be/qEBm_XeTt7M http://realstrannik.com/forum/freeenergylt-antanas/15-usilitel-toka.html#116

Вадик Гук = DELAMORTO http://youtu.be/tbFxITz-Od8

Принципиальная схема DELAWORTO
Principal scheme DELAMORTO

Copy at: https://www.youtube.com/watch?v=pMCzhv7VWec, with some more links.

Refers to this channel as the original author:

https://www.youtube.com/channel/UCL752L34jpBtDKwv8HETglg/videos

No new video's since 10 years, close up of his device:

https://www.youtube.com/watch?v=aBggg7cXPIw

This is the YT channel of Delamorto:

https://www.youtube.com/channel/UC3TN2P5gnS3l3mm-Qf53egQ

https://dzen.ru/delamorto

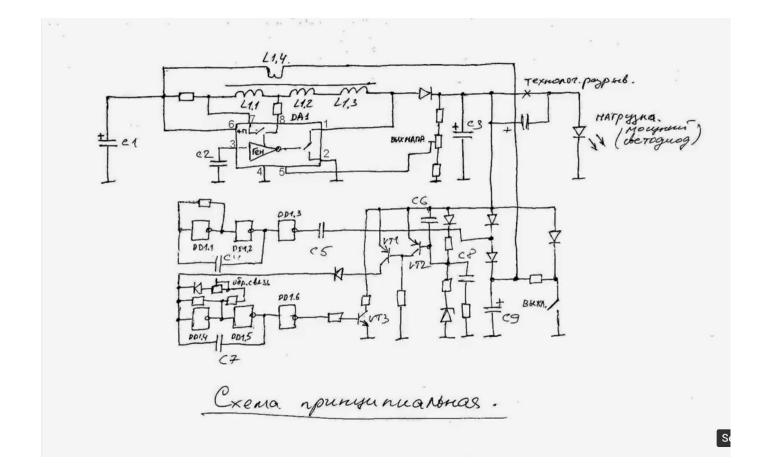
Interesting demo:

https://www.youtube.com/watch?v=L2ugB|vB150

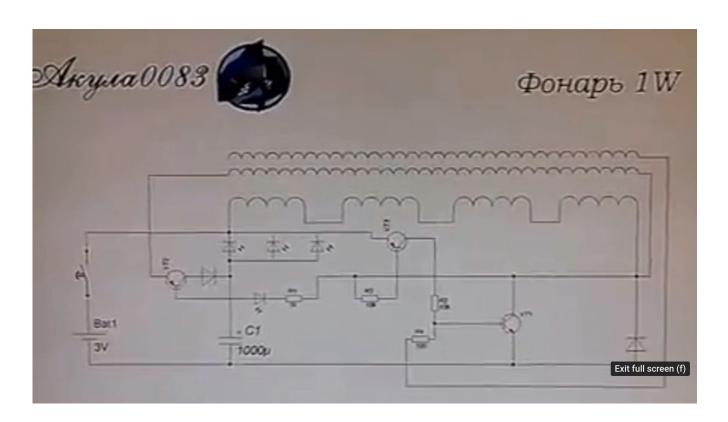
https://www.youtube.com/watch?v=D4IkEE2Mbkc

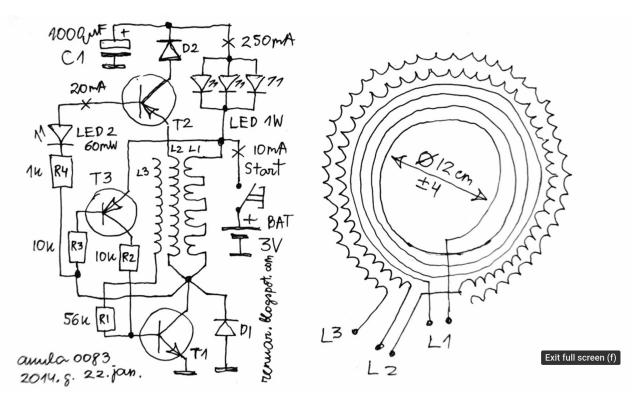
https://www.youtube.com/watch?v=qEBm_XeTt7M

Just this schematic:



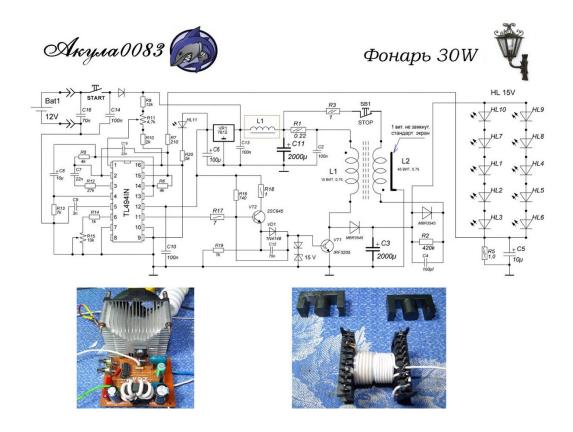
Another variation, linked from https://www.youtube.com/watch?v=L2uqBJvB150: https://www.youtube.com/watch?v=e0hB3wcSxYw&t=0s

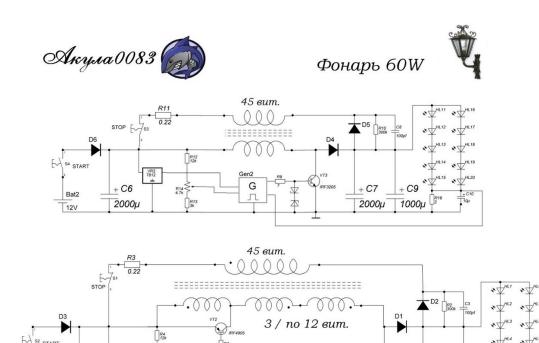




More detailed schematics on his blogspot:

http://renuar.blogspot.com/2014/02/reala-brivas-energijas-shema-2.html







+ C1

2000μ

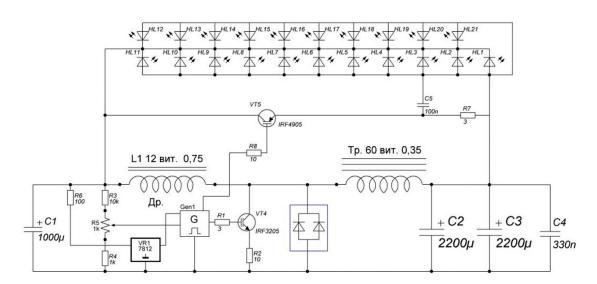
12V



2000μ

1000μ

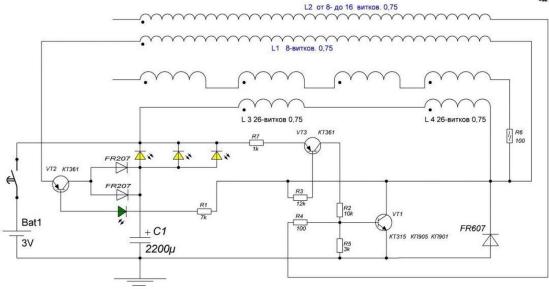












On this blog post http://renuar.blogspot.com/2014/04/reals-feiks-un-es-ta-cereju-uz-so.html he talks about the device in some of the video's above:

Real Free Energy Circuit 3 - Is it real or just a fake?

History: Real Free Energy Circuit and Real Free Energy Circuit 2

Reality: A "Maidan" (chaotic situation) in the field of free energy in Kyiv – everyone wanted everything, and they all got duped...

Apologies if my promotions led you to rush and purchase this PRS device; I could have been among you. I honestly believed in this circuit. Maybe they set it up to destroy everything and cause disgust, to make us lose interest in this topic altogether. We can't know all the materials, ferrite!!!, and the multifaceted applications in pulse devices and which conditions or environments are required. Should it be placed in an H-container, or is propane enough? They're supposed to be used. But perhaps some manipulator, a fake author, professionally deceived everyone!

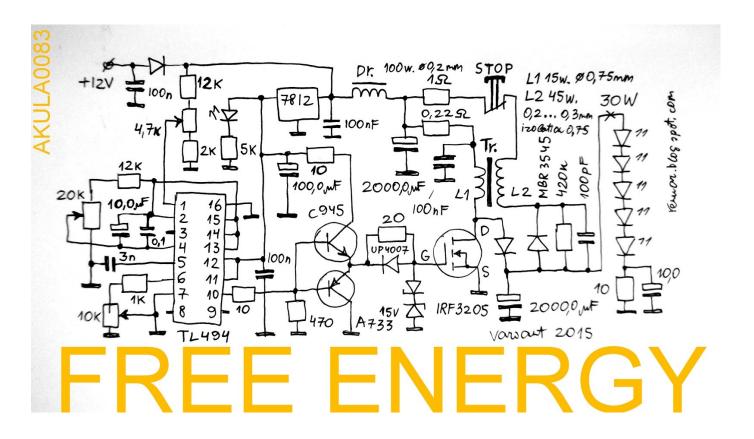
I waited all of April and March for a real review of this device, and finally received:

https://www.youtube.com/watch?v=d5OqqyuKljE

Author: https://www.youtube.com/watch?v=t3jfH85m3BY

Sergei's Perpetual Flashlight - Fake Exposed

And another schematic on http://renuar.blogspot.com/2015/06/visrealaka-brivas-energijas-shema.html



This schematic comes from this video:

https://www.youtube.com/watch?v=5P8a52hQrw4

Video material