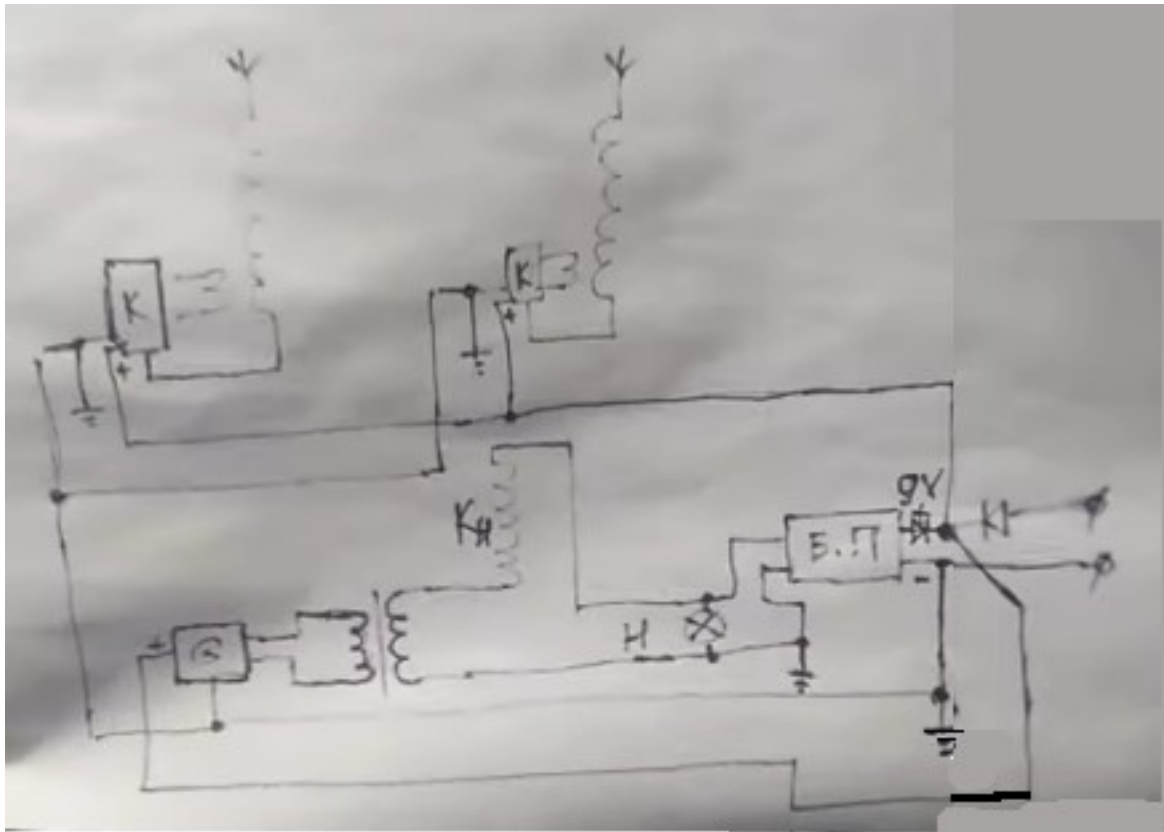


[https://www.youtube.com/watch?v=730MtctOC\\_w](https://www.youtube.com/watch?v=730MtctOC_w)

Ok, I have tuned it a little better  
now 100W lamp is lit up  
I can connect more, 2 or 3 lamps, it will work  
I didn't try more than 3 lamps  
replaced transistors in kachers  
there kt805 and here 2sc5200  
it seems that transistors degrading with time  
tester show that transistor is ok, but kacher didn't start well  
here is driver for transformer  
here one kacher, here another  
people asked me about schematic, here it is,  
two kachers, driver, transformer, pick-up coil, load  
power supply, diodes for starting system  
quite simple, I doubt that somebody will be building this  
I know only one person who making experiments  
most important thing in this system is geometry  
to place coils so that their fields would interact properly with  
pickup coil  
let's switch it on  
I made this for charging mobile phones  
of course you can't power something like refrigerator  
it's difficult to measure output voltage  
chinese multi-meters give wrong measurements, it difficult to find  
meters with dial nowadays  
I think it's around 190-200v here, lamp is not fully bright  
it's enough for lighting  
one can power many led lamps from this  
about geometry  
I have all coils vertically  
one person make experiments, he get best results when pickup coil  
placed under certain angle to kachers  
I expected that could be different variants,  
I take battery off  
Thats all, bye and all the best to you  
if somebody building system and have questions, I will help



Some information from comments:

- kachers work on close frequencies, but not same
- black (pickup) coil is air core
- no biffilar/grenade like fancy winding
- transformer has laminate steel core