

“Power Generation from Vk0001 Panel” Without Solar Panel Power Generation from Sunlight With Inverter 230V Ac for CFL Activation.



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INTRODUCTION:

Before years natural power generation is expandable and costly project for home and industrial areas but these days it might be very commontopic for installing natural power sources like solar panels and wind.

My idea about power generation is that we can't create natural power sources but we can retrieve power which already existsin universe like sun and air. Power generation from sun with solar panel only existed.

What do you think? If an invention generates power from sun but WITHOUT SOLAR PANEL.

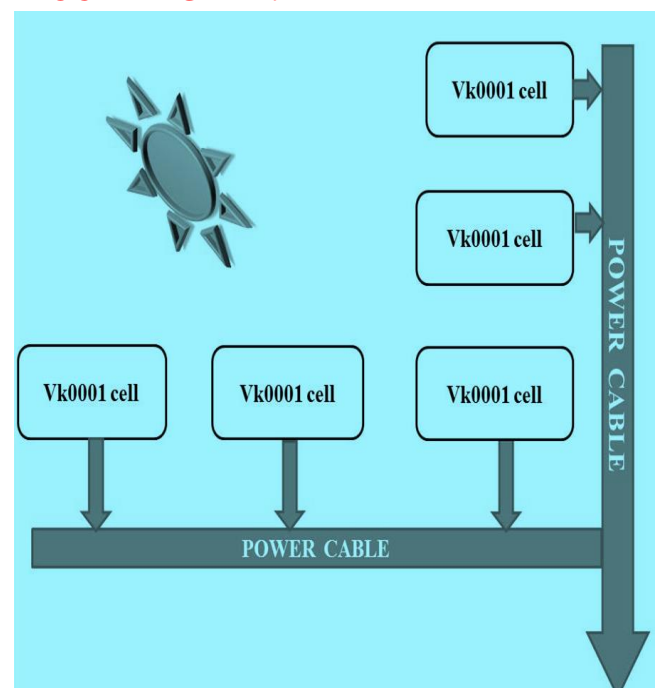
This paper publishes & reveals concept of power generation form sun by using without solar panel is designed by 1000KV-TECHNOLOGIES, HYDERABAD name as “Vk0001-Panel”.

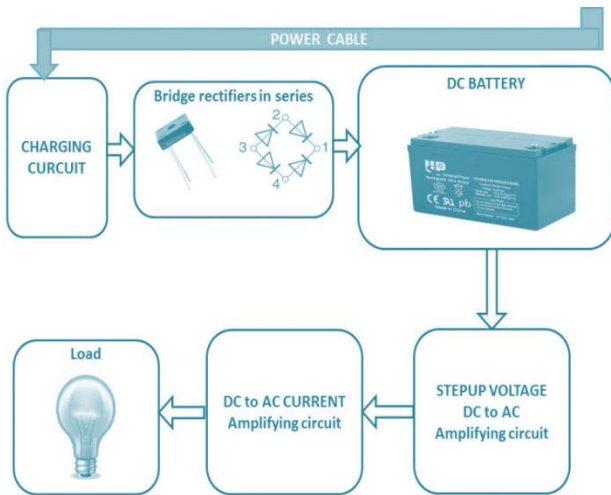
KEYWORDS: Solar, without solar panel, without solar panel power generation,solar power VK0001 panel, natural power generation, electricalsolarpower VK0001,kartheek kandhi, 1000kv technologies.

VK0001-PANEL INTRODUCTION:

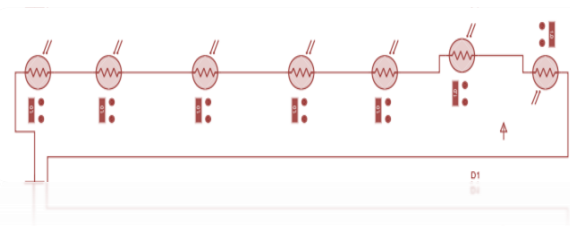
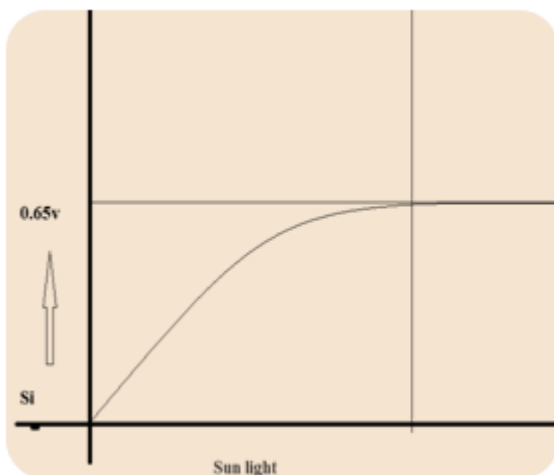
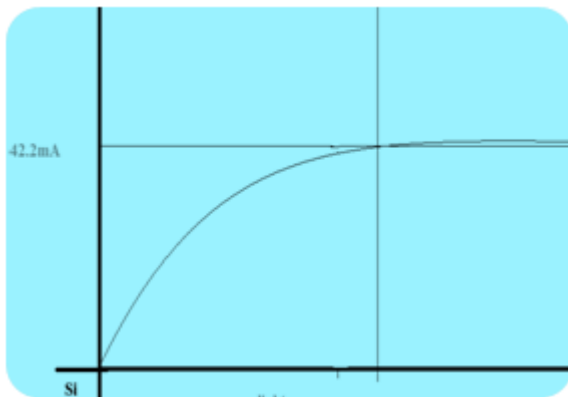
A solar panel is a photovoltaic cell where light energy is converting into electrical energy. Photovoltaic cells are made of silicon (Si) chip above which resides a very layer of noble metal through which around 1% photon particles enter the natural and activates electronflow.

BLOCK DIAGRAM:





Each individual vk0001-panel cell produces **0.65v** which is **44%** more voltage and produced 42.2mA current which is 210 times more than the previous one. Logical explanation of the huge current increase the all area is 2mmX2mm=4mm



- The vk0001 panel is made up of major-silicon material manufactured by single -diffusion process.
- VK0001 cell poles are uniformly doped silicon slice the resulting homogeneously doped based region is free from accelerating field in bottom poles it generates the high current generation.
- These cells are type of archaebacterium:

Mean single-celled microorganisms, these microbes are prokaryotes meaning that this have no cell nucleus or any other membrane-bound organelles in their cells.

- Temperature operation can handle 200°C and -65°C cell is protected with aluminum heat sinker and mica insulator electrically 180 lattes the cell case from the heat silk.

$AB_2-3(X,si) 4ow (o,f,OH)_2$

Chemically, micas can be given the general formula $X_2Y_{4-6}Z_8O_{20}(OH,F)_4$

In which X is K, Na, or Ca or less commonly Ba, Rb, or Cs; Y is Al, Mg, or Fe or less commonly Mn, Cr, Ti, Li, etc.; Z is chiefly Si or Al, but also may include Fe^{3+} or Ti.

Main power production area made up of semiconductor cell

ADVANTAGES:

- This panel produces voltage number of times better than earlier solar panel.
- It can handle temperature -65c to 200c.
- No need of glass layer to protect like old solar panel.
- Powerful heat sinker is fixed to cells
- Low cost production
- This panel can decrease the home current billing.
- Charging time decreases apparently.



- After charging battery we can invert for 230v AC to activate CFL bulb.

USING MODULES:

- Solar rays receiving module
- 7 / 10 Amps Bridge Rectifier
- Driver circuit
- CU Coils
- MOSFETS
- Resistance unit
-

PROJECT MAIN FEATURES:

- Solar power generation with our solar panel
- Power amplification Circuits.
- Conversion of 12v to 230v
- Amplifying the current
- This storage energy we are using for home applications, this voltage retrieves and converts DC to AC voltage to activate CFL bulb.
- Received voltage from the vk0001cell is charges the battery and it converts the voltage in to 230 voltage by the way it amplifies the current to activate CFL bulb.

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