

Power Electronics Notes

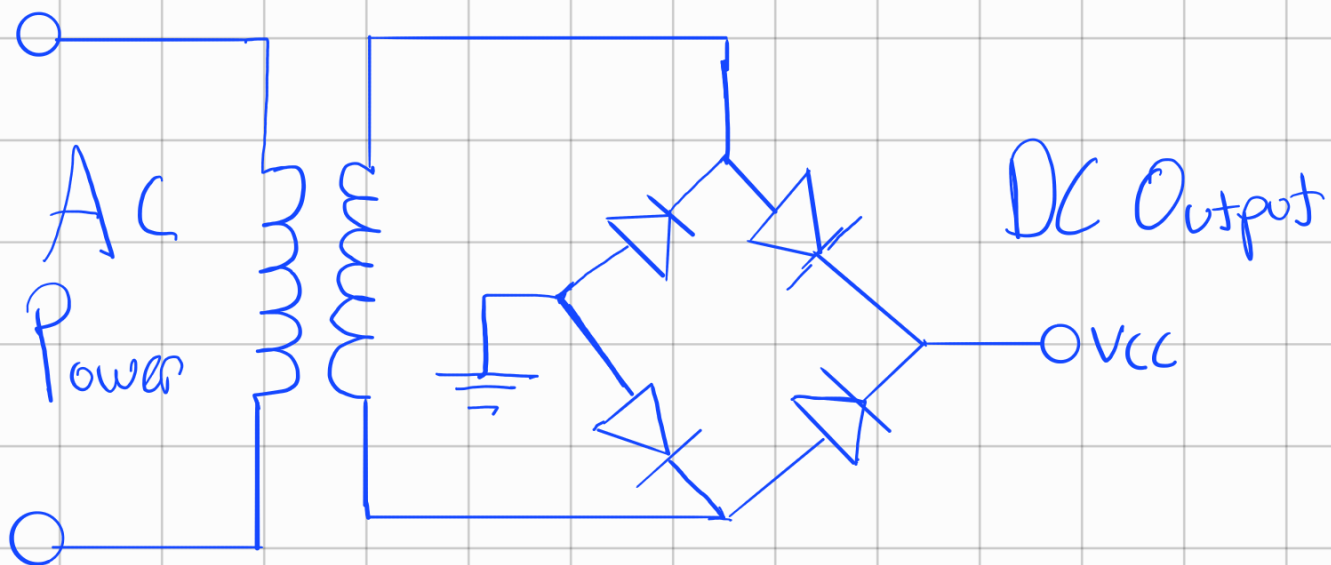
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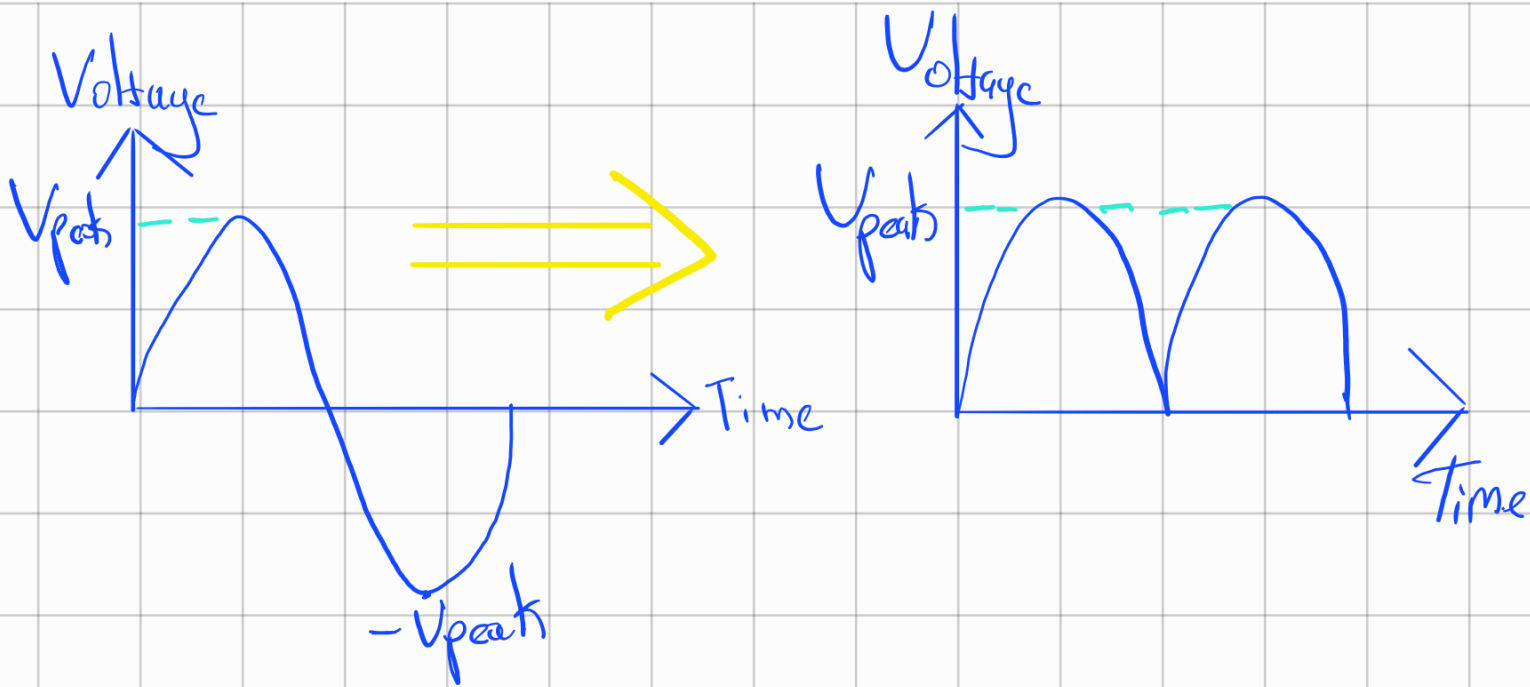
Chapter 1 - Rectifier with Diodes:

Rectifier with diodes is AC Voltage converted to DC Voltage. When the anode voltage is greater than cathode voltage, the diode conducts electrical current.



Full Wave Rectifier





As you can see in the graph. AC voltage has converted to pulsed DC voltage.