Subject: Retard Question
Posted by wunhuanglo on Sat, 20 Aug 2005 21:44:04 GMT
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In simple-simple terms:If I want to jack up an AC voltage I can use a transformer.If I want to jack up a DC voltage is my only choice a transistor/valve?If I want to jack 9 volts to something huge, like 500,000 volts, is the option to cascade transistors?

Subject: Re: Retard Question
Posted by Wayne Parham on Sun, 21 Aug 2005 01:56:01 GMT
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You can generate AC from the DC source, with an oscillator or another form of switching device, then transform it way up with a television flyback transformer or car coil or something similar. Rectify it back with a high voltage rectifier, or possibly a series string of them to get breakdown voltage high enough.

Subject: Thanks Wayne
Posted by wunhuanglo on Sun, 21 Aug 2005 11:58:14 GMT
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I appreciate the response