Subject: Re: Cap Rating for XO?

Posted by Wayne Parham on Wed, 24 Nov 2004 09:08:21 GMT

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Peak voltage is 1.414 times greater than RMS, so always consider that when choosing capacitors. And there are some frequencies where LC peaking can raise voltage across some components

crossover. The source voltage is 50Vrms (70Vpeak) and there are graphs for each component showing the voltage across them as a function of frequency.