Subject: Help, measuring power handling
Posted by Gabriel on Wed, 01 Oct 2003 07:25:09 GMT
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Dear Wayne,Could you please explain to me the simplest method of how to measure the power handling of one speaker system (not individual driver).Thank's in advance.Regards,Gabriel Temmy

Subject: Re: Help, measuring power handling
Posted by Wayne Parham on Wed, 01 Oct 2003 10:26:23 GMT
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You can model a loudspeaker circuit in Spice, to learn what its failure points are. You can model the circuit in Spice to find the peak power points, and then verify by testing at those frequencies to confirm that your components met expectations. Or you can run several test iterations using the same loudspeaker model at various frequencies to find and plot points of failure.You might want to

curve of each part in the speaker circuit. That will give you an idea what I'm talking about.

Subject: Thank's
Posted by Gabriel on Wed, 01 Oct 2003 14:45:51 GMT
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Thank's, I will check the crossover document again.