Subject: Re: Frequeccy response?
Posted by Wayne Parham on Tue, 17 Jul 2007 17:40:03 GMT
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When measuring at 10 meters, you'll have less path length differences between the measurement microphone and different points on the line. Using 100 watts, the SPL will be the same as 1 watt would be, when measured at 1 meter.If you want to measure nearfield, you'll have to do something else. You could measure close to each element, but this wouldn't show the effects of summing. Perhaps the best thing to do would be to measure at several places and create polar plots at various distances. Then you would know the response everywhere in 3D space.