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Subject: Re: Can someone help me critique this theory I have been formulating?  
Posted by [akhilesh](#) on Wed, 30 Aug 2006 16:24:31 GMT

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"If one preamp is compressing the music and it's volume/level is matched with a more dynamic preamp using a sound meter then in reality what you are doing is playing the preamp that's compressing the sound louder than the dynamic preamp. So now in a DBT when you try to hear the more dynamic preamp you are easily confused because of the volume match."Hi Mr. Vinyl,Dynamics have to do with managing the CHANGES in amplitude (or volume). So, to take your example, if we set both initial components to, say: 90 db. Then if one setup can go upto 110 db SPL without distortion ,and the other can go to say 120 db SPL without distortion (assuming a certain speaker system of course) then if the Program material has 115 db peaks, then one should be able to handle it better. SO setting the initial volume the same DOES NOT in any way mean one can handle peaks better than the other. Hope this helps-akhilesh

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