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Subject: Can someone help me critique this theory I have been formulating?

Posted by [Mr Vinyl](#) on Wed, 30 Aug 2006 14:35:33 GMT

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After spending much time with my newly acquired Audio Critic magazines. I have been trying to figure out a logical reason why DBT would not work with audio components. I admit I am not very technically savvy on this subject, which is the reason for this post. I have come up with the following theory. Let's just suppose that the main difference between audio components (preamp, amp etc) is in their ability to portray dynamics. In other words what makes one preamp sound better than another, is that one is more dynamic on all levels while the other is compressing the musical peaks. If this is true wouldn't matching the levels of the preamps make them sound similar or similar enough where you could no longer pick out the more dynamic preamp in a DBT? This is hard to get across in a post so let me try to make it clearer. 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. Hope that was clear. Can someone find fault with this idea? Sorry if it's simplistic but that's the reason I am asking. Thanks for your input in advance.

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