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Subject: Re: Chapter on perception

Posted by [Wayne Parham](#) on Sun, 19 Feb 2006 17:52:23 GMT

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What do you think is responsible for the difference in sound between a cheap driver and a good one? Think of a B&C 15PL100 or JBL 2226 compared to a cheap Chinese copy. Swap out the woofer in one of your speakers with the cheap Chinese woofer. They don't sound the same, even when used in a loudspeaker system with crossover that sets bandwidth the same. Even when run at a moderate 10 watts or so, you can clearly hear the difference. Response curves are about the same, no huge breakup modes, so something else causes the difference. What do you think it is?

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