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Subject: Re: The bass levels

Posted by [cwemoy](#) on Sat, 11 Mar 2017 08:48:23 GMT

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Wayne Parham wrote on Fri, 10 March 2017 14:32

Equalizing the bass is not the best way to solve the problem. The best way is to use multiple subwoofers. The reason is bass problems are almost always caused by room modes, not by the subwoofers. Room modes are caused by self-interference, interactions between the sound radiated by the subwoofer(s) and the reflections from the walls, floor and ceiling. Since the problem is three-dimensional, the solution is also three-dimensional. Equalization is not.

Equalization can only be effective in one location. You cannot optimize the sound in all locations with equalization. The EQ that is right in one location will be wrong in all others. So the best solution is to use the multisub approach.

Read more about the multisub concept at the link below:

Multisubs - Using more than one subwoofer to smooth room modes

Wow! This basically sums up everything I have been putting my mind to task on. I think I will just have to get multiple subwoofers for that matter since I've never been able to fully optimize the sound in my room.

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