
Subject: Re: Software for optimizing multi sub parameters

Posted by [Jag768](#) on Tue, 21 Jul 2015 11:50:09 GMT

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Thank you for your quick reply! Here's an overview of my room.

Note the corner sub in the right of the image

Note the sub right of the two main speakers

I'm not getting very good results so far. Here are some measurement results. This is all 4 subs active, measured at the three main listening positions.

After removing the Linkwitz transform EQs that were applied to all (sealed) subs, it got better. However, especially the corner sub doesn't appear to integrate very well. Currently its level is set at -12dB, and phase is inverted. When I get it right for the main listening position, the corner sub sounds out of phase at position 2 & 3 and vice versa.

There are so much possibilities to try, and they work out differently at the various positions. I'm afraid I could spend days without getting it right. I would very much like to try to run a computer based optimization. Do you know whether the software tool made by andy c ([link](#)) has ever been made available? It's description looks perfect (the help section)!

File Attachments

- 1) [Listening position.jpg](#), downloaded 6408 times
 - 2) [Room overview.jpg](#), downloaded 6338 times
 - 3) [All_subs_pos1,2,3.png](#), downloaded 6248 times
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