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Subject: Re: Why do you not use summed bass for flanking subs?

Posted by [Wayne Parham](#) on Tue, 29 Jan 2013 16:00:48 GMT

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If the four subs - the three flanking subs and the single distributed sub - were all sent the same signal content, then they would do a good job of modal smoothing throughout the modal range. They would fall into the category of "if you have four subs, it 'almost' doesn't matter where you put them".

On the other hand, if only one or two were sent the same signal content, well, I think that's pretty much self-explanatory.

If there were no limits to budget or constraints on placement, I would probably run a pair of distributed subs in addition to the flanking subs. But the whole distributed subs thing is a matter of "more is better with diminishing returns". So there is improvement just having the one distributed sub in addition to the flanking subs, and depending on content and layout, it may be excellent, no other subs needed.