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Subject: Re: Subwoofer placing behind the listening position?  
Posted by [Wayne Parham](#) on Wed, 15 Apr 2009 16:26:12 GMT  
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Sub placement(s) behind the listening position are often justified, in addition to closer flanking subs. Naturally, the amplitude and low-pass frequency of the more distant subs will need to be adjusted so they cannot be detected as separate sound sources. I find that subs placed closer to the mains can be low-passed higher and can also have higher amplitude. Those are what I call flanking subs because of their position in relation to the mains. With higher low-pass, they tend to smooth the upper modal region. The more distant subs are necessarily low-passed at a lower frequency. They tend to smooth the lower modal range.

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