
Subject: Re: Small speaker flanking sub limitations.
Posted by [Wayne Parham](#) on Sat, 29 Oct 2016 15:30:32 GMT
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I've had best results with low-order slopes. Second is what usually works best for me but I've even run first. I'll run third-order if I must, but that starts to be less effective. Fourth-order and higher are definitely harder to work with.

The balancing act is blending without going too far out-of-band. We want to have gradual fading with plenty of overlap but we don't want either subsystem to be run too far out of its band, e.g. subs run too high or in some cases (like the one you're describing in this thread), mains run too low.