
Subject: Re: Futzing with vibration control
Posted by [Wayne Parham](#) on Sun, 20 Dec 2020 18:36:34 GMT
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I think John was saying that four Pi mains with flanking subs were close to seven Pi's, but that he preferred the cornerhorns. That squares with my experiences too.

Where I can use constant directivity cornerhorns, I do. They don't need flanking subs. They sound better with subs, but they can be put elsewhere in the room. There is no need for SBIR mitigation from flanking 'cause there is no SBIR.

But when the mains are spaced a few feet from the wall, the flanking subs definitely help the massive SBIR that results. They can fill in that 15dB low-midrange hole and make it about half as deep. So it becomes almost inaudible at that point.

Still, constant directivity cornerhorns do better than making SBIR "almost inaudible" - they make it non-existent.
