

---

Subject: Re: Mono "flanking sub"

Posted by [johnnycamp5](#) on Fri, 30 Oct 2015 22:58:28 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hey Wayne.

Are these self interference notches caused by reflections, the byproduct of being in a room, or would they still occur outdoors, in open space?

About crossover frequency:

Don't the 4pi's graph relatively flat down to around 50hZ?

Setting an active crossover on a typical plate amp/sub amp to 100hZ would certainly create a large overlap in the 50 to 100hz range would it not?

I know with my last set of speakers (B741 scan speak) 100hZ was way too high for my liking, and everything sounded very muddy or "subby".

The farther I cranked the crossover frequency down, the better the overall sound became.

Perhaps there is something wrong with my sub. It does use a passive radiator, but I don't know why that would be a problem.

Maybe I'm just not that much of a sub guy. There is plenty of music content I listen to through the 4pi's, and I shut off the sub all together.

In my short time with them, they provide some of the best enjoyment Ive ever had from all my favorites, The old "the band is in the room" experience. And that's without a sub.

Good luck jonone.