Subject: Re: Mono "flanking sub" Posted by jonone on Sat, 31 Oct 2015 18:21:52 GMT View Forum Message <> Reply to Message

I'm sure Wayne will answer but yes the interference notches are from the room, and the speakers I'm guessing will be flat outside.

If you don't high pass your mains and you overlap the sub and mains then it makes sense to roll the sub in were the mains roll off to avoid a lump in the bass if they sum together.(or eq them) If your sub is not that clean then the lower the crossover the better Imo, I had a sub before with a peerless driver and I couldn't cross it over 60hz really as it would get a bit boomy, although eq helped, I've also heard people say passive radiators can be boomy?

The driver I have now is super clean and measures more like a midrange driver and can be used as such, it has a very low le and 3 shorting rings, 150hz crossover is not a problem and I havent eq'd it yet.

Subs don't make good midrange drivers and vice versa so I think your better of using something like the acoustic elegance td series like I am for flanking subs.