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Subject: Re: Amp for 4pi speakers

Posted by [vandevoordekoen](#) on Tue, 27 Nov 2018 19:51:30 GMT

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Hi Wayne

Thank you for your quick and helpful answer!

You're right about the notch at 120hz. I always like to smooth the measurements a bit because it gives a good feeling. :blush: :d

A less smoothed image of the measurement from listening position without EQ shows clearly what you predicted:

So, generally this notches would disappear with flanking subs for the upper midbass and lower midrange whereas more distant multisubs can smooth out below 100hz?

So... Adding 4 subs. :roll: :d

Do these subs have to be big and is the position of the distant subs crucial?

The Audyssey EQ flattens/lowers the frequencies from 100hz to 300hz (which caused somewhat a muddy bass IMHO). This lowered frequencies already made a much better image in de midrange bass.

Can flanking subs/distant subs solve this acoustic problem around 200hz too or is EQ here the only cure?

Thank you, honestly.

### File Attachments

1) [4PI L+R luisterpositie geen EQ minder smoothing.jpg](#),  
downloaded 1436 times

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