
Subject: Re: 4 Pi Design Questions

Posted by [Nichol1997](#) on Fri, 18 May 2012 00:38:11 GMT

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I finally got around to measuring my modified Pi4 speakers. Attached is the nearfield frequency response using Room Eq Wizard version 5.

I am still learning how to use the software and hardware so I am not sure if I am measuring it correctly. I had the mic mounted on a stand that was 16" from the baffle and just a little bit below the throat of the compression driver on the vertical.

My measurement gear consists of:

HP laptop w/ Windows XP

MobilePre USB external soundcard

Behringer ECM8000 mic

Behringer EP2500 (ran the MobilePre USB directly to the amp)

To me, the measurement makes it look like my woofers are out of phase. I only measured the right speaker. I will have to wait until it is quiet in the house again before I can measure the left speaker.

File Attachments

1) [Pi4 Measurement.jpg](#), downloaded 490 times
