Subject: Re: Tim's 4Pi Speaker Build Posted by timkur on Tue, 27 Jan 2015 07:04:23 GMT View Forum Message <> Reply to Message

Thanks Wayne. You definitely had me worried.

I started by swapping out the one 2226H for the other 2 that I had. The other 2 were phase wired correctly (not reversed like the first one... now I know what to look for).

The speaker/mic was in a slightly different place compared to yesterday, but both of them had similar curves.

I was pretty frustrated at that, and so I looked at your response charts on the website, and something caught my eye. They were very similar to the vertical off-axis response (down) chart that you have. So I played around a bit, put the original speaker back in (that had the bad curve in the previous reply) and raised my microphone 2 feet up.

From what I can tell, this was a measuring error and not a speaker issue. Is that how you would interpret this?

Apparently these are pretty finicky when it comes to vertical placement. I'm guessing you've got a post somewhere that describes the best way to align the speakers. When I get a chance, I'll look for it and if I can find it, I'll post a link here.

Thanks!

Tim

File Attachments
1) otherjbl.jpg, downloaded 4391 times
2) raisedup.jpg, downloaded 4407 times

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