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Subject: Array Theory

Posted by [goskers](#) on Tue, 25 Oct 2005 13:21:41 GMT

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Hello all,I am trying to finish an array that I started quite some time ago. While doing as much research on the subject as possible I have some questions that I can't seem to find reasonable answers to.In regards to the column vs spherical wavefront:How can the upper ends of a mid/woofer array be limited in vertical dispersion? Looking at the polar responses in Dr. Griffin's paper the picture supports this but Meyer Sound seems to contradict this for near field listening.If this is true then the gain offered by the room with reflections to increase the length of the array is questioned as well.I'm not trying to cause a fuss here, I would just like to know more behind the physics.Thanks

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