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Subject: Re: H290C Horn/Waveguide

Posted by [Wayne Parham](#) on Tue, 23 Apr 2013 15:28:38 GMT

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zheka wrote on Tue, 23 April 2013 09:59I just recently noticed that H290C directivity sonograms are plotted over linear frequency scale. Do you have versions of the same plots but with logarithmic scale?

focused on the directivity midband up, because down in the crossover region, the midwoofer and tweeter patterns blend anyway. In the crossover overlap band, tweeter directivity is shadowed by the midwoofer.

That's also why I didn't consider a secondary flare to combat waistbanding. I wanted the flare to be purely OSEC, to make the wavefront propagation stay perpendicular to the walls as much as possible.