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Subject: 60 x 40 midbass horn...

Posted by [Scholl](#) on Sat, 19 Sep 2015 13:09:51 GMT

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Hi guys,

Anyone consider or model a conical midbass horn with 60 deg by 40 deg angles. IT would obviously be longer than what Wayne has worked up. Just looking for 250hz sitting 2-4 foot off the floor in large rooms and mating to a 6040 1" horn on top.

Thanks!!

Scott

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Subject: Re: 60 x 40 midbass horn...

Posted by [Wayne Parham](#) on Sat, 19 Sep 2015 14:05:31 GMT

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I was working on a midbass horn like that a few years back, but I decided not to follow through with it. Maybe my preliminaries might be useful for you:

9Pi midbass horn description

9Pi Hornresp model

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Subject: Re: 60 x 40 midbass horn...

Posted by [Scholl](#) on Sat, 19 Sep 2015 15:42:59 GMT

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Not bad for a simple build and corner load. I'm looking more for off of the floor. with the same range as your current midhorn but narrower.

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Subject: Re: 60 x 40 midbass horn...

Posted by [Wayne Parham](#) on Wed, 23 Sep 2015 13:43:42 GMT

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The 9Pi horn was intended for use in freespace, without benefit of boundary loading.

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