Subject: Have y'all seen this one?
Posted by wunhuanglo on Fri, 16 Jul 2004 07:09:12 GMT
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Manly-man horns.
http://vincent.brient.free.fr/bass_horn.htm

Subject: Re: Have y'all seen this one?
Posted by Wayne Parham on Fri, 16 Jul 2004 09:34:09 GMT
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That's seriously cool.

Subject: Ever been to Boston?
Posted by Bill Fitzmaurice on Fri, 16 Jul 2004 11:22:24 GMT
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Looks like the entrance to the Ted Williams Tunnel. I wonder what that could do with a 30" EV driver loading it?

Subject: Did he model that properly?
Posted by Dean Kukral on Fri, 16 Jul 2004 15:21:50 GMT
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In his hornresp model, he has used a corner horn loading parameter of one-half pi, but these are not corner horns.Do you think he will be disappointed if they don't go as low as he had expected? ;)

Subject: Re: Did he model that properly?
Posted by Wayne Parham on Fri, 16 Jul 2004 20:29:16 GMT
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The model would show more peaks in the response if he had calculated response radiating into

boundaries. With bass wavelengths being so long, and the room comparitively small, I think using a highly constrained space in the model is probably pretty accurate. For example, the wavelength of 30Hz is nearly 40 feet long, so boundaries closer than about 10 feet are launch boundaries. It

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Subject: Re: Have y'all seen this one?
Posted by akhilesh on Fri, 16 Jul 2004 21:06:44 GMT
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Wow! a SINGLE manly man horn. That's got the have one of the lowest WAF values I have ever seen! ;-)-akhilesh

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