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Subject: Re: Boundary loading

Posted by [hulkss](#) on Mon, 08 Nov 2004 04:55:10 GMT

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Just a couple quick comments: The original LABsub has a compression ratio of 2:1. I have a modified pair at 3.0 compression ratio. 1 dB is .0000000029 psi 15 psi would be:  
 $20\log(15/.0000000029) = 194 \text{ dB}$  The actual peak horn throat SPL is more like 155 dB which is 0.2 psi.

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