Subject: Re: Hi and a Few Questions
Posted by Wayne Parham on Thu, 28 Feb 2013 22:18:22 GMT
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I remember you Michael. Seems like you were considering various compression ratios for constant directivity cornerhorn bass bins at one time. Did you ever build any with higher compression back then? Is that what was in the photos on you link?

Answers by numbers:

1. The 2245 is an absolutely wonderful woofer. You can definitely put it in a constant directivity cornerhorn and use it just like you would the 2226. Scale it up though, to ~ 8ft3 tuned to 30Hz. It'll go lower, of course.

2245. Way back when that driver was still available, I used to make a version like that.

JBL 2012 though. My suggestion would be to use my crossover as a starting point, and to modify

each of the available midrange drivers, so try each of those first. You'll also have to reduce the

3. The midhorn and tweeter should be positioned with their mouths flush, which puts their acoustic centers in the right position relative to each other. Put the tweeter in a little decorative box with about 2" baffle on each side and above the mouth of the tweeter.
Also, check out the Pi Speakers FAQ. It has some good finishing information that you might find helpful in the "Miscellaneous" section.

Welcome back!