Subject: Re: Not all that weird
Posted by Bill Fitzmaurice on Sun, 22 Aug 2004 16:03:30 GMT
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It really doesn't. The only resemblance is in the shape of the exponential cutout of the front. From a performance standpoint it's a dual chamber reflex, but the front port is so large it doesn't exhibit the usual bandpass characteristics of dual chamber reflexes. It resembles a horn in that there is a chamber that the front wave fires into rather than going direct to the air. That chamber does lower the box Fb as compared to without the front chamber, but it does not add significant broadband gain to the system as a horn does.