Subject: Modeling stage 7 pi
Posted by dwkurfma on Tue, 13 Jan 2004 17:01:23 GMT
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Hi Wayne,Thought I saw this info once on the forum but now I can't find what I am looking for. I understand how you are using the corners of the room on the 7 pi stage as a simple conical flare, but I don't understand how you get the midrange high enough to use a PSD2002. Did you cover this on the forum or one of your papers? Can you tell me what S1, S2, and CON would be so I can see how this rascal looks in Hornresp?Thanks!Dan

Subject: Re: Modeling stage 7 pi
Posted by Wayne Parham on Tue, 13 Jan 2004 21:56:02 GMT
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300Hz. Beyond that point, the walls become reflectors instead of flare walls. So you can essentially forget about horn characteristics above 300Hz and view the system as a direct radiator facing a corner reflector.