Subject: Re: Winter projects. What's everybody working on?
Posted by Duke on Tue, 25 Sep 2007 05:59:10 GMT
View Forum Message <> Reply to Message

One of my projects is a 90-dB ballpark stand-mount speaker that's hopefully small enough for me to ship around for in-home auditions. Of course, it won't go down very deep (that's okay - gives me a chance to make a subwoofer sale). I'm also working on figuring out what characteristics a speaker should have to sound good in a very small room, as I think there's a market for such. The LS-3/5a is sort of the benchmark to be beaten in this regard, and I think it can be beaten soundly by using prosound drivers - assuming a somewhat larger box can be tolerated. This may or may not end up being the same speaker as the stand-mount mentioned above; it depends on what characteristics my investigation highlights.In the immediate future I'll be working on a fairly large hornspeaker (to make its debut at RMAF) that will have somewhat unorthodox radiation pattern characteristics for a high efficiency design. I'll post details over on my forum after the show - assuming I get 'em done in time.Finally, if everything else gets built, I want to do a guitar speaker. I've heard a lot of bad-sounding musical instrument speakers, and maybe there are guitarists who would pay a premium for a speaker that made them sound really good. Duke