Subject: Re: Beta 8A in a 2-way
Posted by AstroSonic on Sun, 23 Dec 2007 16:17:19 GMT
View Forum Message <> Reply to Message

Wayne,In your experience, do the Eminence drivers come within ballpark of their published T/S specs?I will be using them in a small to medium size room and will probably add a sub. Preliminary modeling suggests that they could go to about 50Hz using an EBS alignment and room-lift. I am inclined to design for strong (near flat) response to around 65Hz, letting them handle the 'slam' frequencies and the sub handle the deeper bass.The response curve showing the 4kHz rolloff is probably an on-axis measurement. Any idea where the rolloff starts at 30 - 45 degrees off-axis? I suspect that to get a relatively smooth response and good in-room balance I will need to bring the tweeter in a bit earlier (3 - 3.5 kHz?). Well, experimentation is part of the fun.Thanks for the help, andBest regards,Bob