Subject: Re: Why so many posts here are not about single driver speakers
Posted by JLM on Mon, 25 Dec 2006 12:53:41 GMT
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Beaming is seen by some as an advantage as it reduces room interaction at the affected frquencies and can be used to tune the speaker by simply aiming the driver at or away from the listener. Unfortunately the smaller Fostex F120A is no longer available and no other Fostex driver matches the sound qualities I like in the F200A.Efficiency can also be an advantage as background noise stays farther into the background. Unfortunately smaller drivers are less efficient.Marketing hype has convinced us for the "need" to reach 20 - 20,000 Hz at outrageous spl's. This serves to make building good speakers much harder and distracts from the heart of most musical forms.As Bob stated above, most drivers that are called "full range" aren't really and would be better served if used as extended midrange. But that whole discussion belongs in a different forum.As an old fart, 30 - 10,000 Hz and 90 dB continous with 100 dB peaks is plenty for me.