Subject: Re: best for SET's Posted by Wayne Parham on Wed, 07 Sep 2005 11:46:05 GMT View Forum Message <> Reply to Message

There are lots of good speaker choices, depending on your amplifier and the price point you're comfortable with. For the room with useable corners, I'd suggest the best system would be the

have no corners, I might suggest that you use an Eminence Magnum driver in a suitable enclosure below the midrange and tweeter shown above. I have plans for those too, if you're interested.One advantage of corner loading is that it forces a radiation angle of 90°. You can see in the photo above that the midrange and tweeter also have this pattern, so this reduces reflections. When the woofer is placed in or near the corners, room modes are equally charged. Also, since all sound sources share the same 90° radiation pattern, the reverberent field has an equal distribution of frequencies and sound is uniform and natural throughout the room. This not only helps make the "sweet spot" larger, but it also makes the sound more balanced within the sweet spot.

