

---

Subject: Re: alignments

Posted by [Wayne Parham](#) on Mon, 06 Dec 2004 01:39:12 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Open baffles aren't my thing, but I can speak to the issue of radiating angle. I'd say the transition

driver is centered on a round baffle, the transition will be the most abrupt because the distance to the edge is the same in all directions. The square baffle is close, because four sides are equidistant. If the driver is offset on the baffle, the transition will be more gradual. So the shape of the baffle and the position of the radiator will set the rolloff shape of the low frequencies due to the sharpness of this transition.

---