

---

Subject: Re: Both!

Posted by [Oberon](#) on Fri, 17 Sep 2004 23:17:20 GMT

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

---

"the horn still can easily exhibit 10dB or more of gain over the direct radiator using the same driver." A direct radiator in 1/8th space exhibits 9dB gain over the same radiator in open space so the directional aspect is significant. Just an observation. This is not to say the impedance matching aspect is not also significant for its own reasons.

---