

---

Subject: Re: 100dB/watt at 20 Hz is overkill.

Posted by [DanR](#) on Mon, 15 Mar 2004 20:04:06 GMT

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

---

If I understand you are saying the deepest bass should not be horn loaded. That squares with what my tech says, because he doesn't want harmonics from the deepest bass to enter the horn. I'm told that increases distortion since mostly the harmonics are boosted by the horn. My thinking is that if we have a very high quality woofer it will alleviate the problem. Maybe a better idea is to keep the bottom end separate from the midbass though and remain horn loaded from the midbass up.

---