

---

Subject: Various alignments

Posted by [Wayne Parham](#) on Fri, 23 Aug 2002 03:03:47 GMT

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

---

Actually, PiAlign will never suggest an EBS alignment. That alignment is generated when an oversized box is used and tuned to a low frequency that generates just enough peaking to create an extended region of relatively flat response, albeit at lower level than midband. EBS is a good solution for some things, but PiAlign is different. Response curves for various alignments are found in the post called "Response curves of closed vs. vented systems." The "EBS" alignment is described in this document as having "EBS Stepped Response from ported cabinet with specific peaking."

---