

---

Subject: Levers and multiple subs

Posted by [Rapid](#) on Thu, 08 Dec 2005 18:50:34 GMT

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

---

Earl, Sounds interesting about those levers. Do you get 6dB for the whole frequency range? I downloaded your software so I've seen what a lever looks like now (pictures are easier to understand). The front lever looks like a bandpass sub but instead of a port it's got two passive radiators which are connected "in series", where the second has twice the area of the first. The other option is to build a rear lever which looks like a bass reflex but the port is changed into the lever I wrote about above. Right? Wouldn't it be possible to build the lever with 3 passive radiators (two at the second stage)? What's the problem with using a large ratio of the radiating areas? Also, I wonder about multiple subs. I think I've read somewhere that the more subs you scatter around the room, the flatter bass you'll get. Is this true?/Mattias

---