
Subject: Re: Horns, transmission lines and reflex cabinets
Posted by [hurdy_gurdyman](#) on Thu, 11 Aug 2005 14:41:11 GMT
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I think I know what the mis-understanding is here. In a BLH design the bass is brought up to match nicely with the mid-treble response. In a typical box design, the bass isn't brought up as much. In order to get a measurably flat response, some sort of compensation circuit is frequently applied to bring the mid-highs down to the level of this bass. This causes a drop in the direct radiators output. The driver itself hasn't changed in anyway, only the signal going to it. At least, that's what I think this conversation is about. Dave
