
Subject: Re: Fitting line arrays together

Posted by [darkmoebius2](#) on Thu, 10 Sep 2009 19:56:06 GMT

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Audience has taken an interesting approach to the HF issue by designing their own 3" fullrange A3 driver(.pdf spec sheet). Their arrays are complemented by subwoofers for the bottom octaves.

Anyway, their A3 drivers have a natural 3-5 dB rise between 1.5kHz and 7kHz, above that it is +5-15dB out to 20kHz. They supposedly run their arrays fullrange w/o any crossover. And the drivers are 85dB/16ohm w/ 12mm of excursion.

My question is if the natural HF rise in their A3 compensates for comb filtering effects as a result of c-to-c distances?

File Attachments

1) [a3.jpg](#), downloaded 3741 times
