Subject: L pad on crossover?
Posted by Mike17W on Sun, 13 Mar 2011 04:47:21 GMT
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Has anyone tried to incorporate a L-pad in the crossover, in order to adjust the volume of the horn in comparison to the woofer?

Mike

Subject: Re: L pad on crossover?
Posted by Wayne Parham on Sun, 13 Mar 2011 15:39:30 GMT
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The sensitivity matching is accomplished using R1/R2 proportion. I prefer fixed resistors to L-Pads for this application, for a variety of reasons. The following post (and links contained therein) discuss some of the reasons I do not recommend L-Pads for a speaker like this.
Tweeter circuits for constant directivity horns and waveguides

Subject: Re: L pad on crossover?
Posted by Mike17W on Sun, 13 Mar 2011 16:07:33 GMT
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Wayne,
Great information. Thanks

Mike