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Subject: Pi Aligned JBL/Urei 801C

Posted by [Robert Hamel](#) on Wed, 05 Jun 2002 13:46:55 GMT

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Hi WayneJust got one of these drivers in excellent condition and am planning to make a center channel out of it. Has anyone tried to use one of these as a Pi?? I spoke to JBL and the t/s is the same as a E-145-8 on the woofer and the compression driver is a 2425. So it looks like a good bet it would work out nicely. The original crossover for the drivers is in the 1k region. I have the schematic for the Urei crossover but it is very complex, and has custom inductors I would have to fab. I would rather give this a try. I did a simple 1.5K 12db buterworth with parts I had on hand and it souted OK but it needed compensation on the high end. I have the 1.6K are any of your other designs closer to 1k??

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Subject: Re: Pi Aligned JBL/Urei 801C

Posted by [Wayne Parham](#) on Wed, 05 Jun 2002 14:50:03 GMT

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I've made crossovers at 800Hz, 1kHz, 1.2kHz and 1.6kHz. I'm currently stocking only 800Hz and 1.6kHz units, but I'd be happy to E-mail you the schematic for 1kHz and 1.2kHz versions. You might also be interested in the Spice models for these crossovers.

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Subject: Got your mail Thanks!!!! nt

Posted by [Robert Hamel](#) on Wed, 05 Jun 2002 21:48:43 GMT

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