
Subject: Re: Alternate port shape for Four Pi cabinet
Posted by [Wayne Parham](#) on Tue, 03 Jul 2018 19:20:10 GMT
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Look at the following two threads:

Altering dimensions

Cabinet design, port placement and internal standing waves
In the second thread, there is a modified design that was tested and so I feel comfortable with it. The builder's name is Nick, and he used two round ports. You might scroll to the beginning of that thread and read all about it.

The issue isn't so much the Helmholtz frequency, although that is important, of course. But that's the easy part. The hard part is making sure the standing waves line up right, and that we don't get a pressure node lined up with the driver or port.
