Subject: Re: 2 Pi studio in 3 Pi enclosure
Posted by Wayne Parham on Mon, 27 Feb 2012 16:30:13 GMT
View Forum Message <> Reply to Message

My standard reply is "I wouldn't do it." The reason is I have spent so much time optimizing and testing the designs. When you modify them, you are throwing away all that R&D time. That is by far the most expensive and important factor, and untested modifications make it moot. When you make mods, you're back to an untested collection of parts in a box.

With that (somewhat strong) disclaimer, I would say that if you put the midwoofer and port in the same position, at least then I would have guarded optimism that the internal standing waves would line up the same way. There is some comfort in that, because I would assume there would be no lower midrange ripple from unwanted standing waves.

But still, I would suggest that you stick with the plans unless you have time and inclination to do acoustic measurements and verify that your mods work well.