Subject: Re: 2 pi tower variants
Posted by Wayne Parham on Sun, 30 May 2010 21:20:11 GMT
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When modeling, be sure to use something like Martin King's spreadsheets that will show you internal standing wave resonances, duct pipe modes, etc. Many box programs aren't capable of this, and only a few will even show the vent pipe resonance. We need to be able to see that and the influence of internal quarter-wave modes too. Otherwise, your model will look smooth but measurements may show some spikes in the lower midrange that your model didn't include.