Subject: Re: SOme comments on this thread Posted by Martin on Thu, 04 Aug 2005 22:58:52 GMT

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Akhilesh, Very good summary. But I will add one slight modification/expansion, you wrote: "Martin is top-down (design, test, design, test)."My actual process is as follows: 1. Break in and test driver T/S parameters. 2. Design system using MathCad worksheets. 3. Build system. 4. Test acoustic and electrical response of system. 5. Design and install compensation circuit based on measurements. 6. Drag "finished" system out of basement and up to second floor listening room. 7. Final minor tweaks by ear. Since I wrote the MathCad worksheets, I have never scrapped a box and started over. The building part is my biggest challenge. The basic box response is mathematically predictable. My goal is to merge step 5 into step 2. Martin