Subject: Re: Transient Perfect Crossover's
Posted by Wayne Parham on Thu, 16 Oct 2003 12:18:32 GMT
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In the case of a passive crossover, the order is important because the source impedance of one component, device or circuit is the load impedance of the one preceding it. For example, in the

the high-pass filter preceding them is slightly underdamped. This generates a shelved response curve, so that the first couple of octaves are flat before HF augmentation begins.