Subject: Thank's Mr. Wayne, but need some more explanation.
Posted by Gabriel on Sun, 20 Jul 2003 23:32:56 GMT
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Dear Wayne,Thank's for your explanation. But I still confused with your explanation. You said : "However, if one subsystem is 10dB more efficient but handles 10 times less power, then you really have a matched system even though power requirements are different. At maximum power, both subsystems will generate about the same SPL. Simply attenuate the higher-efficiency subsystem by 10dB, or raise the power of the lower-efficiency subsystem to match."*Do you mean I need to buy another amp for high freq? Or I still can make it with one amp, but lookin for the mid and high loudspeaker that the sensitivity is 10dB lower (I think I must use an attenuator or L-pad here) than my woofer, and power handling around 50watts is match with my woofer? *And for the passive filter, do I need to make sub with 2way (with low frequency overlap) filter or build a three way filter?Thank's in advance.Regards,Gabriel Temmy