
Posted by [ppkstat](#) on Tue, 15 Mar 2022 17:39:52 GMT

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Both crossovers are now ready. They came out great, they're also aesthetically pleasing. :lol:

With my limited knowledge I think they're working as supposed to. I connected 2 x 8Ohm 100W resistors (the regular type) across the woofer and tweeter outputs as a dummy load and did some testing. The function of the two boards is practically identical.

I am still surprised at how much the tweeter signal gets attenuated. I understand that this is to compensate for the difference in loudness between the two drivers. When fed with a 2V sine (P-P) at the crossover point (1KHz) I am getting a 1V sine at the woofer output and a 150mV signal from the tweeter! Naturally the tweeter signal increases in greater frequencies.

File Attachments

1) [1647365360083.jpg](#), downloaded 1080 times
