Subject: Synergy

Posted by Wayne Parham on Sun, 08 Jun 2008 18:15:36 GMT

View Forum Message <> Reply to Message

think those would be better uses for the Morel tweeter and I'll bet they would sound good. If you can find an old JBL 2115 woofer on eBay, it's an excellent woofer for a speaker like that. Another

directivity is matched to the midwoofer in the crossover range. This allows a smooth transition not only on-axis but off-axis as well. Plus, the sensitivity of the woofer is just right for matching the tweeter's passive EQ scheme. You need about 10dB to provide conjugate compensation of the power response curve, and that's the amount of difference between woofer and tweeter, so it's a perfect match. There's synergy in that combination.