Subject: Re: JBL 2226 Usage
Posted by SteveBrown on Fri, 29 Jan 2010 03:07:38 GMT
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I took out the 500hz crossover. Added 7mh for the woofer. It sounded really shouty with the FE167's running full out. I put a series 40uf oil cap in series with the 167's - sounded much better, still kind of shouty especially with horns (listening to Chet Baker). Next I added 4.5ohm 12W mills in series w/167 (it was the lowest value decent resistor pair I had on hand). Now it sounds very well balanced, maybe a touch tilted toward warm side. The 167's (IIRC) are 94db but being open baffle should be 97 in room (or 100? Not sure if it is +3 or +6db). with the 2226's being 97db I didn't think I'd need to pad down the top at all, but apparently yes. I'll live with this a bit and see how it goes. My next thought is to put a small HF comp cap across the 4.5 to see if we can get just a tad more out of the top end. FWIW, we're seeing peaks of 85db right now. Not too loud. Thanks for your suggestions, Wayne!