Subject: first set of measurments

Posted by adavis464 on Thu, 12 May 2005 13:11:10 GMT

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I did some frequency response on a pair of Electro-Voice t350.First both tweeters 105dB 1watt1meter everyware I've check on the internet 109dB.Now keep in mind I'm still earning this very deep tool.but as far as spl going I'm shure the numbers a correct.I'm using Praxis.I must say thoughs tweeters are really flat in there response from 4000to16k then they rolloff it looks like 6dB per octave.Regards Tim

Subject: Re: first set of measurments

Posted by Eric Mainardi on Fri, 13 May 2005 14:51:34 GMT

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Hi TIM, This matches measurements I did a few months ago with my T350 from the late eighties. As they are ALNICO drivers, the slight loss of efficiency is probably due to loss of magnetization with age which is roughly around 3% per 10 year period for alnico. Very smooth and very sweet tweeter (phenolic diaphragm) ERIC