Subject: New ESL Research
Posted by moray james on Fri, 27 May 2005 19:00:07 GMT
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Check out an article by Matthew Lattis on ESL design in the June 05 issue of AudioXpress. This is to be a multi part article. Best regards Moray James.

Subject: Re: New ESL Research
Posted by moray james on Sun, 29 May 2005 04:15:49 GMT
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Have mailed Matthew Lattis to see if he is interested in getting envolved in this discussion. Have also spread the word as far and wide as I know how to. If everybody interested here sends out an invitation to as many buds and sites as they know of we may well get a real deal discussion going here. What say you? Your interest may well yield you enough information to build a damn good set of panels on the very cheap and have them up and running in time for the holidays this fall and the praise of all you know. As an aside someone somewhere said that ESL's were not tube friendly. Well I have run Acoustat 0ne plus 0nes with a set of Antique Sound Labs Wave 8 mono blocks very nicely with good play back level. Acoustats have six wires per inch. The panels I am building have just as much stator to diaphragm spaceing as Acoustats but much thinner insulation so in reality the stators are closer (more efficient) and they have twenty wires per inch. You pick up six db of output every time you double the stator wires. Do the math for twenty wires per inch. These panels will play very loud on not a lot of watts. Best regards moray James.