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Subject: Using filters on lowther type drivers

Posted by [akhilesh](#) on Wed, 28 Jul 2004 18:32:57 GMT

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Hi Everyone, this is a total thought post, since i have never even heard a lowther driver. It seems from the frequency curves, that they have major jumps in SPL that need to be tamed. The main one seems to be 6-12 Khz (the lowther shout (700 hz -2 Khz seems to be now tamed with the new drivers). Has anyone tried a band stop filter in this region with a lowther driver? The idea is as follows: Have two parallel connections a & b from the amplifier to the driver. Connection a): One band stop (notch) filter (6-12 KHZ blocked) --- One BSC filter to augment the bass Connection b): One band pass filter to allow 6-12 KHZ through with a resistor to lower SPL. Anyone tried that? There may be major flaws in this too...would be interested in your responses. -akhilesh

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