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Subject: Re: Top octave compensation on non Eminence comp drivers

Posted by [Adam](#) on Fri, 26 Apr 2002 20:00:41 GMT

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Depending on the horn lense you'll be using, you will likely still need compensation. Bi-radial lenses like the CH-3 will attenuate the top end of the compression driver's response, so compensation wouldn't hurt. However, I don't think you will need as much with that compression driver. Wayne's compensation circuit takes into account the natural rolloff of the PSD2002's as well as flare modification. If I remember correctly, the Selenium compression drivers all go down to 1,000 Hz or so (again, if I remember right) I would urge you to try taking it that low. If not, a 2nd order LP at 1.5 kHz with impedance compensation will handle the peaking adequately, coming from a guy who has owned a total of eight K15lfa's. Adam