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Subject: Is there a formula to determine the frequency that a 1" throat 90x40degree horn begins to beam

Posted by [TimG](#) on Thu, 10 Mar 2005 16:27:26 GMT

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I'm trying to determine the best frequency and supertweeter dispersion pattern for a 3-way system with a 15" woofer, a 90x40 CD horn or a 90x40 horn with a dispersion pattern similar to the Altec 511B, with 1" driver, and a supertweeter. The supertweeters I can choose from have 140x40 degree, 40 degree, and 90x40 degree dispersion.

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