Subject: coaxial driver
Posted by mr hayes on Thu, 13 Jul 2006 20:26:58 GMT
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Can it be used three or four of them in a line arraya speaker that uses proprietary coaxial driver technology developed by Gradient in Finland and Norway's SEAS; the custom One-Point-Source driver is a highly specialized system which employs an on-axis format ideal for a small listening space. When you hear the rich and beautiful, full-bodied sound that comes out of this little package, only one word will come to mind: "Bravo!"
http://www.combak.net/bravo/BRAVO.htm

Subject: Re: coaxial driver
Posted by Jim Griffin on Thu, 13 Jul 2006 23:38:45 GMT
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Mr. Hayes,The short answer is NO! If this driver is 1.35" (preferable 0.67" diameter) or less in diameter, then it can be would have a chance to succeed in an line array which covers up to 20,000 Hz. As it is not that diameter, the array will have comb lines and sensitivity roll off from about 3000 Hz upward. You can understand this if you read my white paper and comprehend the impact of placing multiple drivers--especially cone drivers--in a line. Jim
Near Field Line Array White Paper