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Subject: Re: Constant Directivity

Posted by [PointSource](#) on Fri, 18 Aug 2006 04:26:44 GMT

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Thanks for responding, Wayne! I suppose I should add some detail: Designer #1's conicals are generally shorter in depth and tend to have less mouth area than Designer #2's horns. Also, #1's crossover points are higher, so maybe the reference is to beaming, as well? Is there a lot of "spillover" within a conical's passband? Does the throat design have any effect on its CD quality or HF cutoff before beaming? At this point, I must express that I have great respect for the authority of each of the two Designers in their own field of influence, although occasionally they have differing opinions which confuses amateurs like myself.

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