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Subject: Re: The Movement of Waves and Particles  
Posted by [Cuppa Joe](#) on Fri, 02 Mar 2007 04:40:35 GMT  
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Thanks, Wayne, for the patient detail of your answers! I already had a grasp of most of your response, but the earlier "bend vs. reflector" controversy left me with the gut feeling that I might be missing a piece of the puzzle. The physics about reflector size and distance from the source in relation to wavelength were new to me. Based upon your input, I'm considering a combination of both: flat reflectors close to the driver for the first 90 degrees of the W-bin, and rounded bends to make the other 90 degrees toward the mouth. If anyone's curious, I could provide some general descriptions of the 3 projects I have in mind. Two are currently on paper, shy of finishing minutia. When I feel like they're all presentable, then they will be posted for the general use of the forum members. That is, IF they're worth modifying or building! Or, maybe just a hearty chuckle....

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