

---

Subject: Re: Rounded Bends vs. Flat Reflectors in Folded Horns

Posted by [Cuppa Joe](#) on Tue, 27 Feb 2007 06:32:40 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Yup, those very strands are the origin of my present questions. Re-reading them gives focus to the actual root source of my confusion: real-life, 3-D soundwave propagation. Looking at a simple, 2-D drawing of a single frequency, represented as a series of colliding & expanding dots, doesn't provide a global viewpoint of a multi-frequency wavefront as it encounters obstacles in the course of developing and leaving its source. I have the usually recommended books and reprints, but they take up long after my physics education dwindles. (Some of the math is Sanskrit to me. OK, much of it, already!) So, first Q: Is a sound a particle or a wave? Or, both? The two concepts seem to get interchanged according to the theme of a discussion. Question 2 depends upon how we explore the first Q.

---