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Subject: Re: Opinion: "The Brick" a folded TQWP for Tangband 871-S

Posted by [lon](#) on Fri, 13 May 2005 22:07:39 GMT

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I checked out the photos-- very nice workmanship. I would be happy to get good midrange out of the TB's and am beginning to think that the minimum for decent output is a 4 in driver like my Fostex FE127e's. I also have a set of PVC pipes (4 in diameter) with the old Radio Shack 1197's which also perform well in a long pipe. I did an experiment with a small baffle mount of the TB 871-S in a PVC pipe of 41 in which is a quarter wavelength for 65 mhz IIRC.. don't quote me. It didn't work satisfactorily in that transmission line concept: PVC pipe with straight pipe and a hard surface terminus at the exit in the form of a flooring tile. Not much count. Here is a concept that I just ran across at the Full Range Driver Forum for a Fostex. The interesting thing about this one is that it uses a similar concept as that of the Jordan VTL but for a much less expensive single driver. This I thought was a real 'find' and had not seen it anywhere before.

Fostex Spiral concept-- drawing

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