Subject: Unique Speaker Shapes Posted by Kingfish on Sun, 29 Oct 2023 19:46:05 GMT

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What would be some cool shapes for speakers that would not diminish sound quality? I'll have some time on my hands in a few months to tinker around with it, and all I can come up with are circles and octagons.

Subject: Re: Unique Speaker Shapes

Posted by Wayne Parham on Tue, 31 Oct 2023 13:58:32 GMT

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Some loudspeakers are made in irregular shapes to breakup internal standing waves. I think that is a good idea, but I have found that through careful dimensions, damping material and driver locations, a "good old" rectangular cabinet can be made free of anomalies from standing waves.

Subject: Re: Unique Speaker Shapes

Posted by Strum Drum on Thu, 02 Nov 2023 00:40:35 GMT

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Do you think the wiring goes throughout the design, or is it usually just a high-end, rectangular speaker that's been encased in decorative material? I've seen several incredible designs over the years, particularly at theme parks.