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Subject: three Pi speakers info

Posted by [Wayne Parham](#) on Fri, 01 Apr 2011 04:03:19 GMT

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f3 = 50Hz

f10 = 30Hz

Add subs for extension and modal smoothing. I'm sure you saw this whitepaper already, but just in case:

High-Fidelity Uniform-Directivity LoudspeakersIt's a good short read that explains a lot of useful concepts used in the constant directivity cornerhorns, matched-directivity two ways, multisubs and flanking subs.