Subject: Re: Small speaker flanking sub limitations.
Posted by jonone on Thu, 27 Oct 2016 20:17:24 GMT
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I suppose I need to measure the response with the mains run full range vs with a 80hz high pass applied, and see how it effects the response.

The manufactures of my speakers response to the question of using a high pass filter was basically you do get intermod distortion when full range but it's not audible and for a high pass to be effective against it it would need to be over 100hz and they saw that as more of a problem.

Do you think it's worth adding a high pass to help over excursion if it doesn't effect the response Wayne?
Do you think over excursion is audible/ a real world problem or do you think it's not worth it for the smoothest response.