



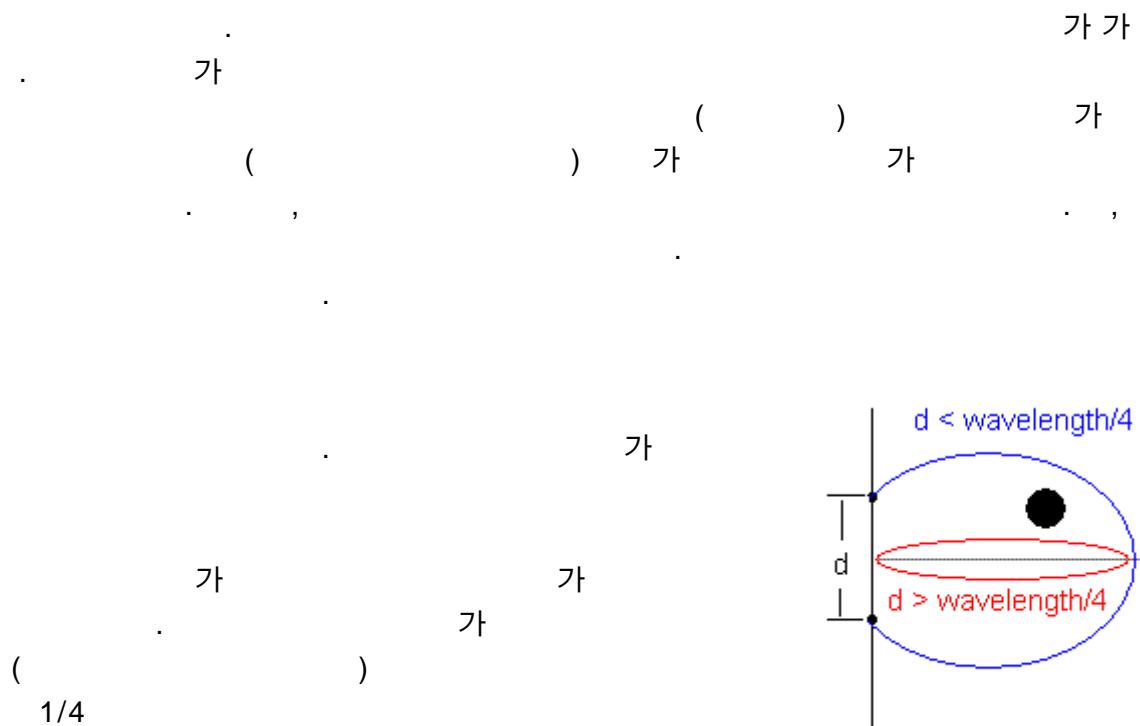
<http://wiki.homerecz.com>

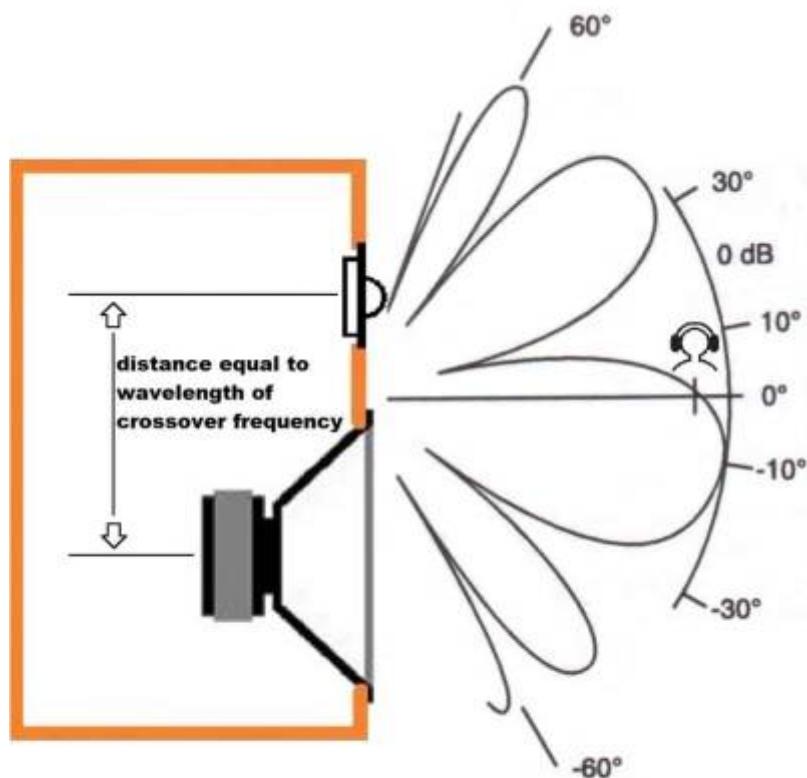


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| .....                  | 5 |
| .....                  | 5 |
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| .....                  | 9 |
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## Acoustic lobing

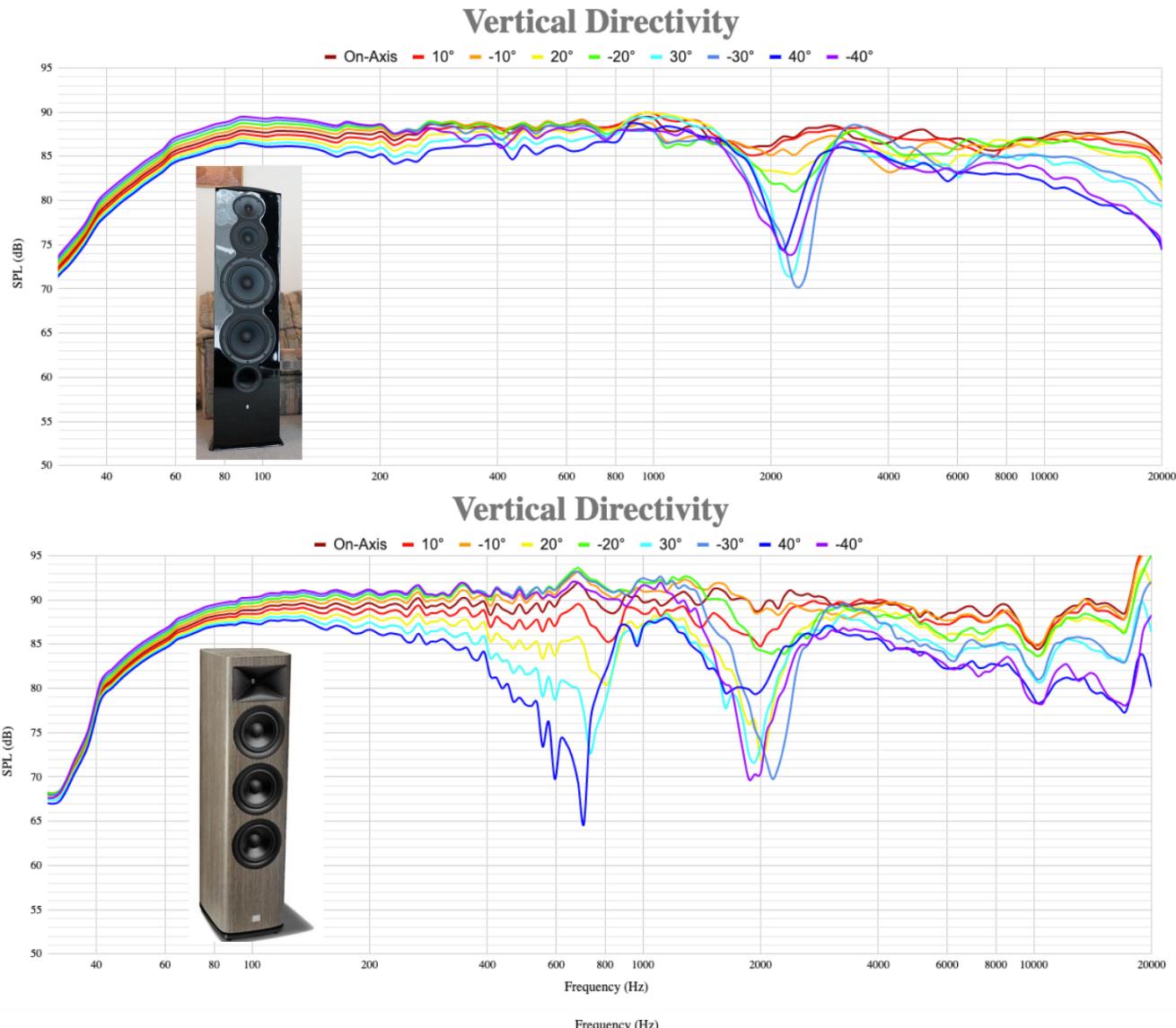




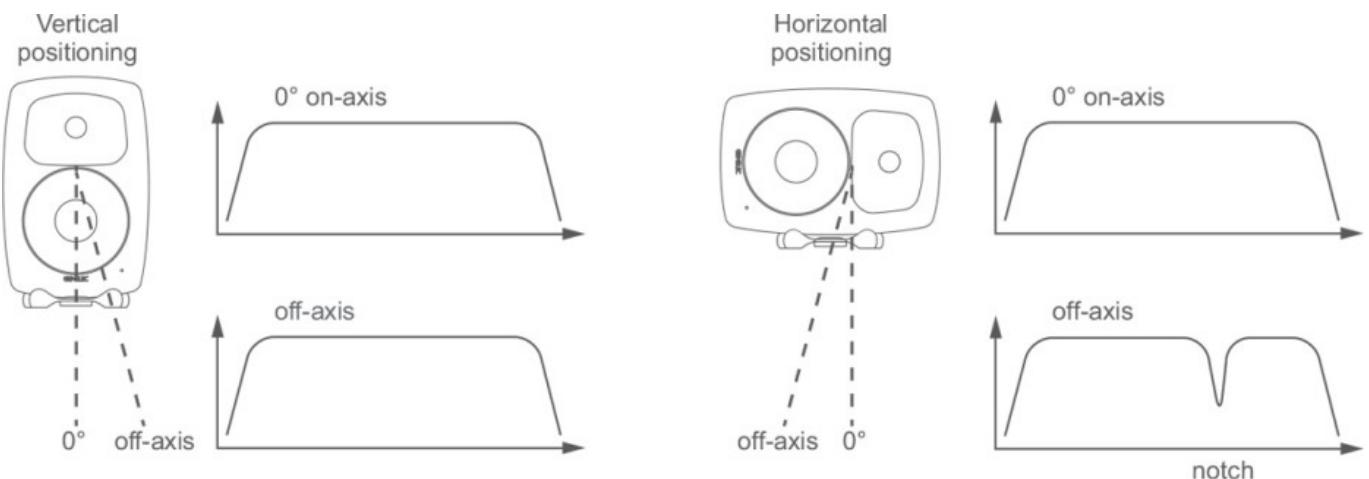
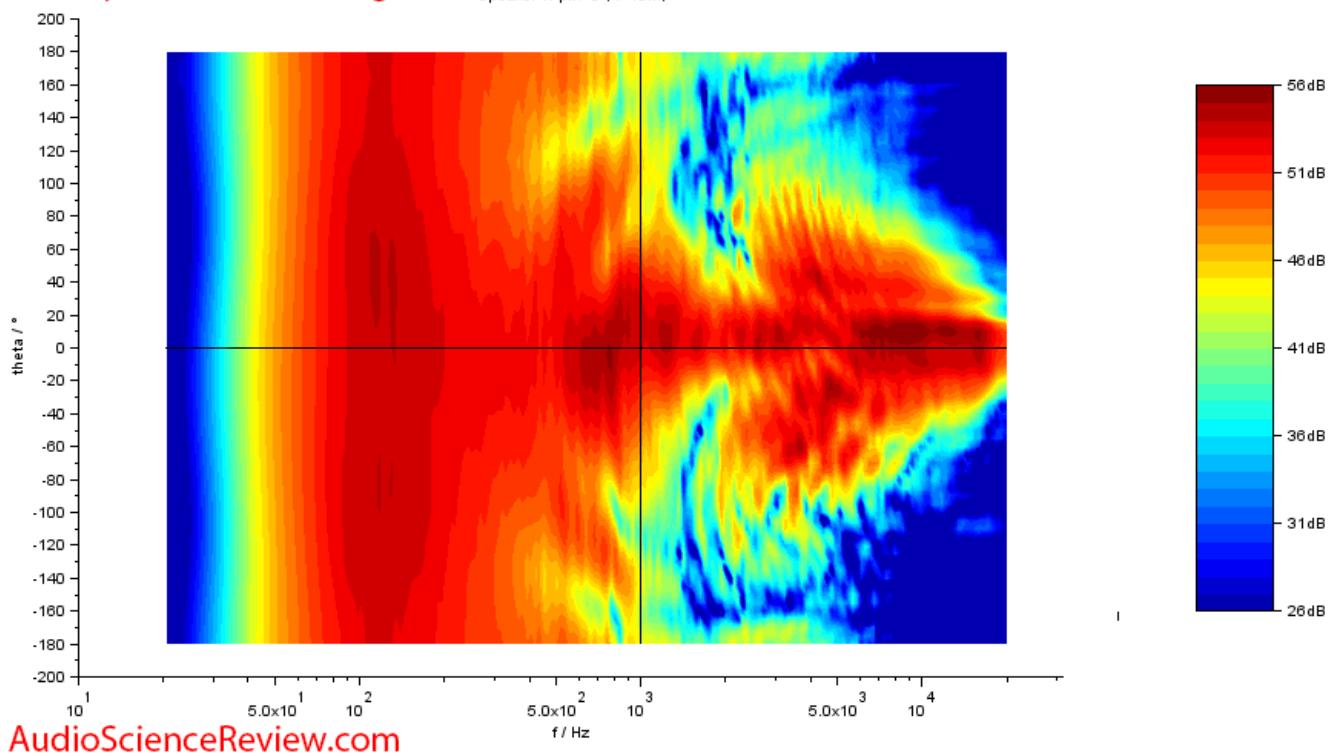
2 way system with 3rd order crossover

(Lobing error) 가

- 가 2kHz( : 17cm) , , 가  
17/4cm  
,
- (lobe)
- 80Hz 80Hz 4.25m 4.25/4m  
,
- , 1)  
, 2)  
, 3)  
가



## Dynaudio X14 Vertical Directivity Stay at -20 to +40 degrees relative to tweeter axis



## Reference

- [https://en.wikipedia.org/wiki/Acoustic\\_lobing](https://en.wikipedia.org/wiki/Acoustic_lobing)
- <https://purifi-audio.com/blog/tech-notes-1/time-phase-alignment-acoustic-center-lobing-etc-14>



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: (admin@homerecz.com)