

**Self-generated noise**  
**≤5 dB**

Self generated noise level in free field at 1m on axis (A-weighted)

## Weight

**Weight**  
**1.5 kg (3.3 lb)**

## 8010A Studio Monitor Technical Specifications

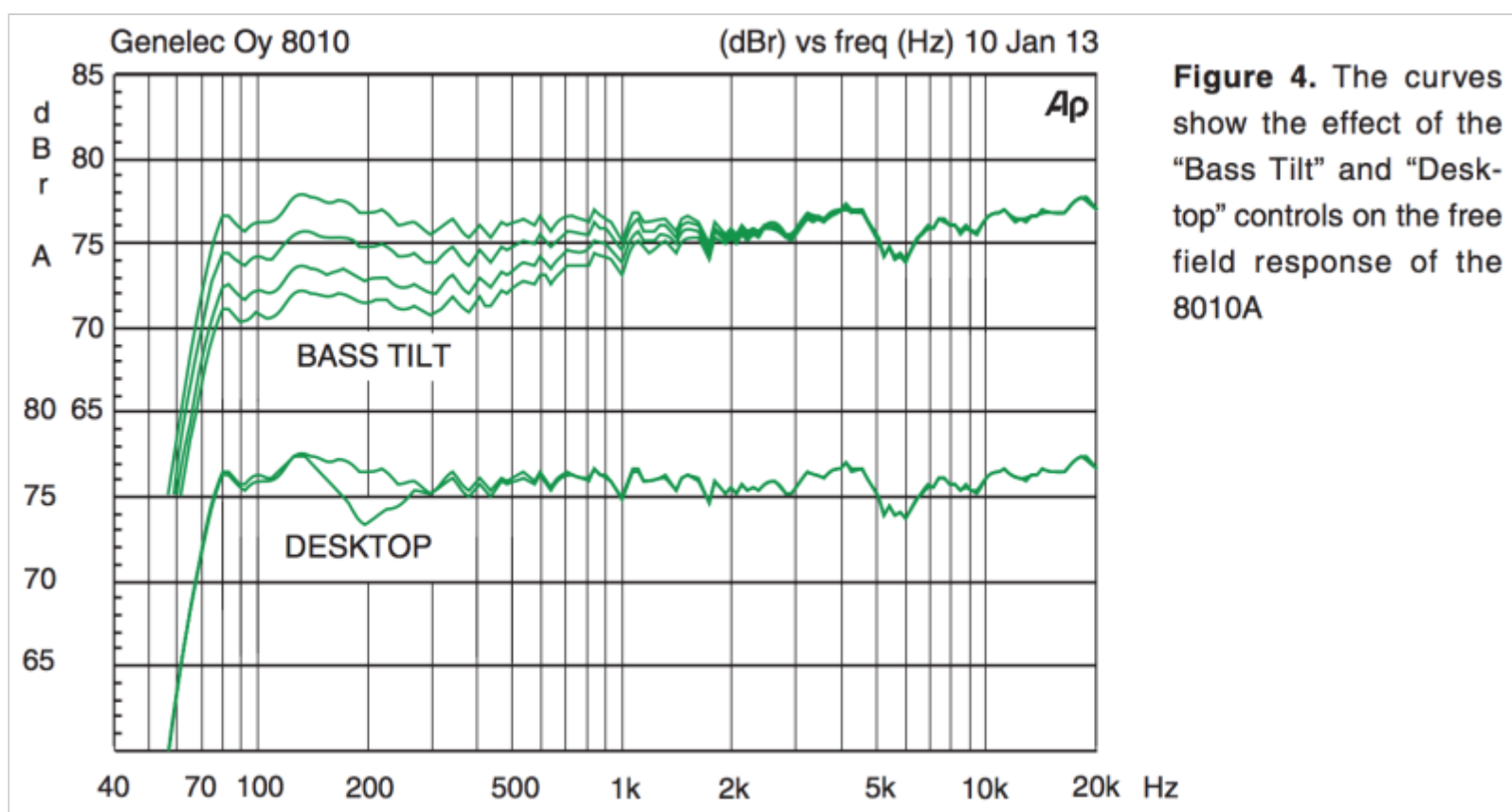
### System Specifications

## Frequency Response

74 Hz - 20 kHz ( $\pm 2.5$  dB)

**Low cutoff -6dB**  
**67 Hz**

**High cutoff -6dB**  
**25 kHz**



## SPL

**Peak SPL**  
**≥105 dB**

Maximum peak acoustic output per pair on top of console, at 1 m distance with music material.

**Short term max SPL**  
**≥96 dB**

Max. short term sine wave acoustic output on axis in half space, averaged from 100 Hz to 3 kHz, at 1m distance.

**Long term max SPL**  
**≥91 dB**

Maximum long term RMS acoustic output in same conditions with IEC weighted noise (limited by driver unit protection circuit) @ 1m.

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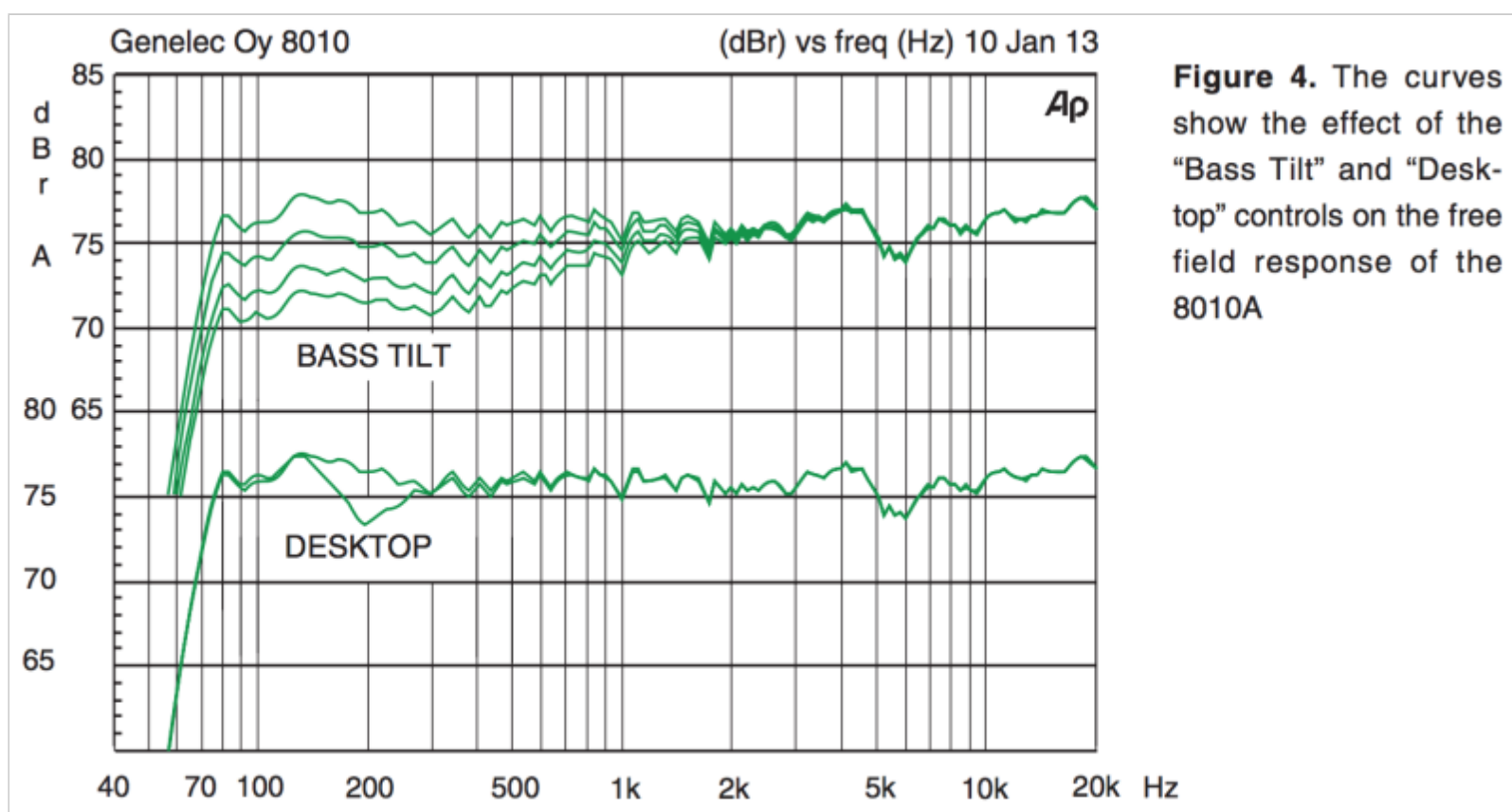
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**Figure 4.** The curves show the effect of the “Bass Tilt” and “Desktop” controls on the free field response of the 8010A

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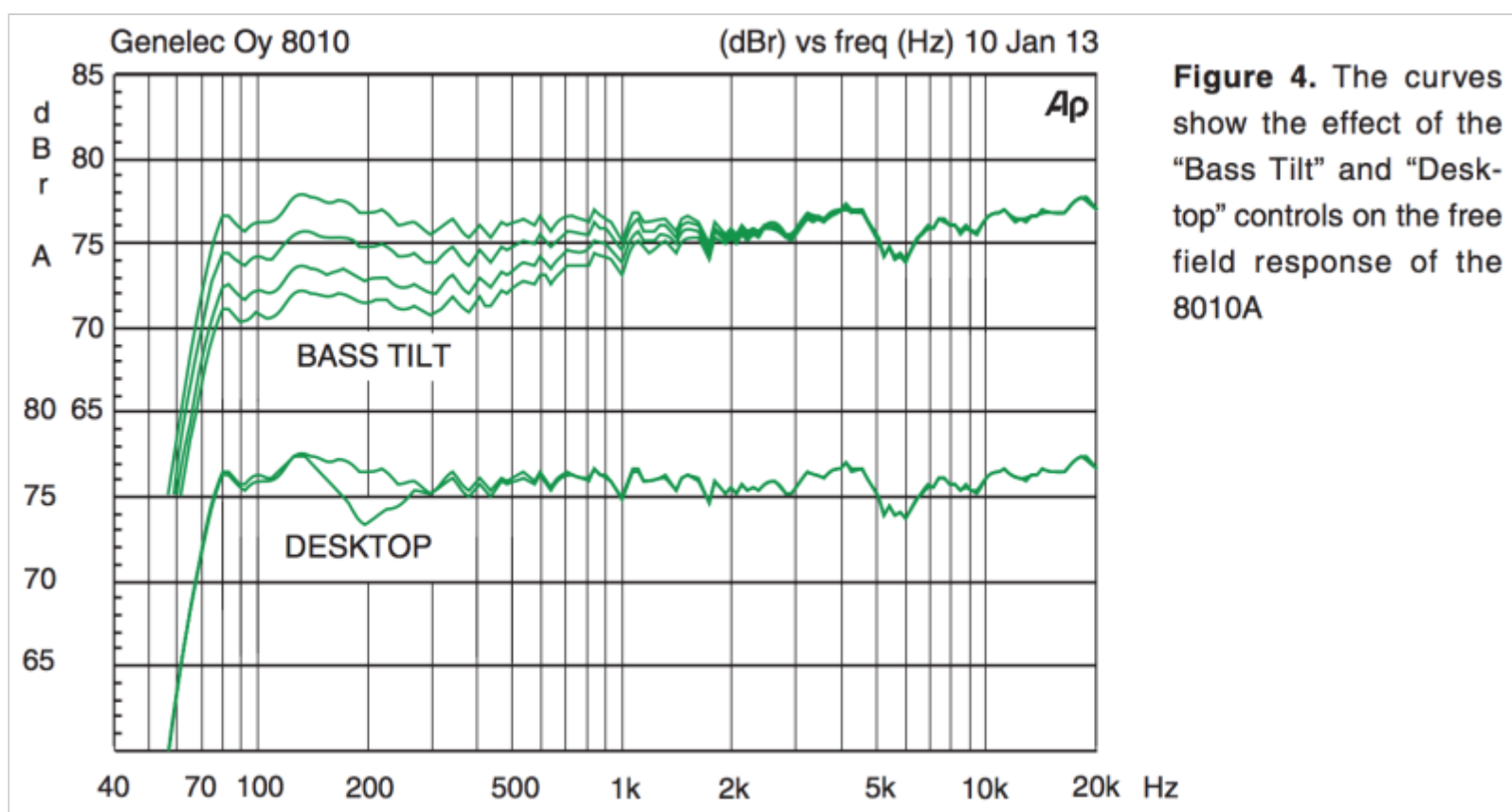
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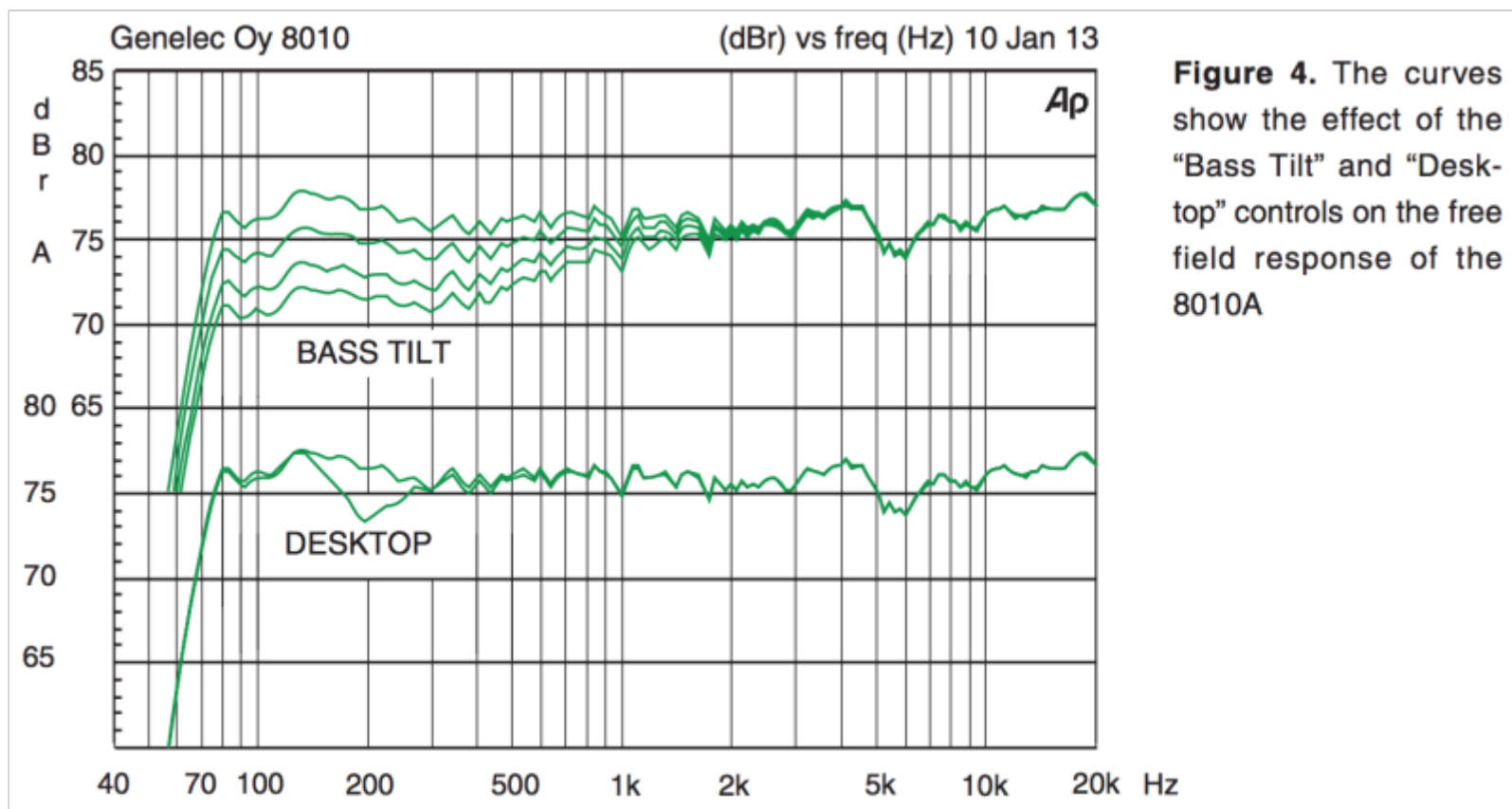
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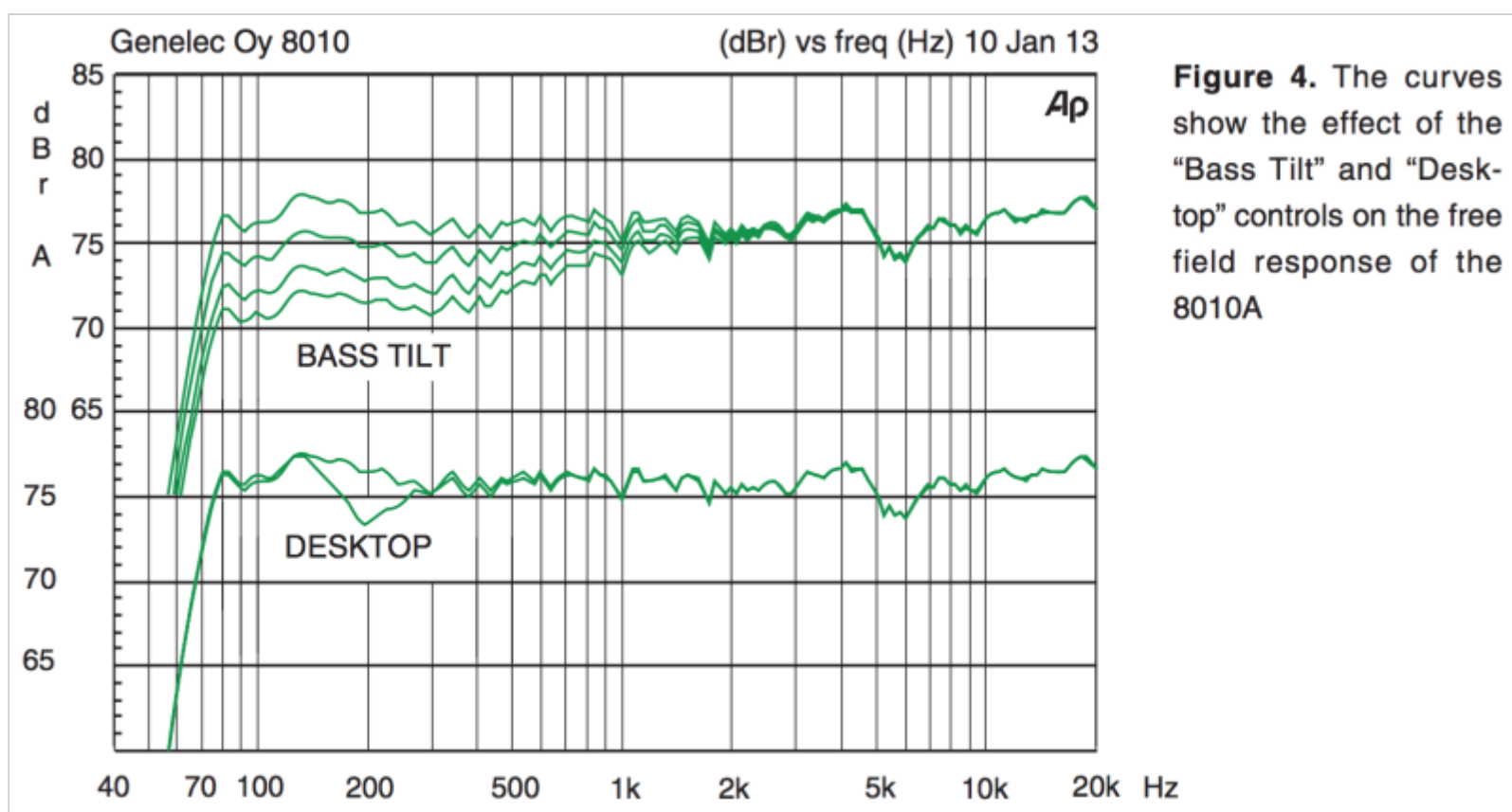
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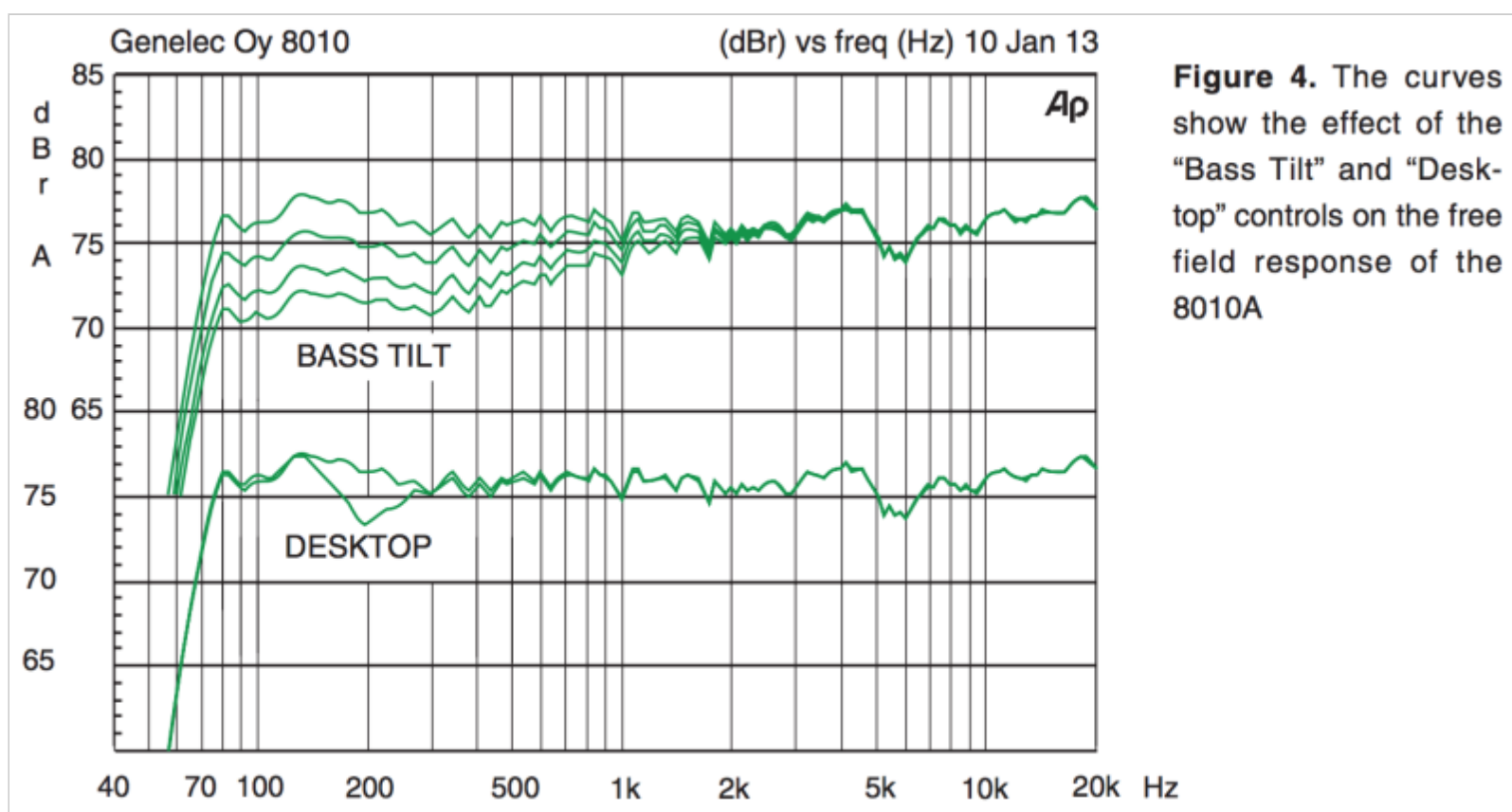
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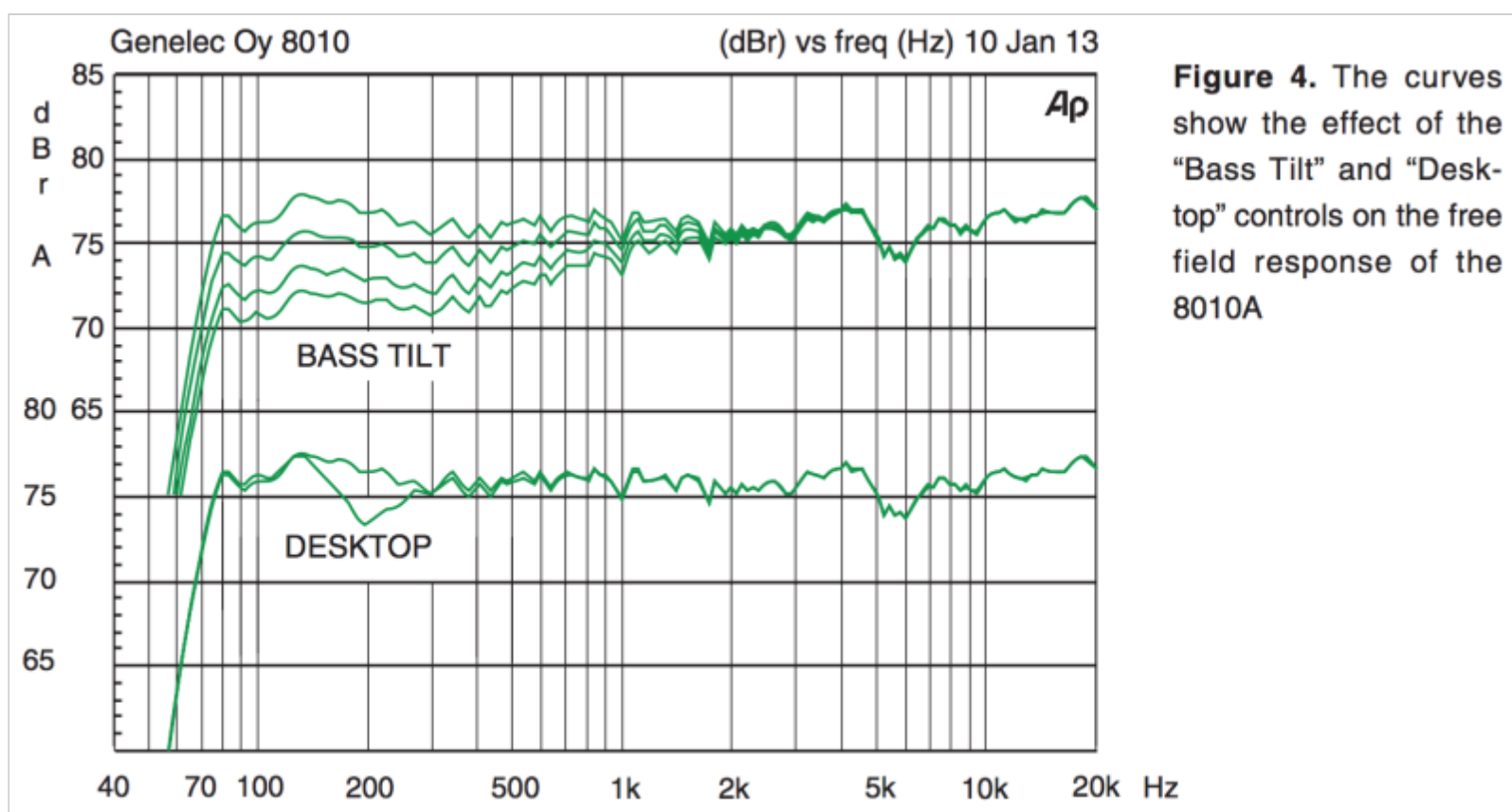
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