

Long term max SPL
≥101 dB

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

Self-generated noise

8050B Studio Monitor Technical Specifications

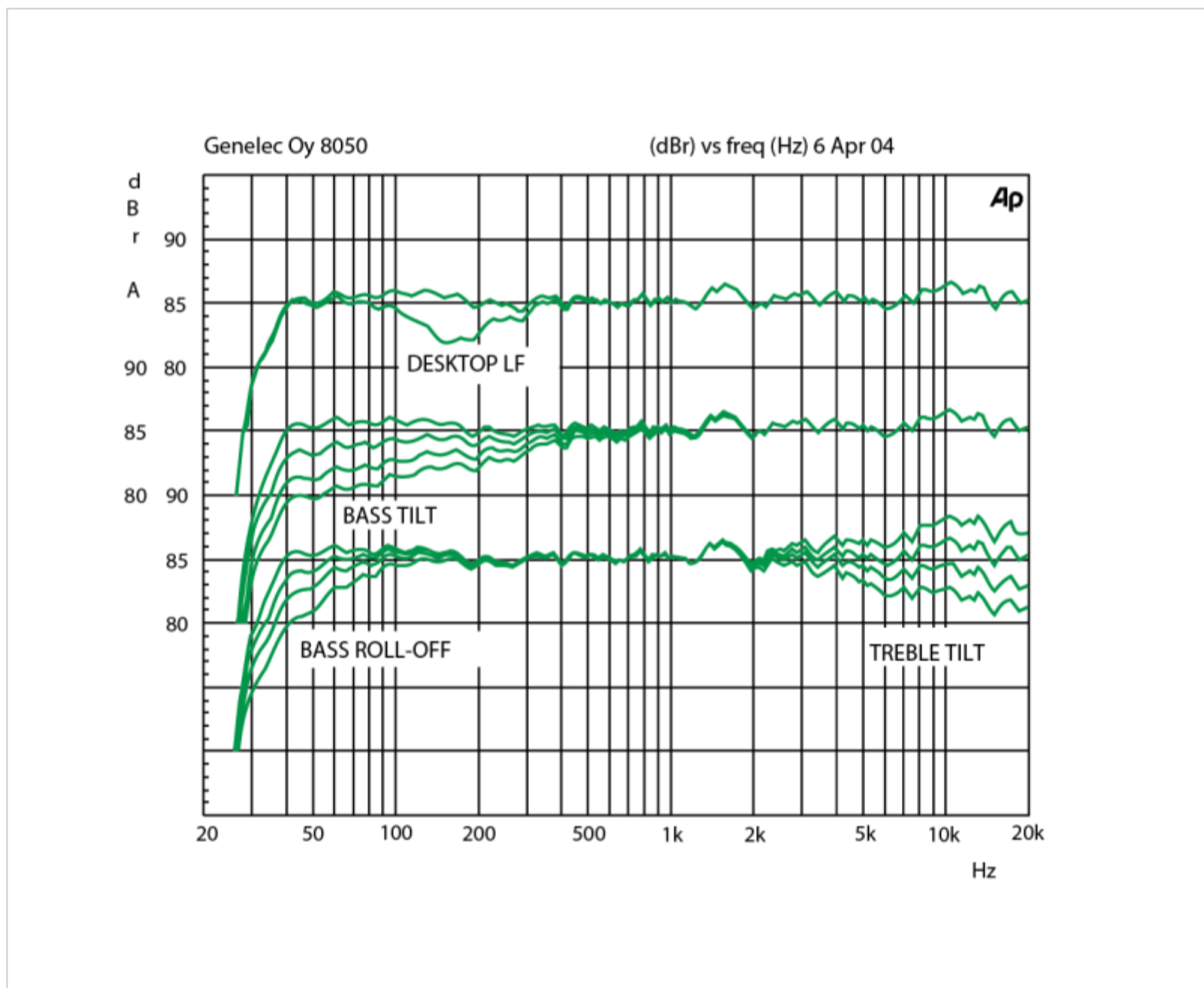
System Specifications

Frequency Response

38 Hz - 20 kHz (± 2 dB)

Low cutoff -6dB
32 Hz

High cutoff -6dB
25 kHz



SPL

Peak SPL
≥120 dB

Maximum peak acoustic output per pair at 1 m distance with music material.

Short term max SPL
≥110 dB

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

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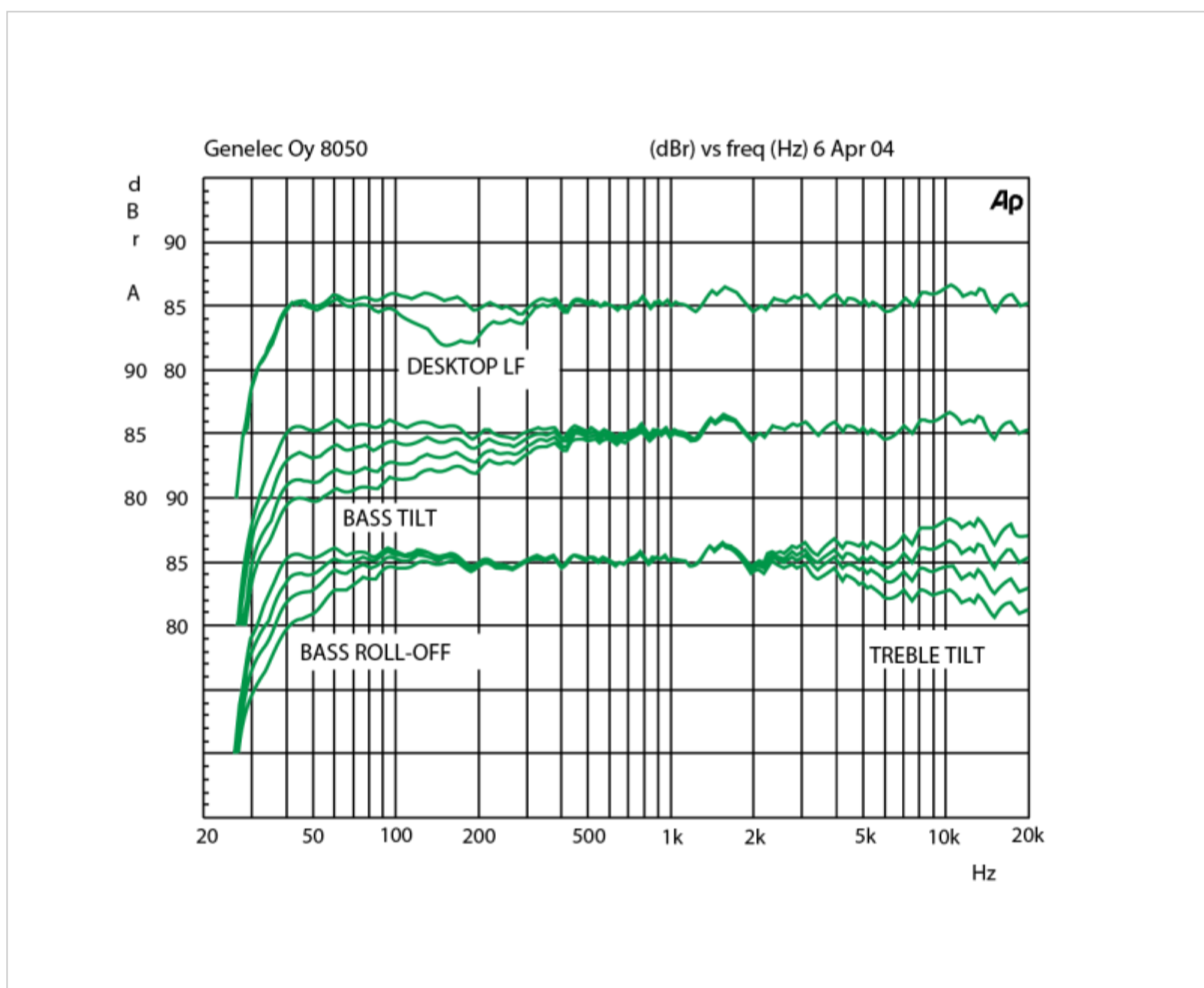
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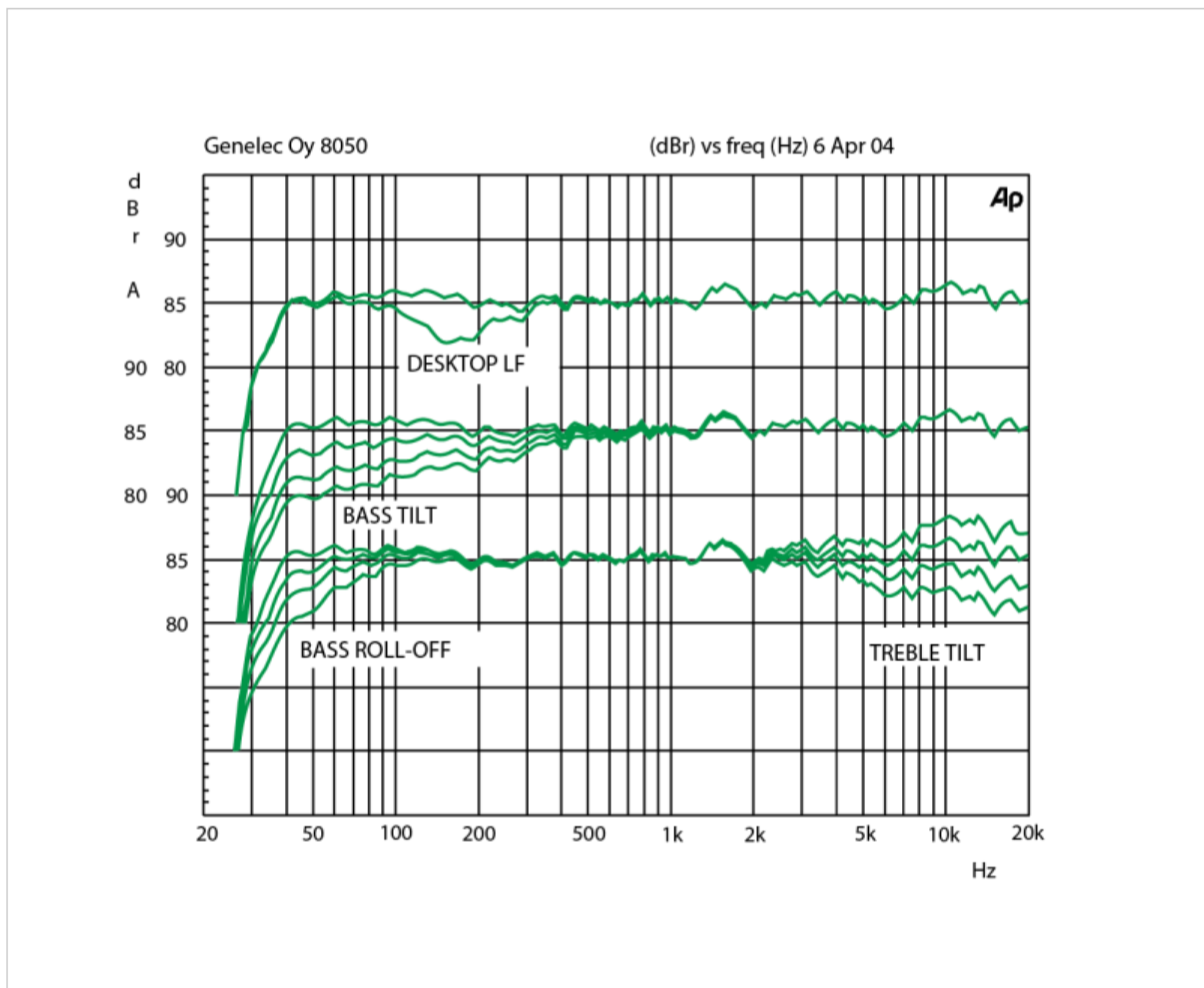
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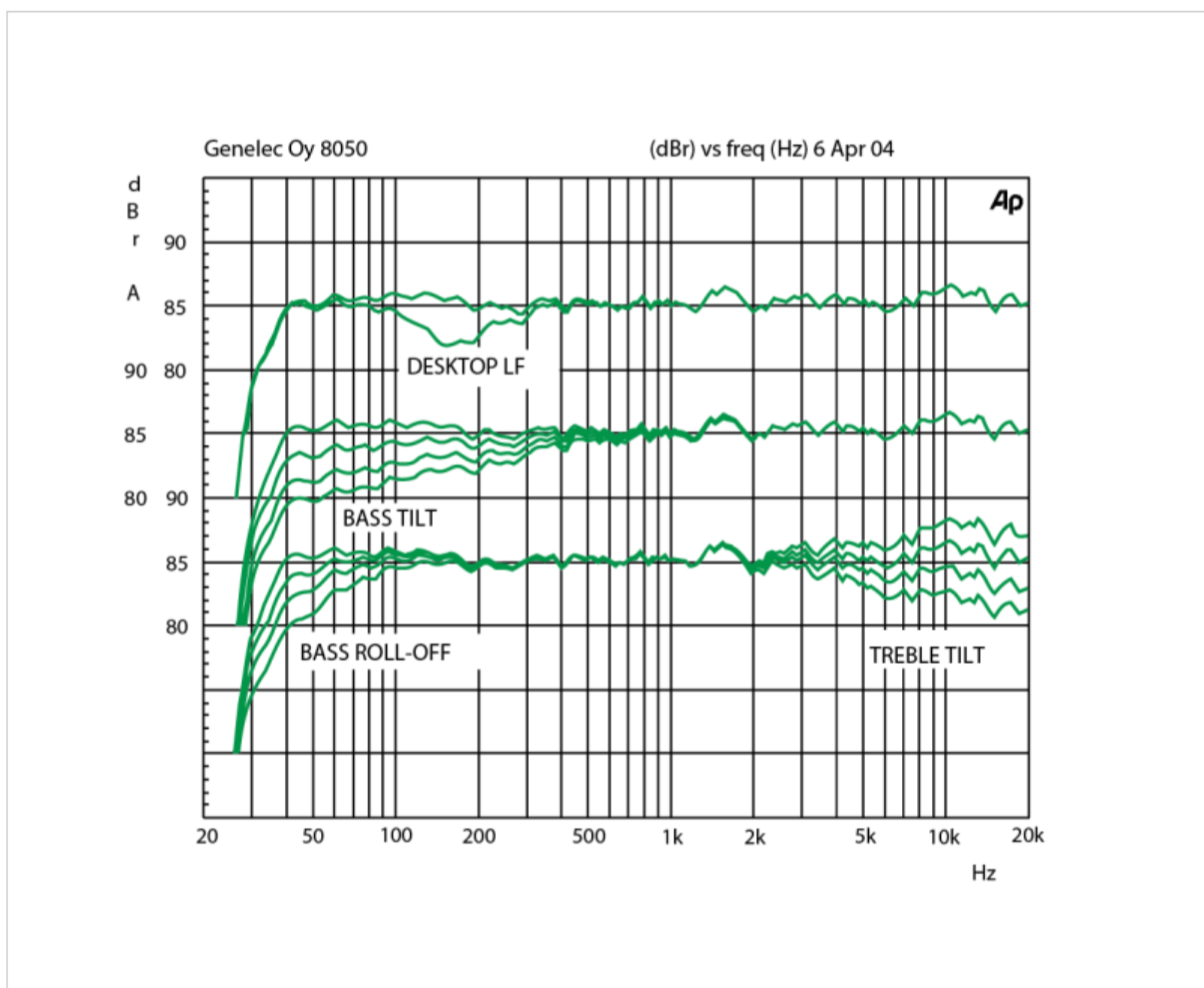
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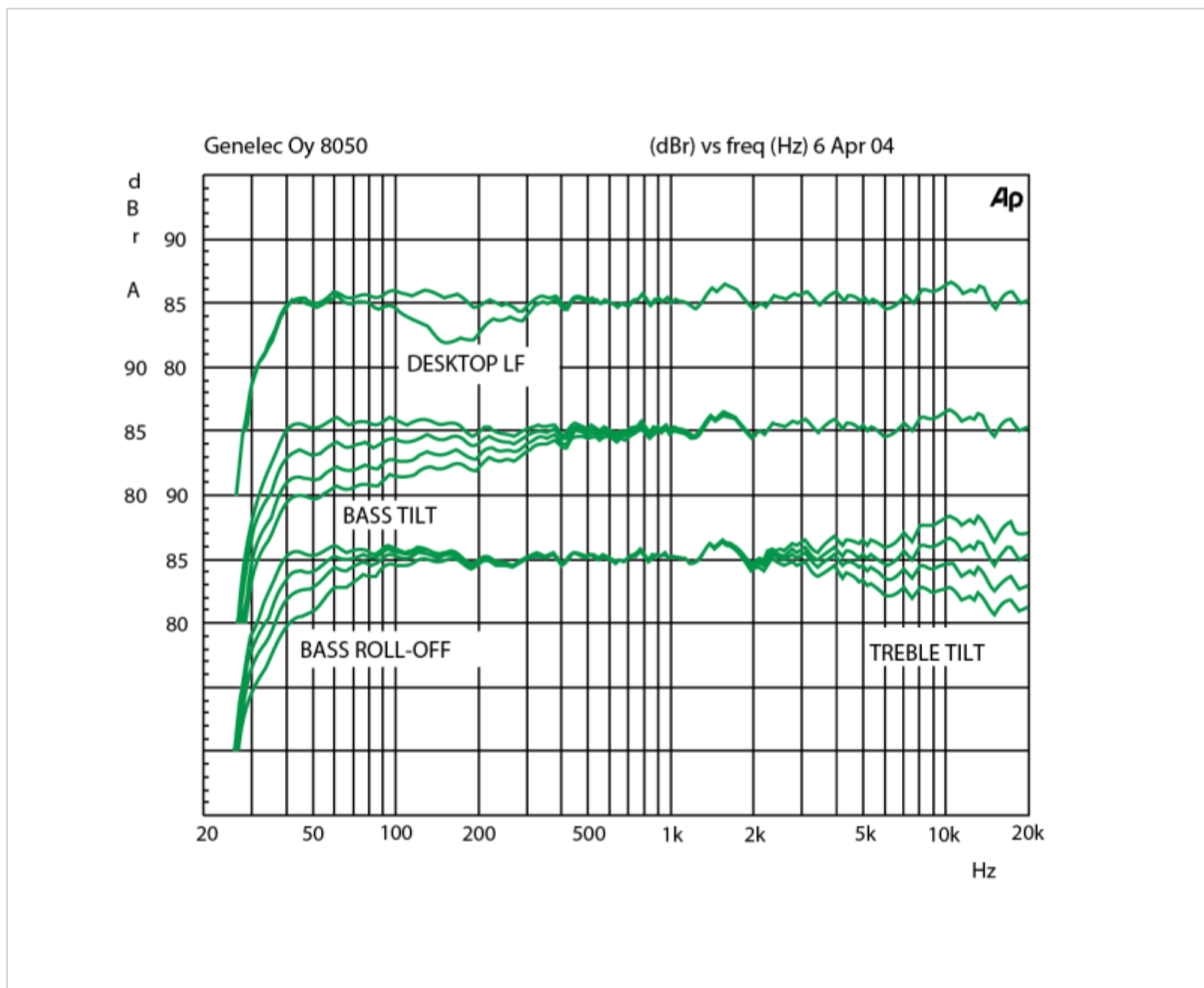
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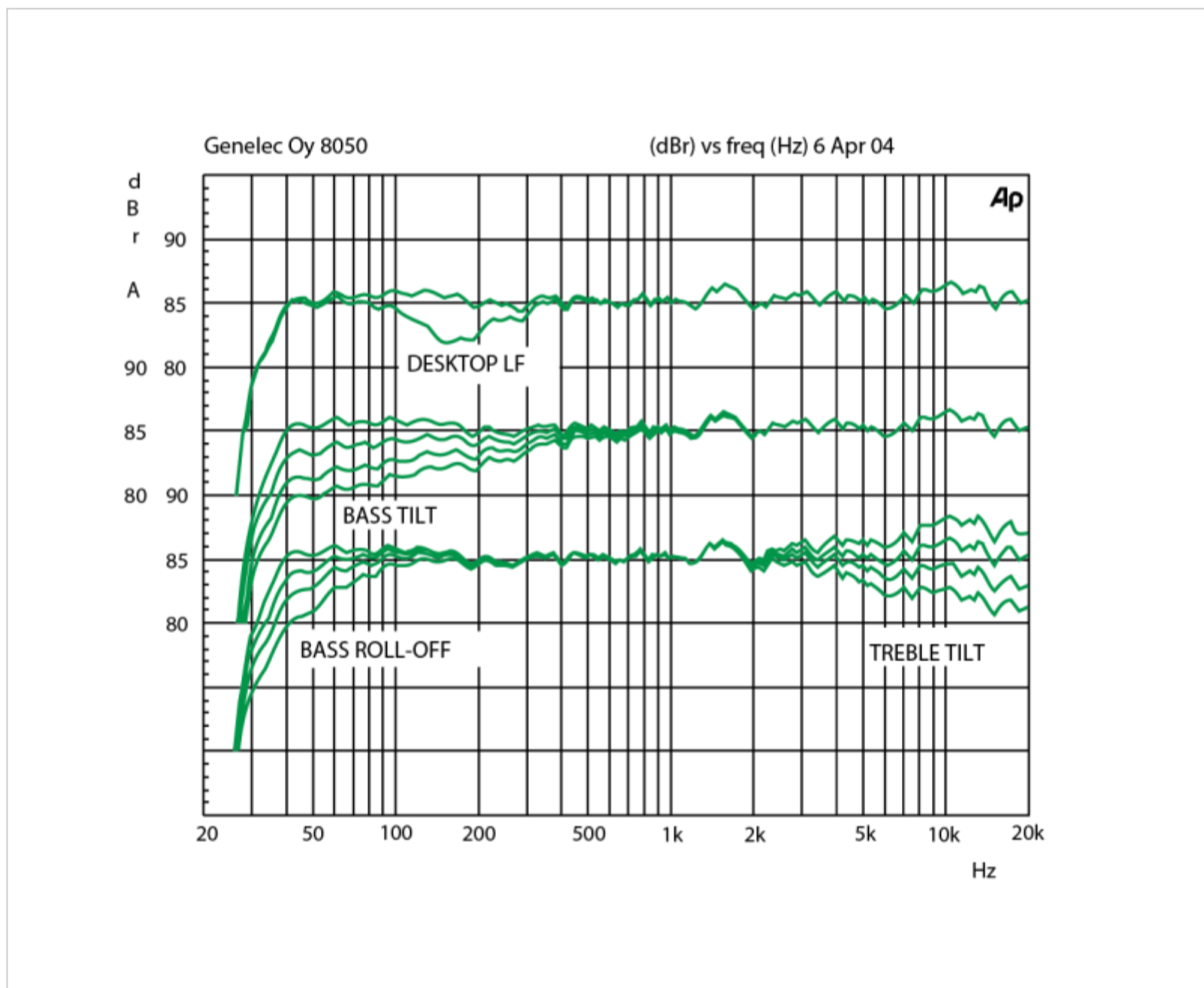
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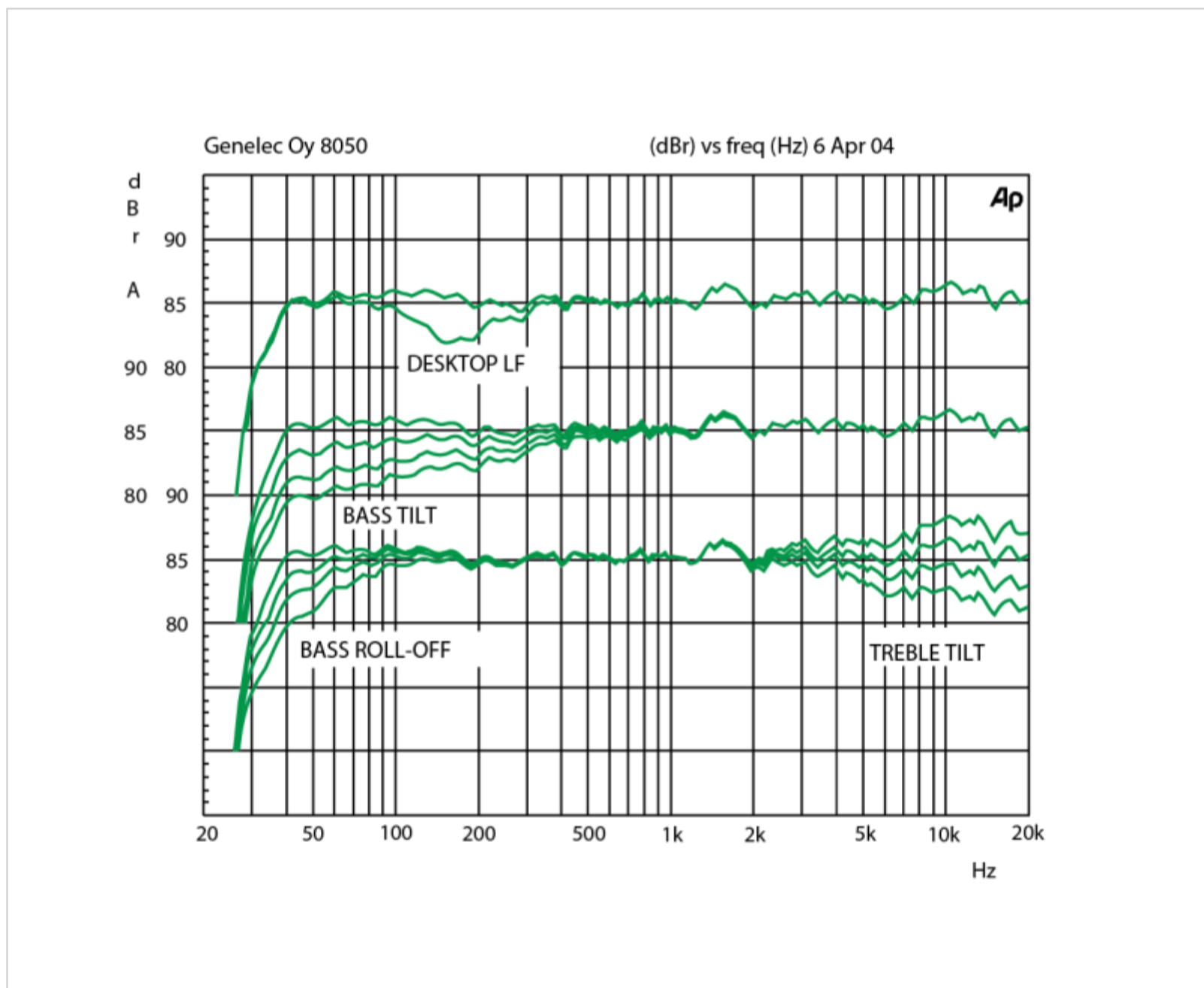
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