Headphone Measurements: Denon AH-D5000 B2012

**Headphone Measurements:**

- **Volts RMS required to reach 90dB SPL:** 0.081 Vrms
- **Impedance @ 1kHz:** 25 Ohms
- **Power Needed for 90dB SPL:** 0.26 mW
- **Broadband Isolation in dB (100Hz to 10kHz):** -6 dBr

**Graphs and Charts:**

- **Frequency Response**
  - Top: Compensated and Averaged
  - Bottom: Raw Data for Five Headphone Positions

- **Electrical Impedance and Phase**
  - Measured with 600 Ohm output impedance.

- **Isolation**
  - Attenuation of External Sound vs. Frequency

- **30 Hz Square Wave**

- **300 Hz Square Wave**

- **%THD+noise @ 90dB and 100dB**

- **Impulse Response**