Headphone Measurements: Focal Utopia snA1BEHG003253

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

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

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

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

**30 Hz Square Wave**

**300 Hz Square Wave**

**Impulse Response**

**Volts RMS required to reach 90dB SPL:** 0.119 Vrms
**Impedance @ 1kHz:** 86 Ohms
**Power Needed for 90dB SPL:** 0.16 mW
**Broadband Isolation in dB (100Hz to 10kHz):** 1 dB