**Headphone Measurements:**

**Eskuche 33 1/3 B**

**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: 0.023 Vrms
- Impedance @ 1kHz: 33 Ohms
- Power Needed for 90dB SPL: 0.02 mW
- Broadband Isolation in dB (100Hz to 10kHz): -8 dB