Headphone Measurements:  
Fostex T50RP - DIY Modified - LFF  
w/socks

**Volts RMS required to reach 90dB SPL:** 0.273 Vrms
**Impedance @ 1kHz:** 57 Ohms
**Power Needed for 90dB SPL:** 1.29 mW
**Broadband Isolation in dB (100Hz to 10kHz):** -14 dBr

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**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**

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