**Headphone Measurements: Sansui SS100**

**Volts RMS required to reach 90dB SPL:** 0.153 Vrms  
**Impedance @ 1kHz:** 59 Ohms  
**Power Needed for 90dB SPL:** 0.40 mW  
**Broadband Isolation in dB (100Hz to 10kHz):** -5 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**

**Impulse Response**

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