Headphone Measurements: Yuin PK-1

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

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

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

**Electrical Impedance and Phase**

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

**30 Hz Square Wave**

**300 Hz Square Wave**

**Impulse Response**

Voitls RMS required to reach 90dB SPL: 0.167 Vrms
Impedance @ 1kHz: 149 Ohms
Power Needed for 90dB SPL: 0.19 mW
Broadband Isolation in dB (100Hz to 10kHz): -2 dB