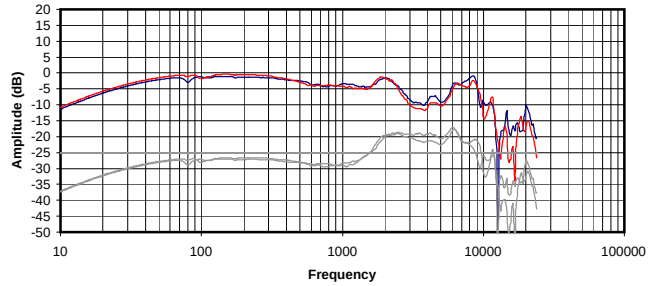
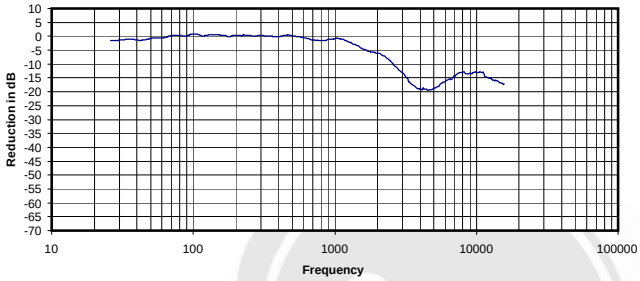
Headphone Measurements: **AKGQ701001**

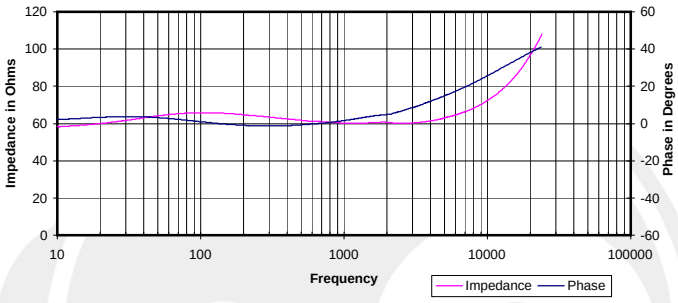
Frequency Response
Top - Compensated and Averaged
Bottom - Raw Measured Data



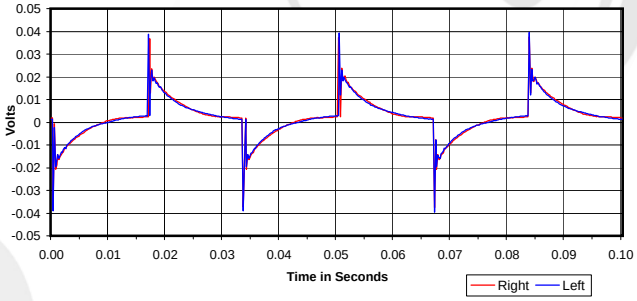
Isolation
Attenuation of External Sound vs. Frequency



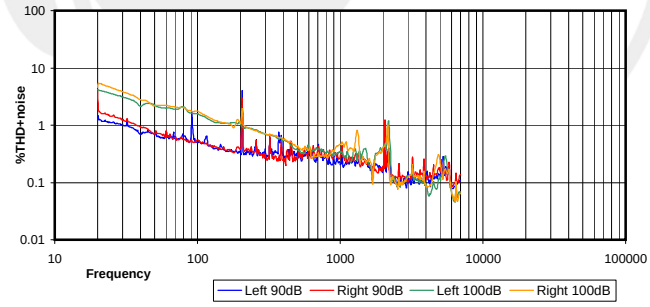
Electrical Impedance and Phase
Measured with 600 Ohm output impedance.



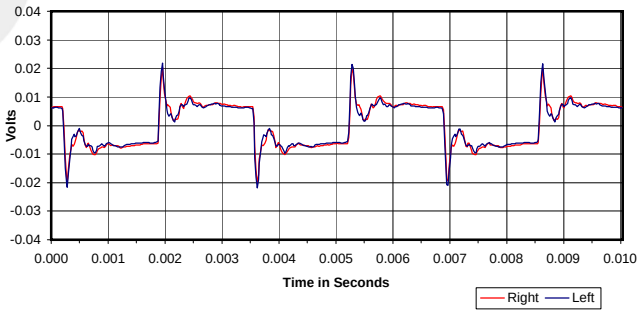
30 Hz Square Wave



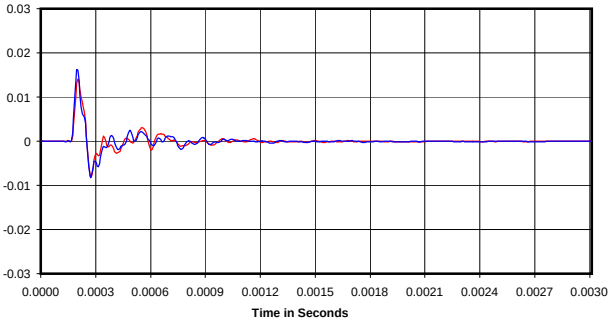
%THD+noise @ 90dB and 100dB



300 Hz Square Wave



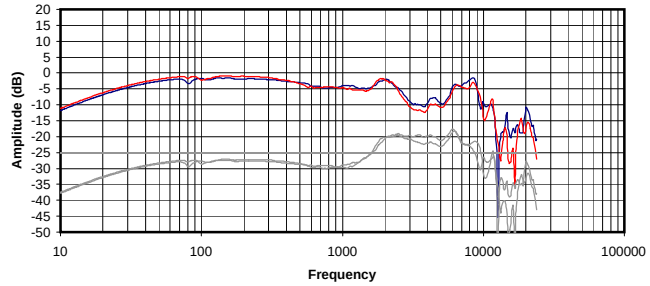
Impulse Response



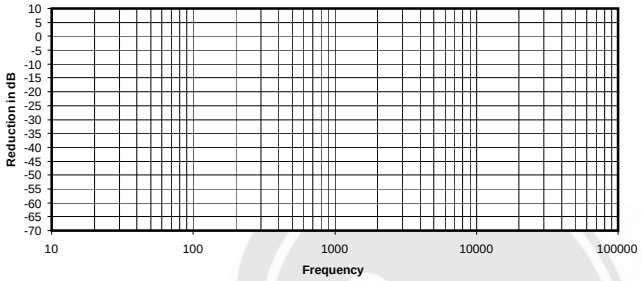
Volts RMS required to reach 90dB SPL:	0.318	Vrms
Impedance @ 1kHz:	60	Ohms
Power Needed for 90d BSPL	1.68	mW
Broadband Isolation in dB (100Hz to 10kHz):	-5	dBr

Headphone Measurements: **AKGQ7010005**

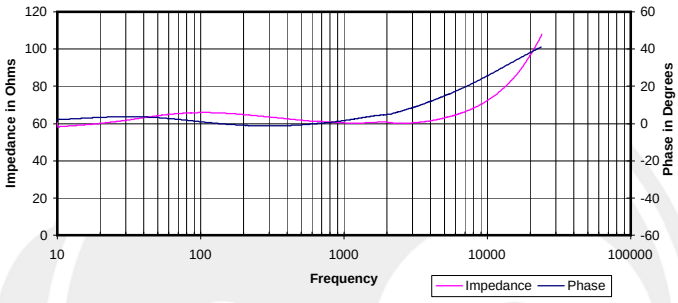
Frequency Response
Top - Compensated and Averaged
Bottom - Raw Measured Data



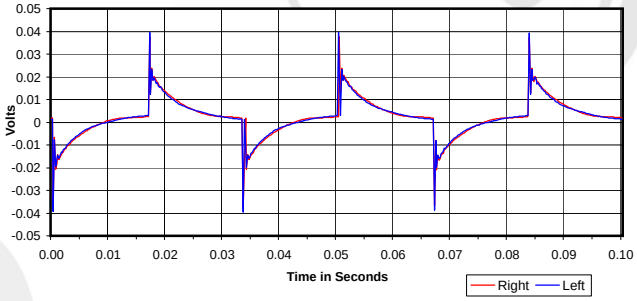
Isolation
Attenuation of External Sound vs. Frequency



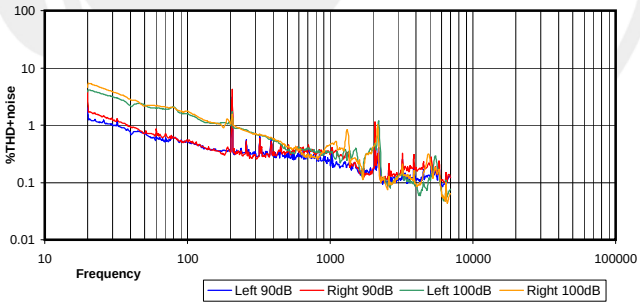
Electrical Impedance and Phase
Measured with 600 Ohm output impedance.



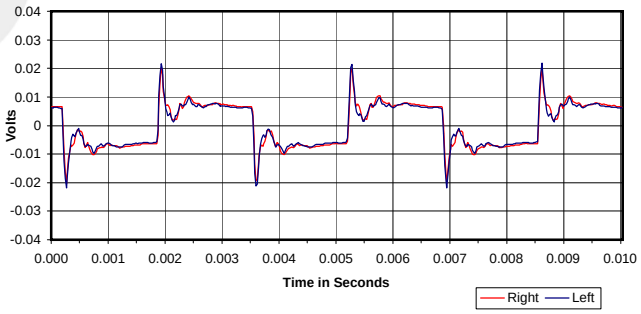
30 Hz Square Wave



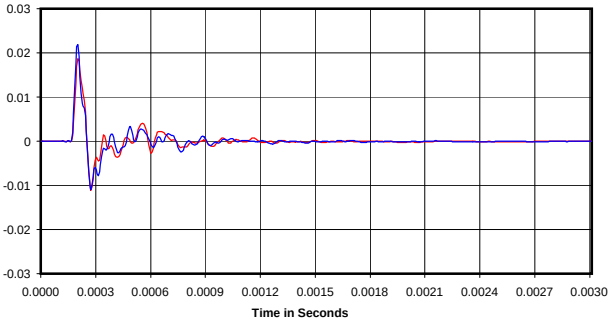
%THD+noise @ 90dB and 100dB



300 Hz Square Wave



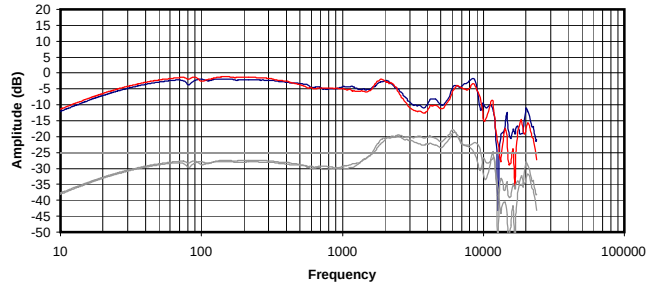
Impulse Response



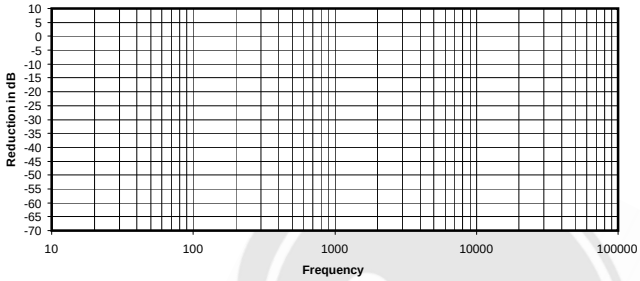
Volts RMS required to reach 90dB SPL:	0.000	Vrms
Impedance @ 1kHz:	60	Ohms
Power Needed for 90d BSPL	0.00	mW
Broadband Isolation in dB (100Hz to 10kHz):	#DIV/0!	dBr

Headphone Measurements: **AKGQ7010025**

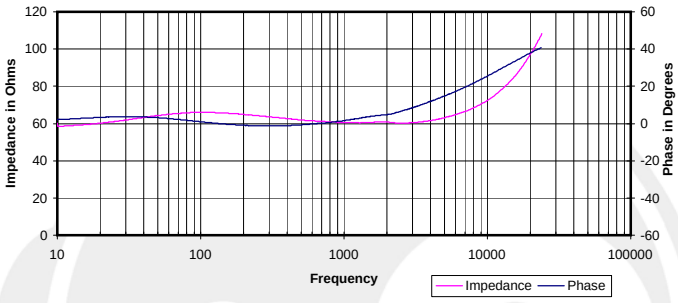
Frequency Response
Top - Compensated and Averaged
Bottom - Raw Measured Data



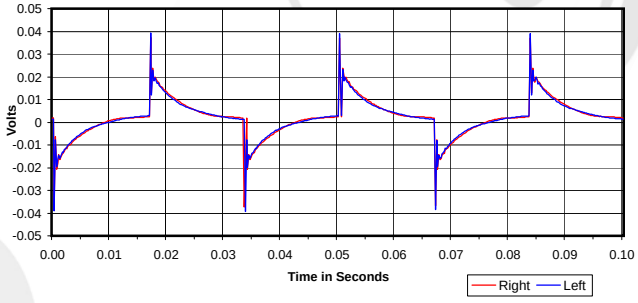
Isolation
Attenuation of External Sound vs. Frequency



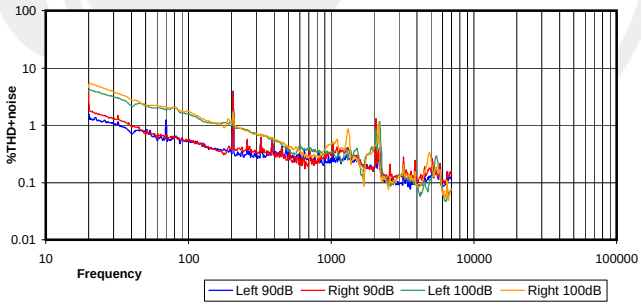
Electrical Impedance and Phase
Measured with 600 Ohm output impedance.



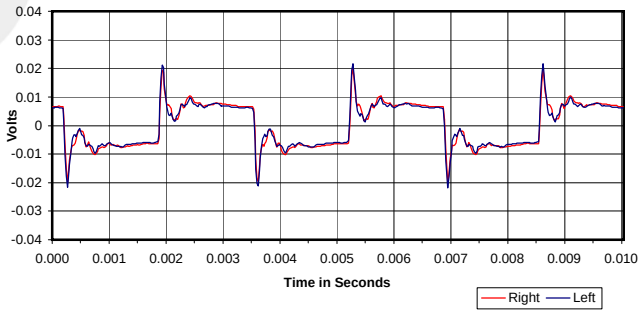
30 Hz Square Wave



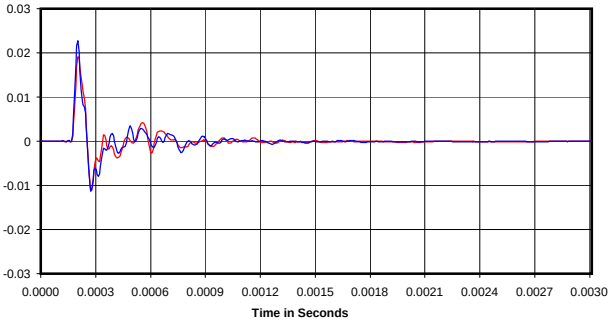
%THD+noise @ 90dB and 100dB



300 Hz Square Wave



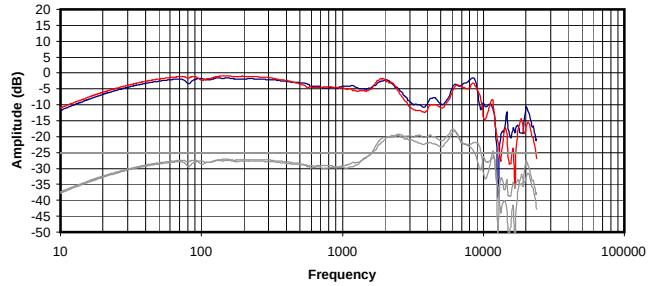
Impulse Response



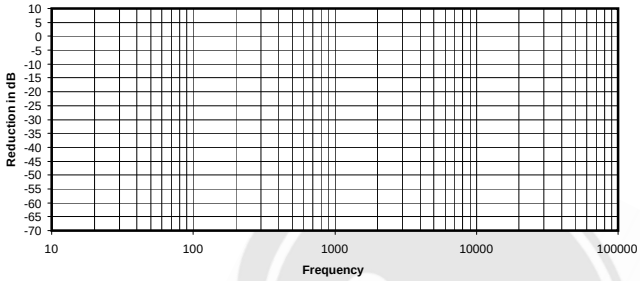
Volts RMS required to reach 90dB SPL:	0.000	Vrms
Impedance @ 1kHz:	60	Ohms
Power Needed for 90d BSPL	0.00	mW
Broadband Isolation in dB (100Hz to 10kHz):	#DIV/0!	dBr

Headphone Measurements: **AKGQ7010100**

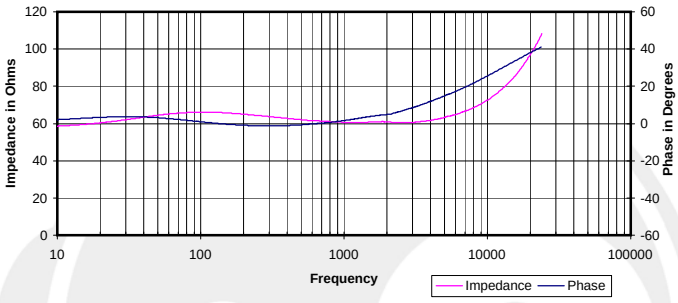
Frequency Response
Top - Compensated and Averaged
Bottom - Raw Measured Data



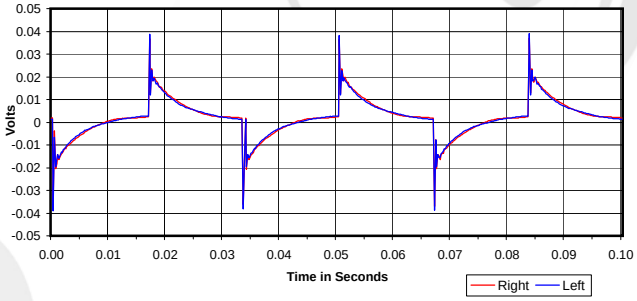
Isolation
Attenuation of External Sound vs. Frequency



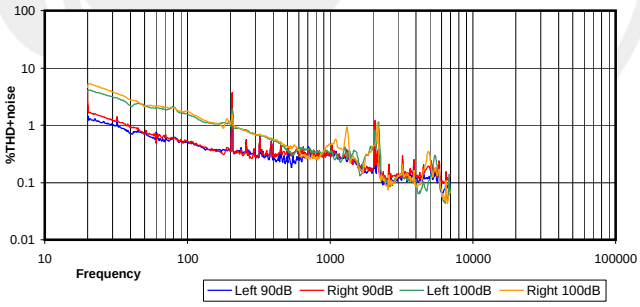
Electrical Impedance and Phase
Measured with 600 Ohm output impedance.



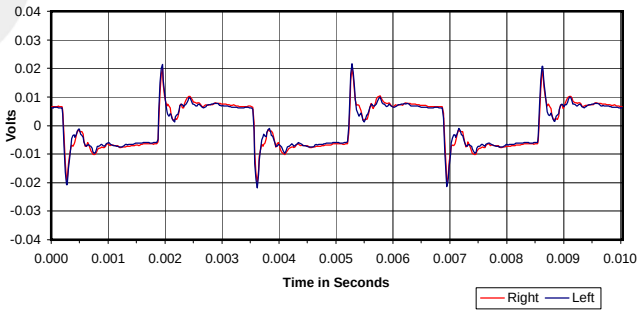
30 Hz Square Wave



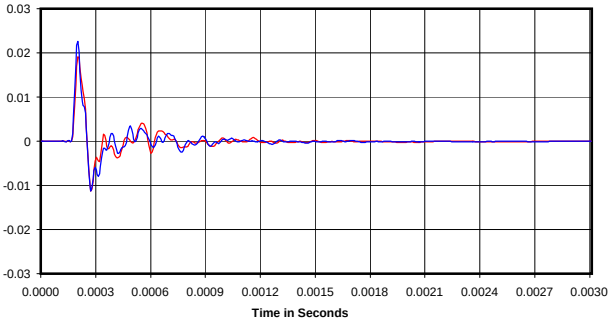
%THD+noise @ 90dB and 100dB



300 Hz Square Wave



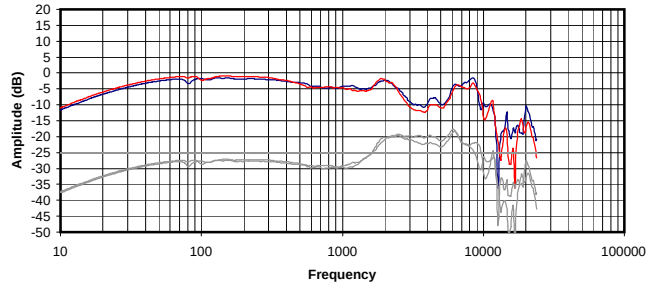
Impulse Response



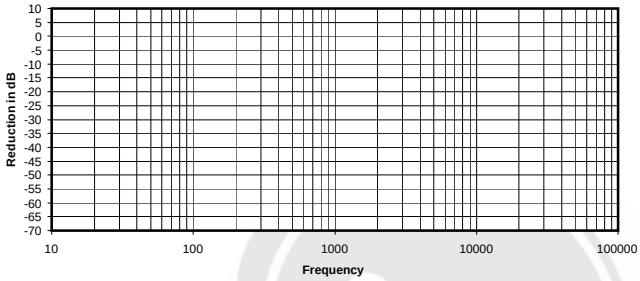
Volts RMS required to reach 90dB SPL:	0.000	Vrms
Impedance @ 1kHz:	61	Ohms
Power Needed for 90d BSPL	0.00	mW
Broadband Isolation in dB (100Hz to 10kHz):	#DIV/0!	dBr

Headphone Measurements: **AKGQ7010200**

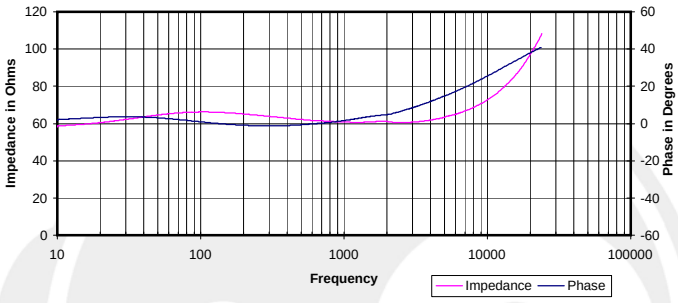
Frequency Response
Top - Compensated and Averaged
Bottom - Raw Measured Data



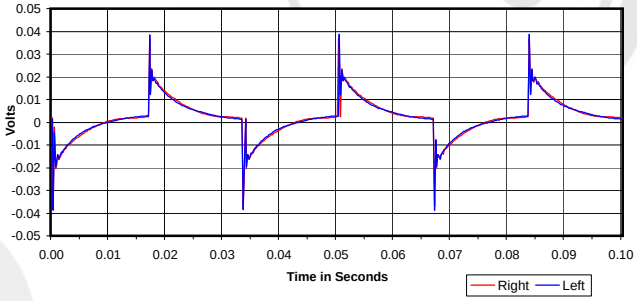
Isolation
Attenuation of External Sound vs. Frequency



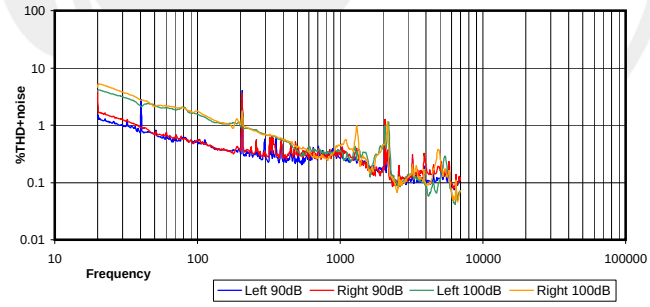
Electrical Impedance and Phase
Measured with 600 Ohm output impedance.



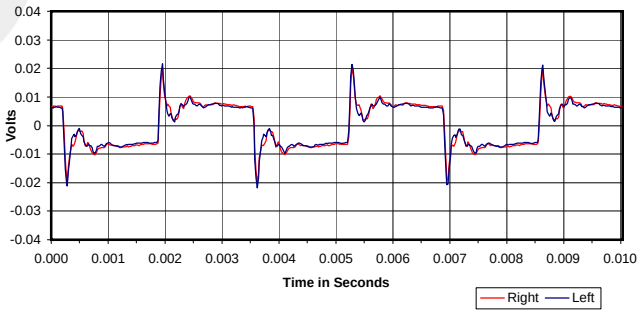
30 Hz Square Wave



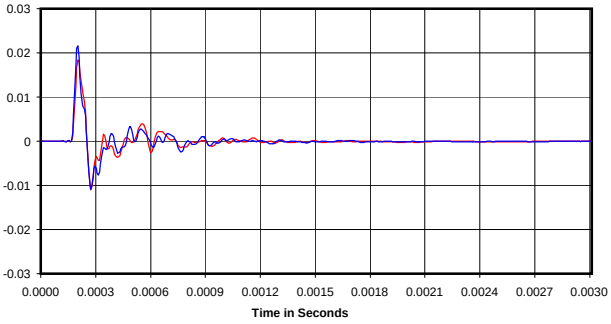
%THD+noise @ 90dB and 100dB



300 Hz Square Wave



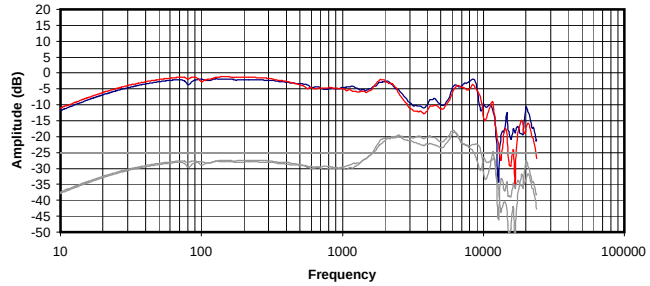
Impulse Response



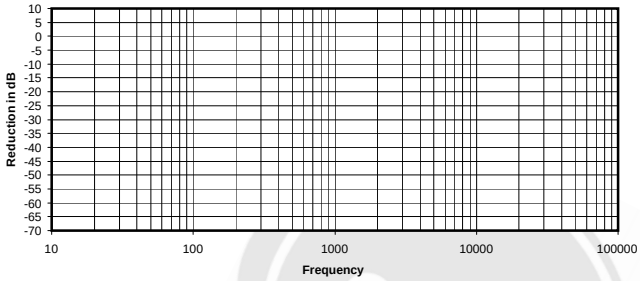
Volts RMS required to reach 90dB SPL:	0.000	Vrms
Impedance @ 1kHz:	61	Ohms
Power Needed for 90d BSPL	0.00	mW
Broadband Isolation in dB (100Hz to 10kHz):	#DIV/0!	dBr

Headphone Measurements: **AKGQ7010500**

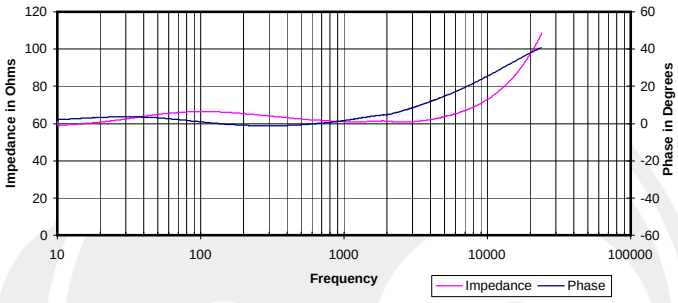
Frequency Response
Top - Compensated and Averaged
Bottom - Raw Measured Data



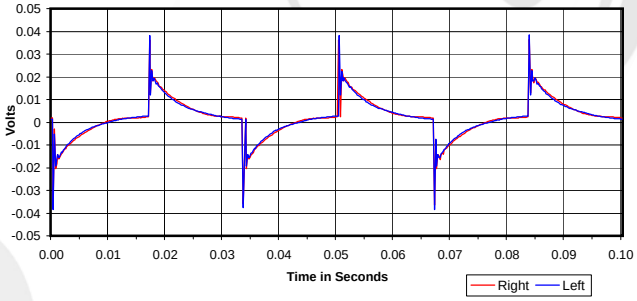
Isolation
Attenuation of External Sound vs. Frequency



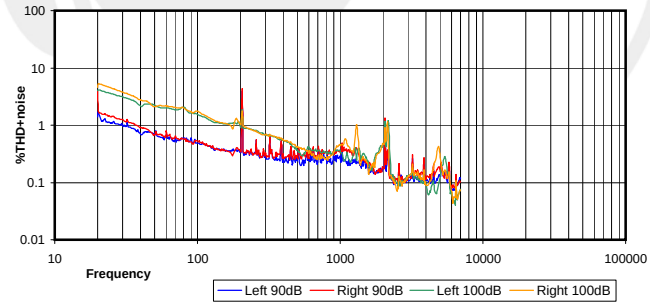
Electrical Impedance and Phase
Measured with 600 Ohm output impedance.



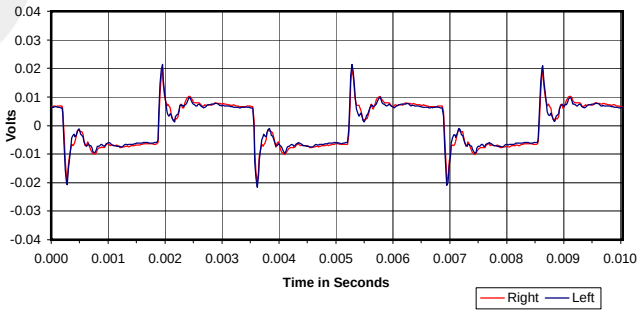
30 Hz Square Wave



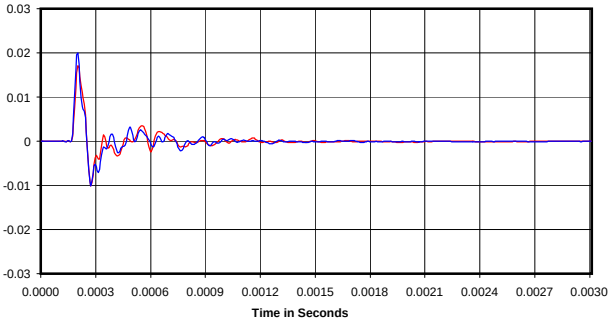
%THD+noise @ 90dB and 100dB



300 Hz Square Wave



Impulse Response



Volts RMS required to reach 90dB SPL:	0.000	Vrms
Impedance @ 1kHz:	61	Ohms
Power Needed for 90d BSPL	0.00	mW
Broadband Isolation in dB (100Hz to 10kHz):	#DIV/0!	dBr

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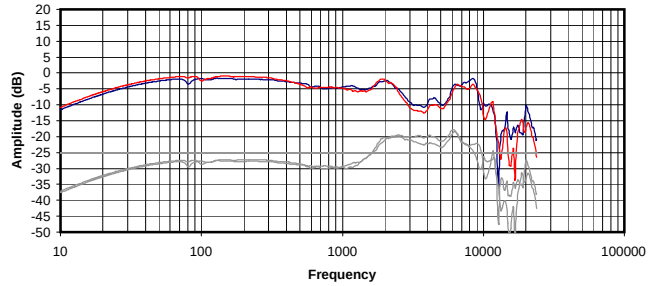
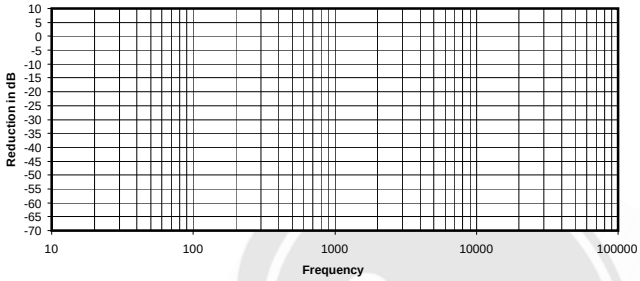
Headphone Measurements: **AKGQ7011000**

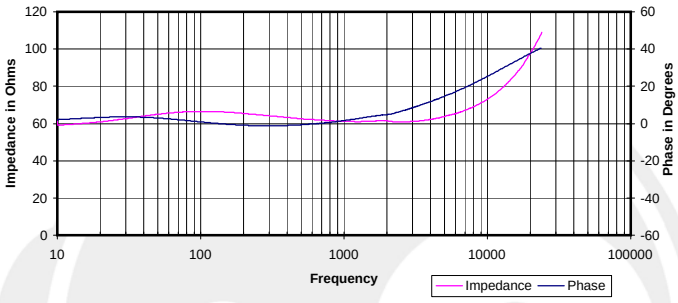
Frequency Response
Top - Compensated and Averaged
Bottom - Raw Measured Data



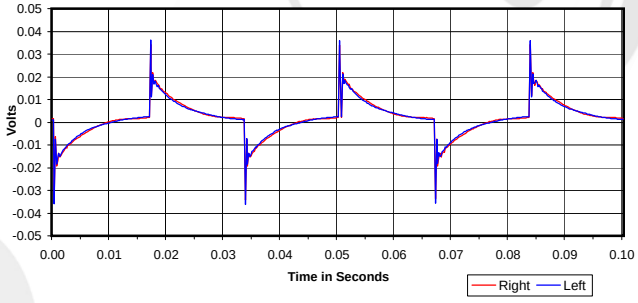
Isolation
Attenuation of External Sound vs. Frequency



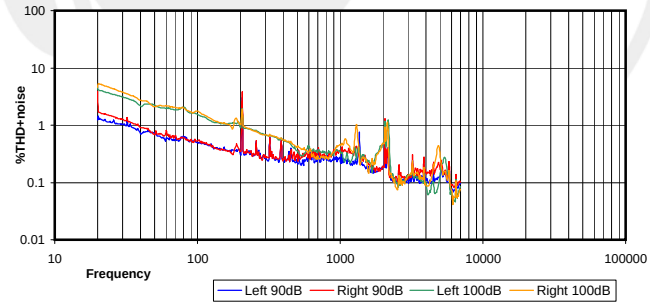
Electrical Impedance and Phase
Measured with 600 Ohm output impedance.



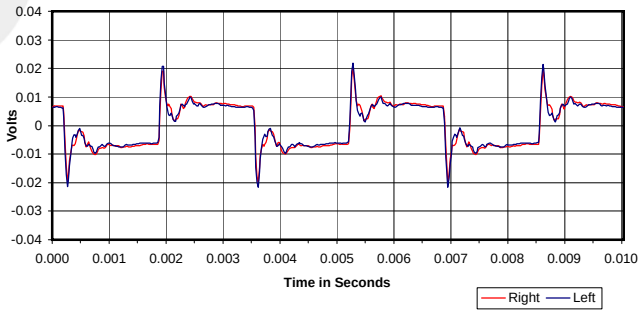
30 Hz Square Wave



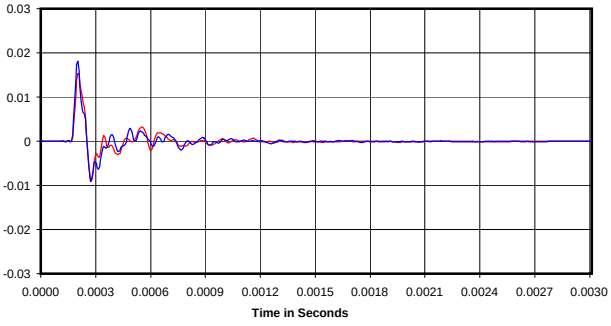
%THD+noise @ 90dB and 100dB



300 Hz Square Wave



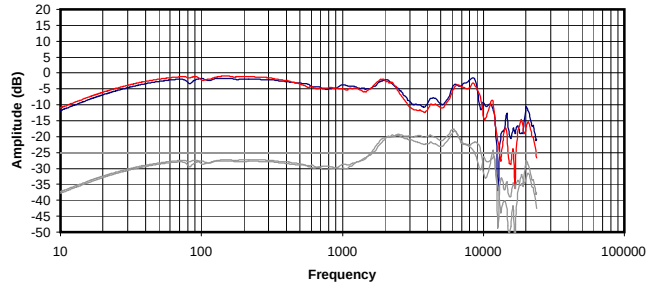
Impulse Response



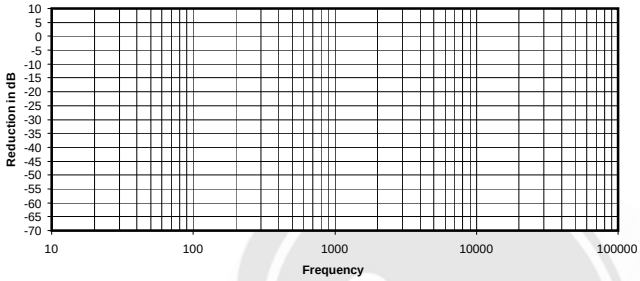
Volts RMS required to reach 90dB SPL:	0.000	Vrms
Impedance @ 1kHz:	61	Ohms
Power Needed for 90d BSPL	0.00	mW
Broadband Isolation in dB (100Hz to 10kHz):	#DIV/0!	dBr

Headphone Measurements: **AKGQ7012000**

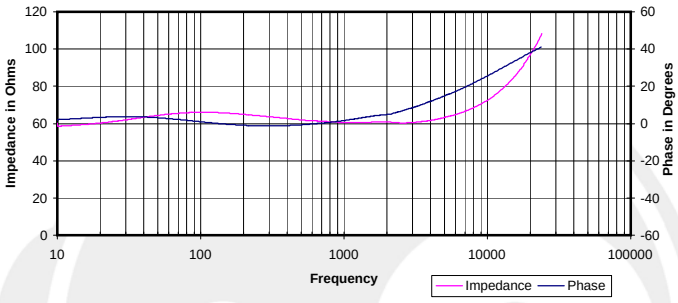
Frequency Response
Top - Compensated and Averaged
Bottom - Raw Measured Data



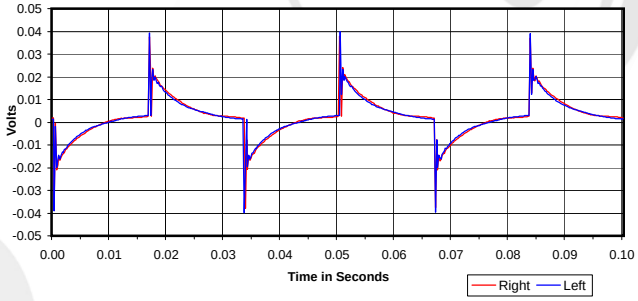
Isolation
Attenuation of External Sound vs. Frequency



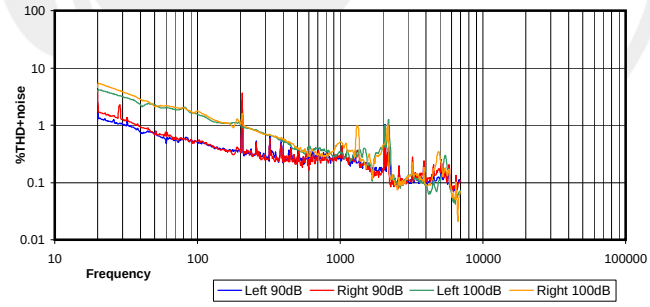
Electrical Impedance and Phase
Measured with 600 Ohm output impedance.



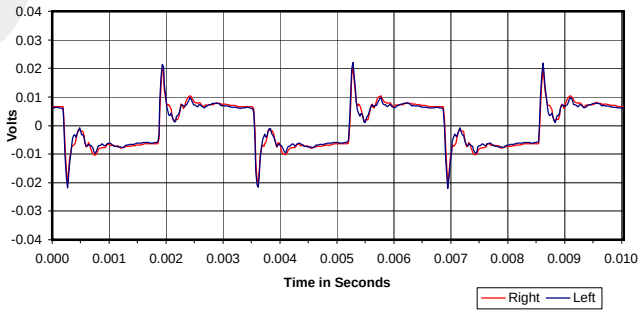
30 Hz Square Wave



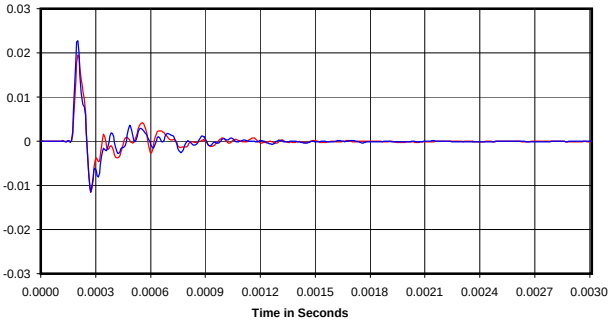
%THD+noise @ 90dB and 100dB



300 Hz Square Wave



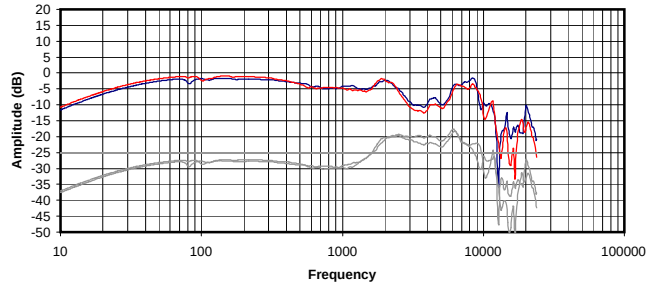
Impulse Response



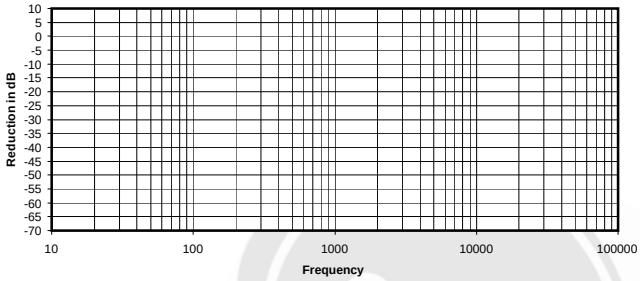
Volts RMS required to reach 90dB SPL:	0.000	Vrms
Impedance @ 1kHz:	61	Ohms
Power Needed for 90d BSPL	0.00	mW
Broadband Isolation in dB (100Hz to 10kHz):	#DIV/0!	dBr

Headphone Measurements: **AKGQ7014000**

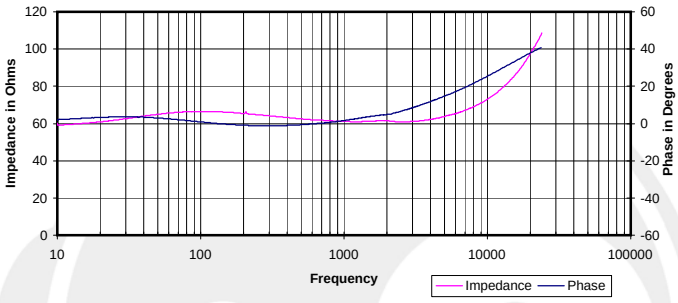
Frequency Response
Top - Compensated and Averaged
Bottom - Raw Measured Data



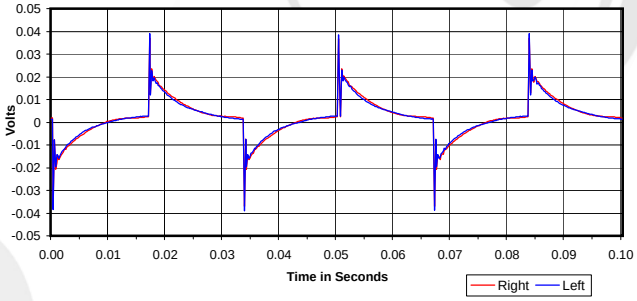
Isolation
Attenuation of External Sound vs. Frequency



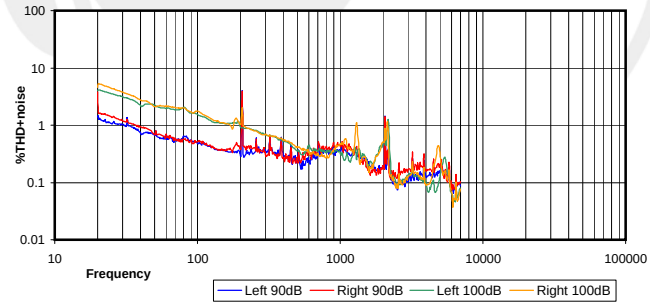
Electrical Impedance and Phase
Measured with 600 Ohm output impedance.



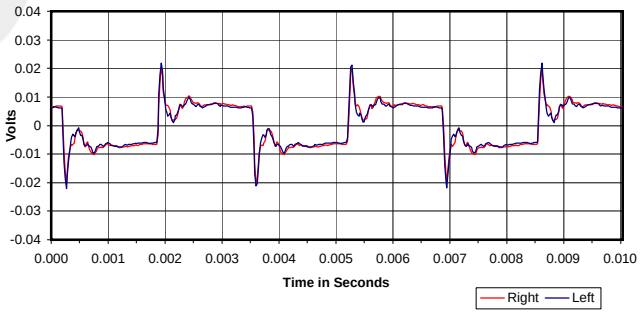
30 Hz Square Wave



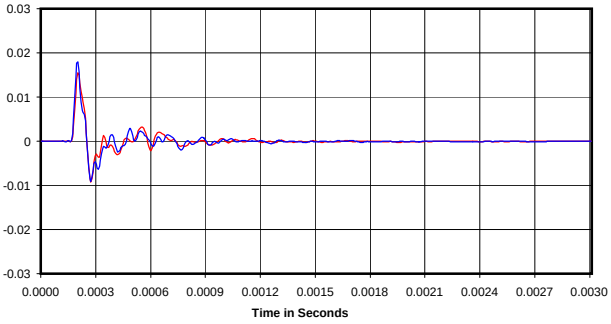
%THD+noise @ 90dB and 100dB



300 Hz Square Wave



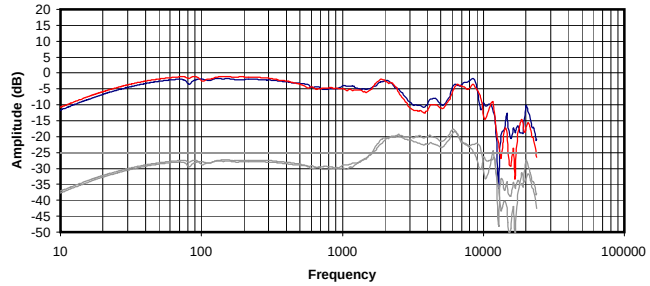
Impulse Response



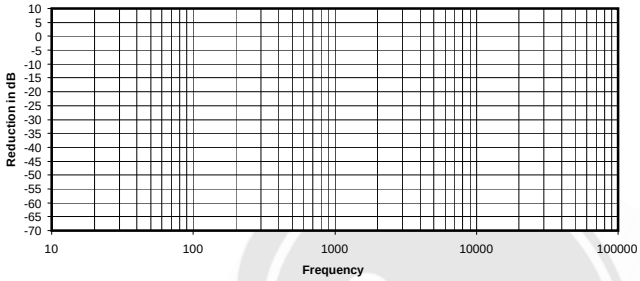
Volts RMS required to reach 90dB SPL:	0.000	Vrms
Impedance @ 1kHz:	61	Ohms
Power Needed for 90d BSPL	0.00	mW
Broadband Isolation in dB (100Hz to 10kHz):	#DIV/0!	dBr

Headphone Measurements: **AKGQ7016500**

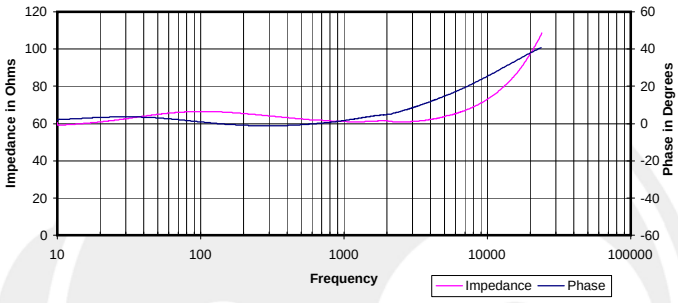
Frequency Response
Top - Compensated and Averaged
Bottom - Raw Measured Data



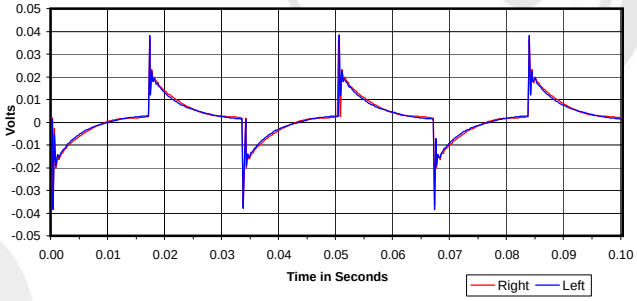
Isolation
Attenuation of External Sound vs. Frequency



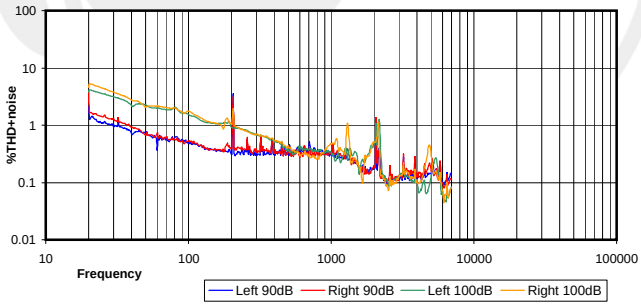
Electrical Impedance and Phase
Measured with 600 Ohm output impedance.



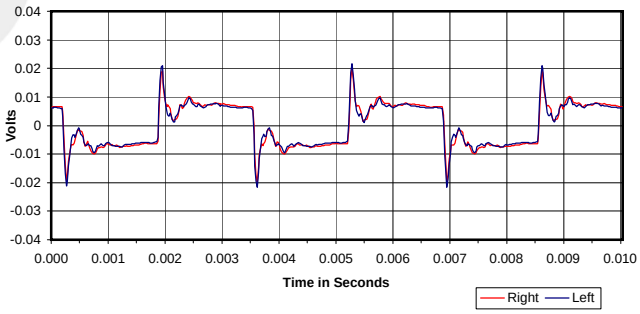
30 Hz Square Wave



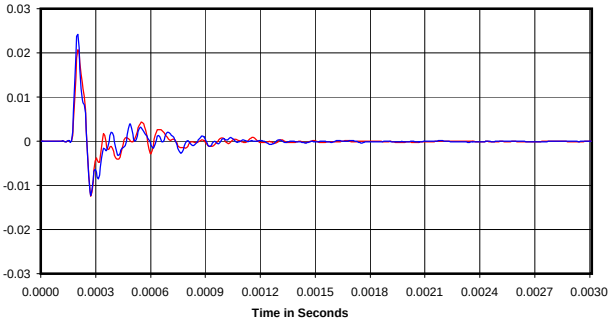
%THD+noise @ 90dB and 100dB



300 Hz Square Wave



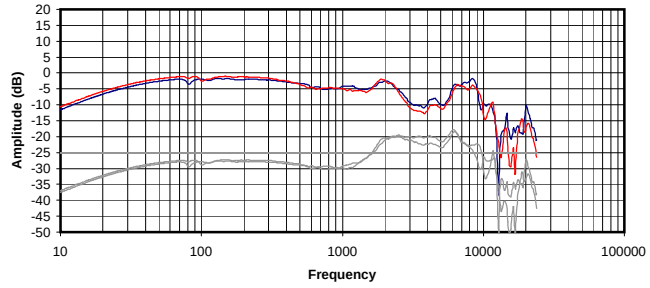
Impulse Response



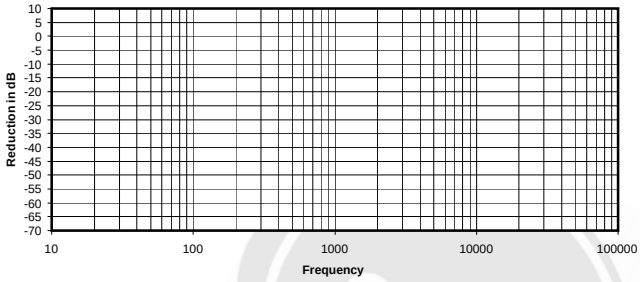
Volts RMS required to reach 90dB SPL:	0.000	Vrms
Impedance @ 1kHz:	61	Ohms
Power Needed for 90d BSPL	0.00	mW
Broadband Isolation in dB (100Hz to 10kHz):	#DIV/0!	dBr

Headphone Measurements: **AKGQ7019000**

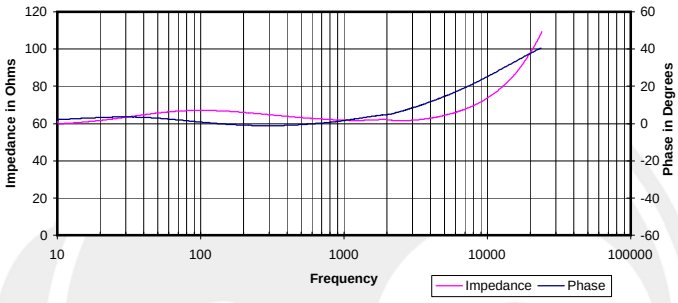
Frequency Response
Top - Compensated and Averaged
Bottom - Raw Measured Data



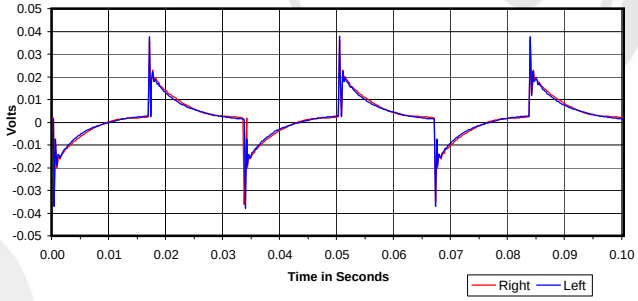
Isolation
Attenuation of External Sound vs. Frequency



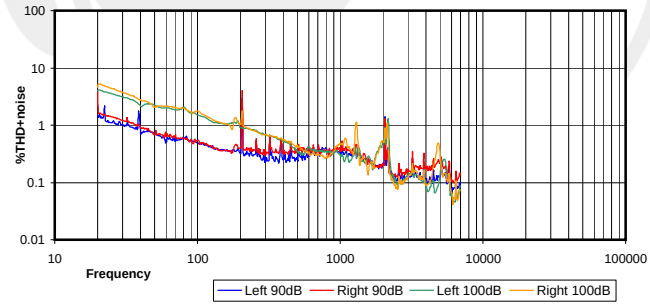
Electrical Impedance and Phase
Measured with 600 Ohm output impedance.



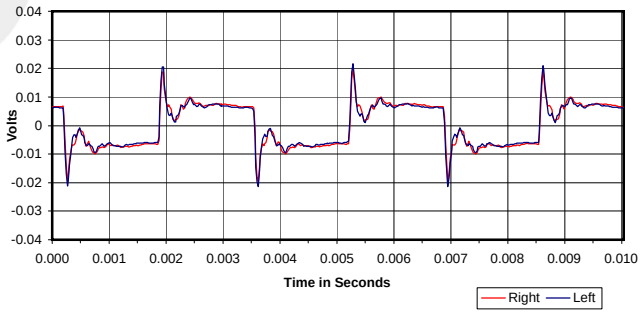
30 Hz Square Wave



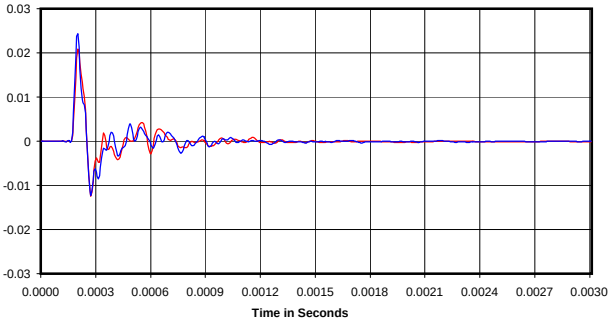
%THD+noise @ 90dB and 100dB



300 Hz Square Wave



Impulse Response



Volts RMS required to reach 90dB SPL:	0.000	Vrms
Impedance @ 1kHz:	62	Ohms
Power Needed for 90d BSPL	0.00	mW
Broadband Isolation in dB (100Hz to 10kHz):	#DIV/0!	dBr