



## Microphone Frequency Response Measurement Report

**Customer:** Soundwave Research Labs  
**Project No.:** J2007-040

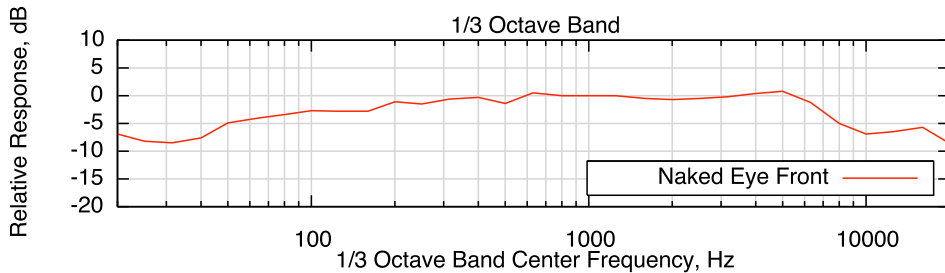
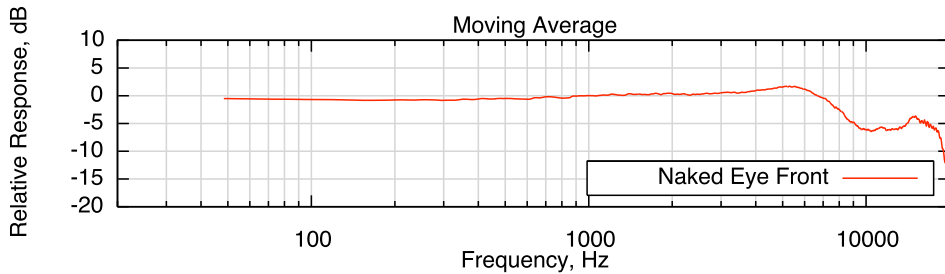
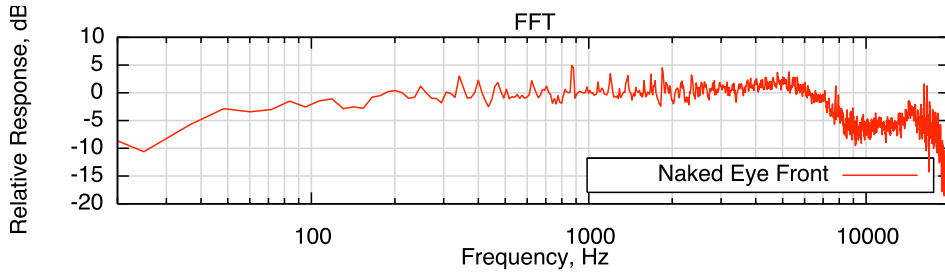
**Address:** 72 Nickerson Road  
Ashland MA 01721

**Microphone Manufacturer:** Soundwave Research Labs  
**Serial Number:** 0361N

**Model Number:** Naked Eye (front)  
**Phantom Power:** N/A

**Measurement Date:** April 20, 2007  
**Engineer:** H. Singleton

**Temperature:** 69°F/21°C  
**Humidity:** 38%



1/3 OB Results	
Freq.	Resp. (dB)
25	-8.23
31.5	-8.52
40	-7.63
50	-4.94
63	-4.09
80	-3.41
100	-2.69
125	-2.86
160	-2.77
200	-1.15
250	-1.49
315	-0.60
400	-0.30
500	-1.36
630	0.47
800	-0.04
1000	0.00
1250	0.00
1600	-0.55
2000	-0.68
2500	-0.47
3150	-0.21
4000	0.43
5000	0.81
6300	-1.19
8000	-5.03
10000	-6.95
12500	-6.52
16000	-5.75

This frequency response measurement is not a NIST-traceable calibration.

### Reference Microphone

Reference Microphone Frequency Response: ACO Pacific 7052S, S/N 31220, Cal. Date March 16, 2006

