



## Microphone Frequency Response Measurement Report

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

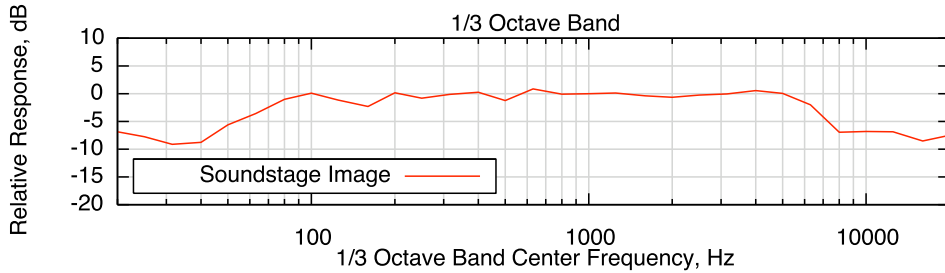
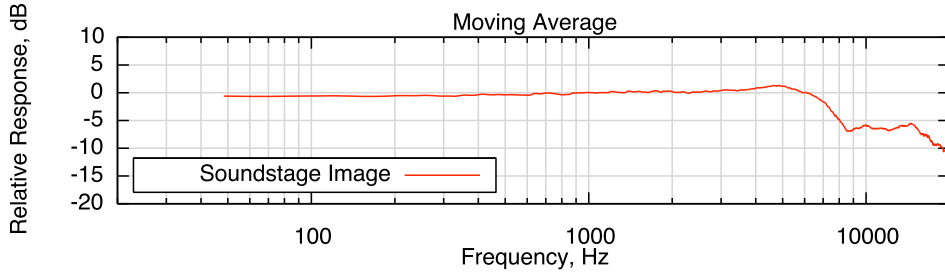
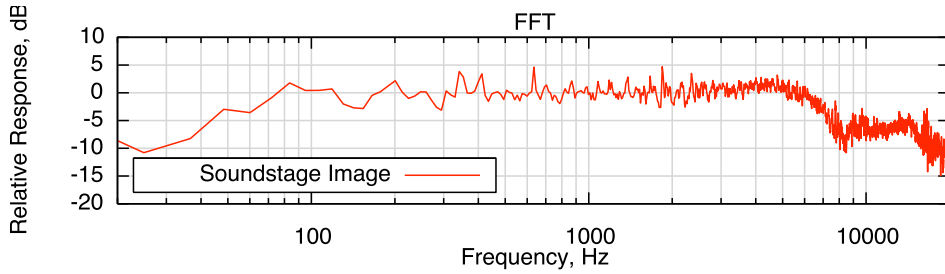
**Address:** 72 Nickerson Road  
Ashland MA 01721

**Microphone Manufacturer:** Soundwave Research Labs  
**Serial Number:** 0217

**Model Number:** Soundstage Image  
**Phantom Power:** N/A

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

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

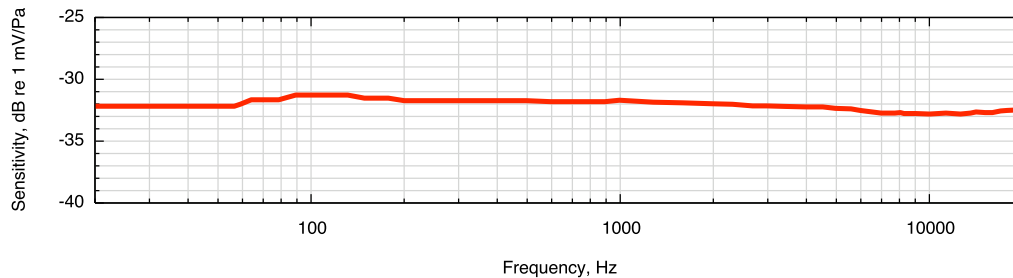


1/3 OB Results	
Freq.	Resp. (dB)
25	-7.75
31.5	-9.12
40	-8.77
50	-5.62
63	-3.58
80	-1.02
100	0.09
125	-1.15
160	-2.30
200	0.17
250	-0.81
315	-0.12
400	0.26
500	-1.23
630	0.86
800	-0.08
1000	0.00
1250	0.13
1600	-0.38
2000	-0.64
2500	-0.25
3150	-0.04
4000	0.56
5000	0.05
6300	-2.00
8000	-6.94
10000	-6.81
12500	-6.86
16000	-8.52

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





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### Supplemental Information

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### Crowley & Tripp Soundstage Image Microphone Polar Response

