



Microphone Frequency Response Measurement Report

Customer: Client
Project No.: J2009-470

Address: 91020 Berkshire Ave
Springfield MA 01139

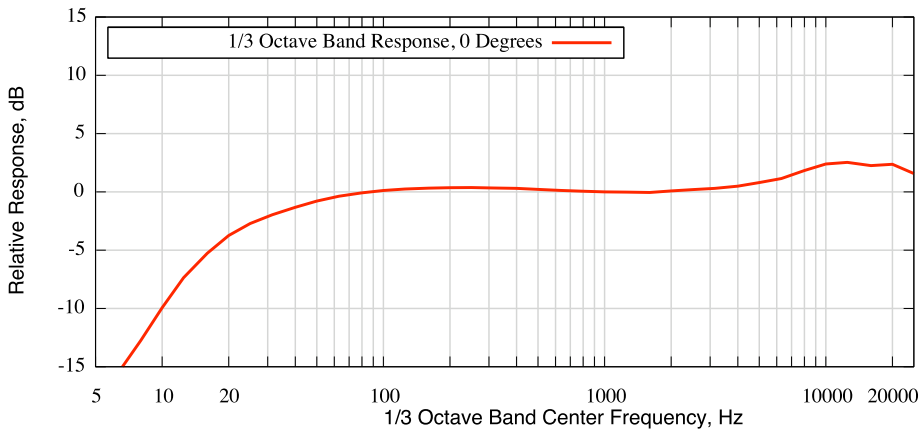
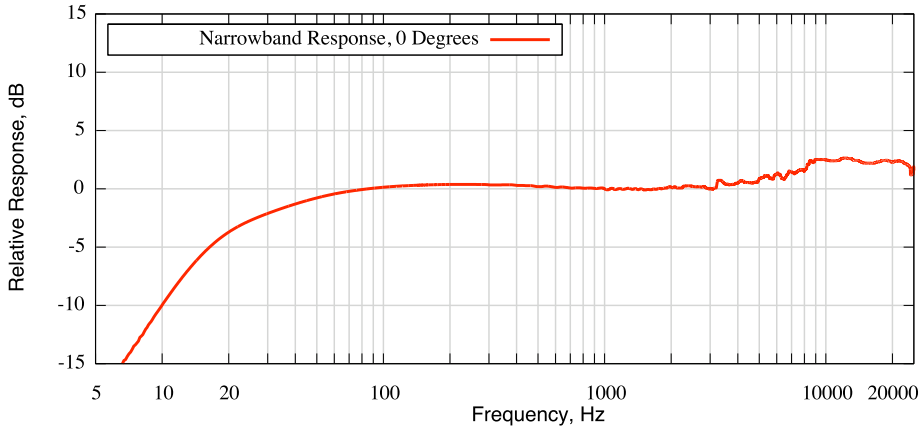
Microphone Manufacturer: Behringer
Serial Number: N/A

Model Number: ECM8000
Phantom Power: 48V

Measurement Date: November 24, 2009
Engineer: H. Singleton

Temperature: 65°F/18°C
Humidity: 46%

1/3 OB Results	
Freq.	Resp. (dB)
5	-18.83
6.3	-15.57
8	-12.76
10	-9.94
12.5	-7.36
16	-5.26
20	-3.74
25	-2.72
31.5	-1.96
40	-1.32
50	-0.79
63	-0.37
80	-0.08
100	0.12
125	0.25
160	0.32
200	0.36
250	0.37
315	0.34
400	0.30
500	0.22
630	0.13
800	0.06
1000	0.00
1250	-0.02
1600	-0.05
2000	0.08
2500	0.19
3150	0.30
4000	0.49
5000	0.80
6300	1.15
8000	1.83
10000	2.39
12500	2.53
16000	2.25
20000	2.37
25000	1.57



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

