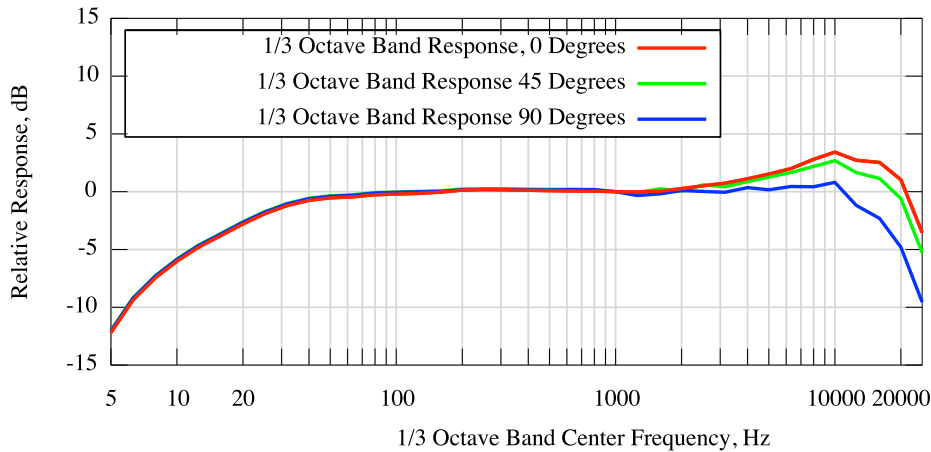
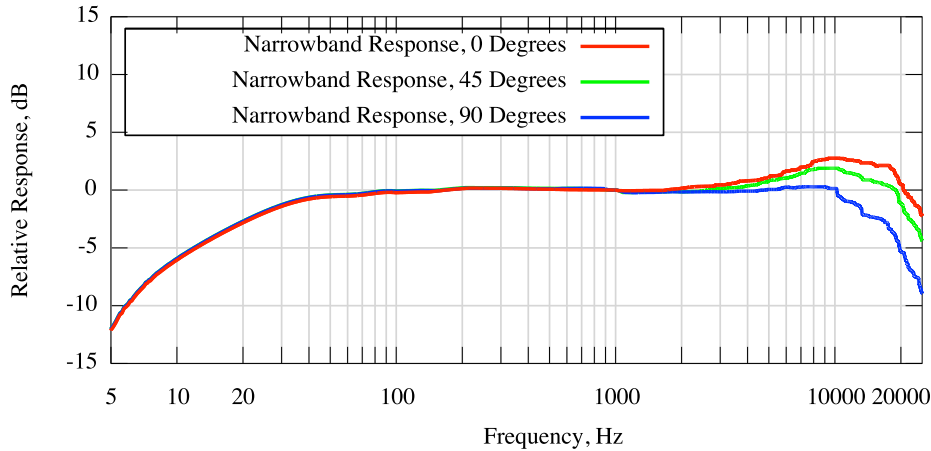




Microphone Frequency Response Measurement Report

Microphone Manufacturer: Behringer **Model Number:** ECM8000
Serial Number: D1007895118/CSL 691 **Phantom Power:** 48V
Measurement Date: April 17, 2011 **Temperature:** 65°F/18°C
Engineer: H. Singleton **Humidity:** 40%

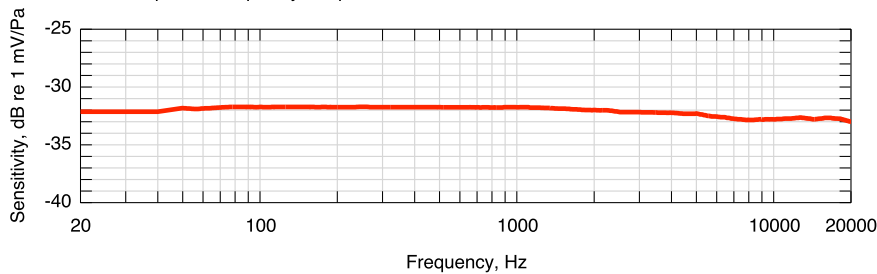
1/3 OB Results	
Freq.	Resp. (dB)
5	-12.18
6.3	-9.37
8	-7.43
10	-6.01
12.5	-4.82
16	-3.76
20	-2.79
25	-1.93
31.5	-1.22
40	-0.75
50	-0.53
63	-0.45
80	-0.26
100	-0.20
125	-0.15
160	-0.03
200	0.14
250	0.18
315	0.17
400	0.13
500	0.09
630	0.06
800	0.04
1000	0.00
1250	-0.02
1600	0.05
2000	0.27
2500	0.51
3150	0.74
4000	1.12
5000	1.53
6300	2.00
8000	2.80
10000	3.43
12500	2.72
16000	2.53
20000	1.03
25000	-3.53



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

Reference Microphone

Ref. Microphone Frequency Response: ACO Pacific 7052S, S/N 31220, Cal. Date June 30 2010





Microphone Frequency Response Measurement Report

Supplemental Information

Microphone Manufacturer:	Behringer	Model Number:	ECM8000
Serial Number:	D1007895118/CSL 691	Phantom Power:	48V
Measurement Date:	April 17, 2011	Temperature:	65°F/18°C
Engineer:	H. Singleton	Humidity:	40%
Ref. Calibrator:	GenRad 1986		
Serial Number:	00244		
Microphone Sensitivity:	-39.2 dB (11 mV/Pa)	Noise Floor:	32 dBA
(re 1000Hz, 94 dB)			

