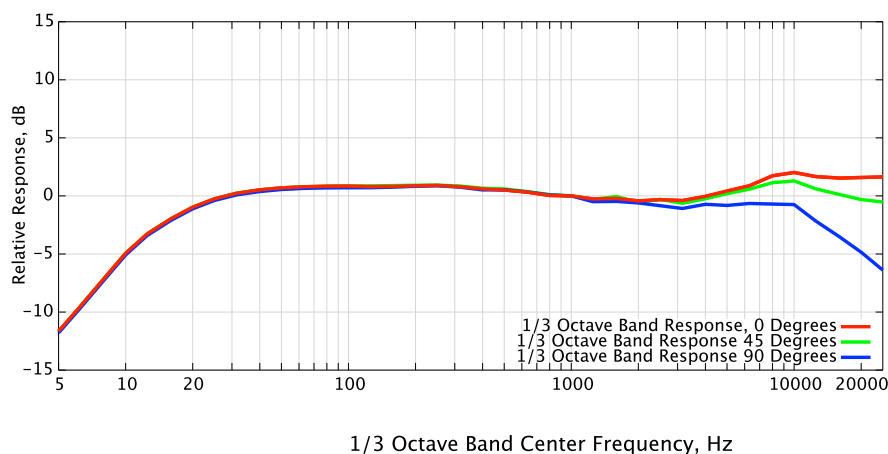
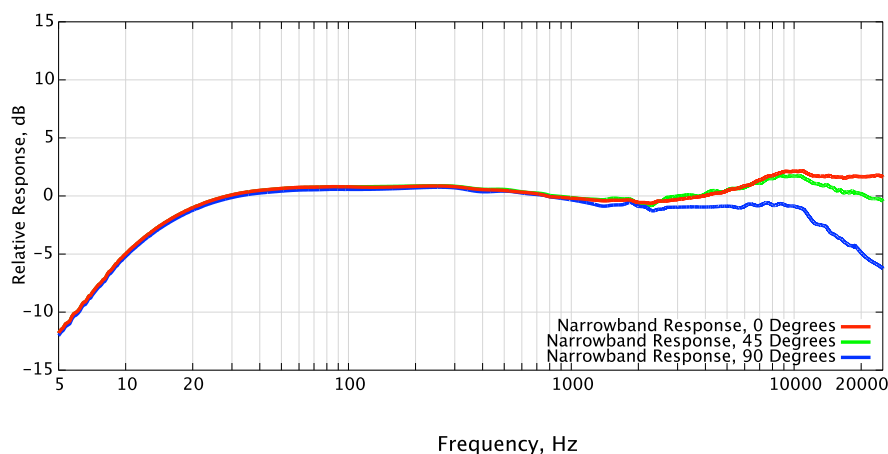




Microphone Frequency Response Measurement Report

Microphone Manufacturer: Dayton Audio **Model Number:** EMM-6
Serial Number: 6974 **Phantom Power:** 48V
Measurement Date: May 24, 2014 **Temperature:** 68°F/20°C
Engineer: G. Holey **Humidity:** 53%

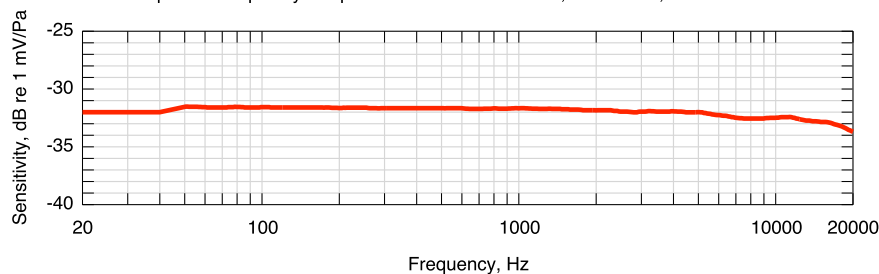


1/3 OB Results	
Freq.	Resp. (dB)
5	-11.66
6.3	-9.45
8	-7.11
10	-4.94
12.5	-3.27
16	-1.96
20	-0.97
25	-0.25
31.5	0.23
40	0.52
50	0.69
63	0.79
80	0.83
100	0.84
125	0.80
160	0.82
200	0.88
250	0.90
315	0.80
400	0.61
500	0.51
630	0.33
800	0.04
1000	0.00
1250	-0.26
1600	-0.21
2000	-0.43
2500	-0.32
3150	-0.40
4000	-0.04
5000	0.42
6300	0.88
8000	1.73
10000	2.02
12500	1.67
16000	1.54
20000	1.59
25000	1.64

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 26 2012





Microphone Frequency Response Measurement Report

Supplemental Information

Microphone Manufacturer:	Dayton Audio	Model Number:	EMM-6
Serial Number:	6974	Phantom Power:	48V
Measurement Date:	May 24, 2014	Temperature:	68°F/20°C
Engineer:	H. Singleton	Humidity:	53%
Ref. Calibrator:	GenRad 1986		
Serial Number:	00244		
Microphone Sensitivity:	-39.1 dB (11 mV/Pa)	Noise Floor:	31 dBA
	(re 1000Hz, 94 dB)		

