

# E•A•RCAL ATTENUATION TEST REPORT

PER ANSI S3.19-1974



NVLAP Lab  
Code 100374-0

DEVICE: H530B; H7B  
DEVICE TYPE: Earmuff  
MANUFACTURER: Aearo/Peltor Company  
TEST DATE: October 19, 2001 TEST ID#: 258139  
SUBJECTS/SAMPLES: 10/2 NRR (per EPA-1979) : 26.3  
BAND FORCE (N): 12.1 POSITION: Behind the head  
FITTING PROCEDURE: EPA/Experimenter Fit

Test Frequency (Hz)	Mean Attenuation (dB)	Standard Deviation (dB)
125	16.8	3.4
250	23.5	2.6
500	34.8	2.1
1000	39.7	2.6
2000	36.5	2.3
3150	35.8	2.2
4000	36.2	2.4
6300	40.1	2.4
8000	40.1	3.0

Performed by: Ronald W. Kieper  
Ronald W. Kieper  
Sr. Acoustic Technician

Reviewed by: Elliott H. Berger  
Elliott H. Berger  
Manager, Acoustical Engineering

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