

E•A•RCAL ATTENUATION TEST REPORT
PER ANSI S3.19-1974



NVLAP Lab
Code 100374-0

DEVICE: H510B; H6B

DEVICE TYPE: Earmuff

MANUFACTURER: Aearo/Peltor Company

TEST DATE: December 6, 2001 **TEST ID#:** 258145

SUBJECTS/SAMPLES: 10/2 **NRR (per EPA-1979) :** 20.8

BAND FORCE (N): 11.4 **POSITION:** Behind-the-head

FITTING PROCEDURE: EPA/Experimenter Fit

Test Frequency (Hz)	Mean Attenuation (dB)	Standard Deviation (dB)
125	12.0	3.5
250	16.0	2.6
500	28.1	2.7
1000	32.0	2.0
2000	35.9	2.3
3150	38.8	3.3
4000	37.0	3.3
6300	37.1	2.5
8000	36.7	3.4

Performed by: Ronald W. Kieper Reviewed by: Elliott H. Berger
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