

**E-A-RCAL ATTENUATION TEST REPORT
PER ANSI S3.19-1974**NVLAP Lab
Code 100374-0

DEVICE: H540P3K & H10P3K on G2001
H540P3E & H10P3E on G2001

DEVICE TYPE: Helmets, Hard Hats w/ Muffs

MANUFACTURER: Peltor AB/Aearo Company

TEST DATE: January 28, 2002 **TEST ID#:** 278107

SUBJECTS/SAMPLES: 10/2 **NRR (per EPA-1979):** 27.1

BAND FORCE (N): 8.2 **CSA CLASS:** AL

FITTING PROCEDURE: EPA/Experimenter Fit **POSITION:** OTH

Test Frequency (Hz)	Mean Attenuation (dB)	Standard Deviation (dB)
125	20.7	3.0
250	25.5	3.3
500	36.2	3.9
1000	38.3	3.4
2000	35.7	2.9
3150	39.3	3.5
4000	41.3	3.4
6300	42.1	2.5
8000	41.3	3.1

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