



Finnish Institute of  
Occupational Health

FIOH  
notified by the Ministry of Social Affairs and Health and identified  
under 0403 grants

# EC TYPE EXAMINATION CERTIFICATE

10534HVS01

for behind-the-head headband hearing protector  
as defined in EN 352-1:2002

**Peltor H505B**

3M Svenska AB

Box 2341, Malmstensgatan 19

SE-33102 Värnamo

Sweden

This product complies with Directive 89/686/EEC, as amended

Helsinki, 16 December 2010

Helena Mäkinen  
Team Leader

Anna Ruhala  
Researcher

This certificate comprises 2 pages, of which this is the first one.

Finnish Institute of Occupational Health, Work Environment Development,  
Protection and Product Safety, Notified Body No. 0403,  
Topeliuksenkatu 41 a A, FI-00250 Helsinki, Finland



### 1. Applicant

3M Svenska AB  
Box 2341, Malmstengatan 19  
SE-33102 Värnamo  
Sweden

### 2. Description and identification of the product

Type: Behind-the-head headband hearing protector as defined in EN 352-1:2002

Name: Peltor H505B

Size range: Small, medium and large

Manufacturer: 3M Svenska AB

Picture of the product



### 3. Adequacy and validity of the technical documentation

The documentation supplied by the applicant is listed in Appendix 1. The technical documentation is considered adequate and valid. The product has been tested in accordance with harmonized European standard EN 352-1:2002 by accredited testing methods. The model of the product supplied by the applicant conforms to the technical documentation.

### 4. Compliance with basic health and safety requirements

The product and the technical documentation relating to it comply with the relevant basic health and safety requirements stated in Directive 89/686/EEC Annex II as amended, last amended by 96/58/EC (in Finland VNp 1406/93 Liite 1).

Note: Any modification in design, materials, or in the technical documentation, carried out on this type examined product must be brought to the attention of FIOH.

Appendix 1. Technical documentation

End of EC type examination certificate 10534HVS01.



**Technical and other documentation regarding EC type examination certificate  
10534HVS01**

Product name: Peltor H505B  
Applicant: 3M Svenska AB

<i>Item of documentation</i>	<i>Document identification</i>	<i>Remarks</i>
1. Application for the EC type examination	2010-12-07, Nermin Jusufovic	Adequate
2. Product drawing, construction, and material list	Appendix to Application: P100695, 2010-10-13 H505B-596-VI, 2010-12-07 H505B-596-SV, 2010-12-07	The product and materials are identified
3. Compliance with Directive 89/686/EEC relevant basic requirements	The compliance assessment is based on reports mentioned below items 3.1-3.4	
3.1 FIOH assessment of relevant Directive basic requirements	2010-12-16	The applied harmonised standard EN 352-1:2002 supports the relevant requirements
3.2 FIOH test reports	21360T01, 2002-04-09 10534T01, 2010-12-07	The product fulfils the requirements of EN 352-1:2002
3.3 Draft information sheet	Appendix to Application	Fulfils the requirements
3.4 Product markings	Appendix to Application	Fulfils the requirement
4. Description of the production quality system and related product control and test facilities	Quality assurance P951362, Issue 04, 10-12-10	Contains adequate information

End of documentation list