

# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 <b>0798</b>  Accredited to <b>ISO/IEC 17025:2005</b>	<b>Acoustic Metrology Ltd</b>	
	Issue No:004    Issue date: 15 August 2008	
	46 Eastmuir Street Glasgow G32 0HS	Contact: Mr D Canning Tel: +44 (0) 141 764 2100 Fax: +44 (0) 141 778 4612 E-Mail: david.canning@a-met.com Website: www.a-met.com
Calibration performed by the Organisations at the locations specified below		

### Locations covered by the organisation and their relevant activities

#### Laboratory locations:

Location details	Activity	Location code
<b>Address</b> 46 Eastmuir Street Glasgow G32 0HS	<b>Local contact</b> Mr D Canning	Audiometer calibrations  Lab

#### Site activities performed away from the locations listed above:

Location details	Activity	Location code
Any suitable customer premises	<b>Contact:</b> Mr D Canning	Audiometer calibrations  Site



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DETAIL OF ACCREDITATION

Measured Quantity Instrument or Gauge	Range	Best Measurement Capability Expressed as an Expanded Uncertainty ( $k=2$ )	Remarks	Location Code
<b>AUDIOMETER CALIBRATIONS</b>				
Pure tone air conduction SPL	125 Hz to 8000 Hz	0.5 dB	Types 1 to 4, as classified in BS EN 60645-1:1995	Lab & site
Narrow band masking	125 Hz to 8000 Hz	0.7 dB		
Pure tone bone conduction FL	250 Hz to 1500 Hz 2000 Hz to 4000 Hz	1.5 dB 2.5 dB		
Pure tone frequency	125 Hz to 1000 Hz 1000 Hz to 8000 Hz	0.1 Hz 1.0 Hz		
Total harmonic distortion	125 Hz to 8000 Hz	0.25 of measured THD or 0.05% THD, whichever is the greater		
Attenuator linearity				
130 dB to 40 dB HLS <40 dB to 0 dB HLS <0 dB to -10 dB HLS	[ 1000 Hz ]	0.2 dB 0.4 dB 0.5 dB	Measured between successive Hearing Level Settings	
END				