

**Calibration Chart**  
**Type 40AD**  
**½" Prepolarized Pressure Microphone**  
Serial No. 73528

**Sensitivity :** 52.72 mV/Pa  
-25.56 dB re. 1V/Pa

**Date :** 21 May, 2008

**Operator :** HM

**Environmental Calibration Conditions:**

Temperature : 24 C°

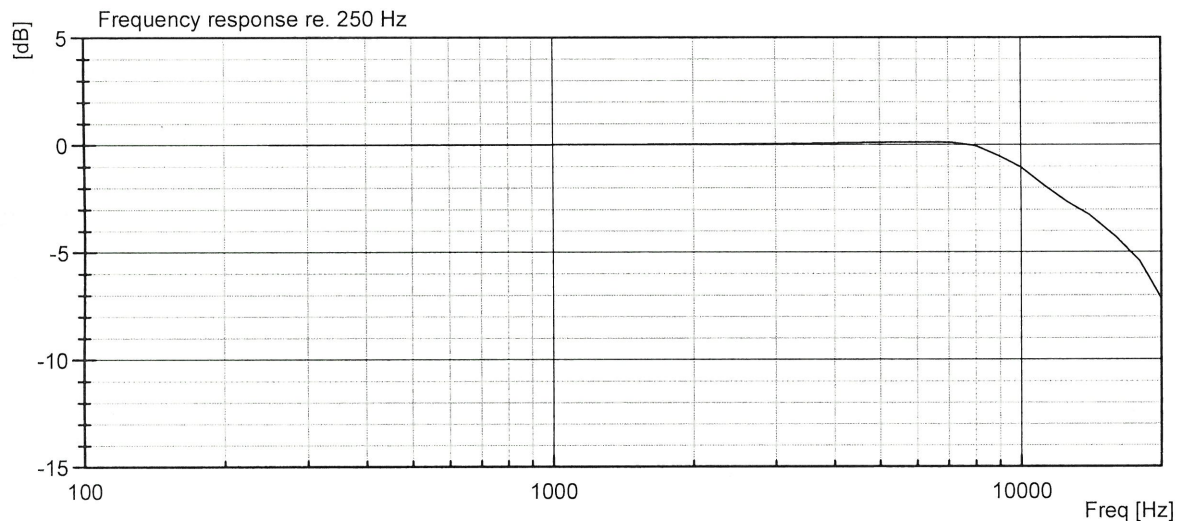
Relative humidity : 28 %

Barometric pressure : 1014 hPa

The calibration is performed by comparison with a Calibration Reference Microphone Cartridge Type 40AG and is traceable to the National Physical Laboratory, UK.

The stated sensitivity for the microphone cartridge is the Open Circuit Sensitivity. When used with a typical preamplifier, like the G.R.A.S. Type 26AH, the sensitivity will be 0.2 dB lower.

The frequency response is recorded by electrostatic actuator.  
(See back for more information)



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