

Calibration Data

Report 4HF-01-00126

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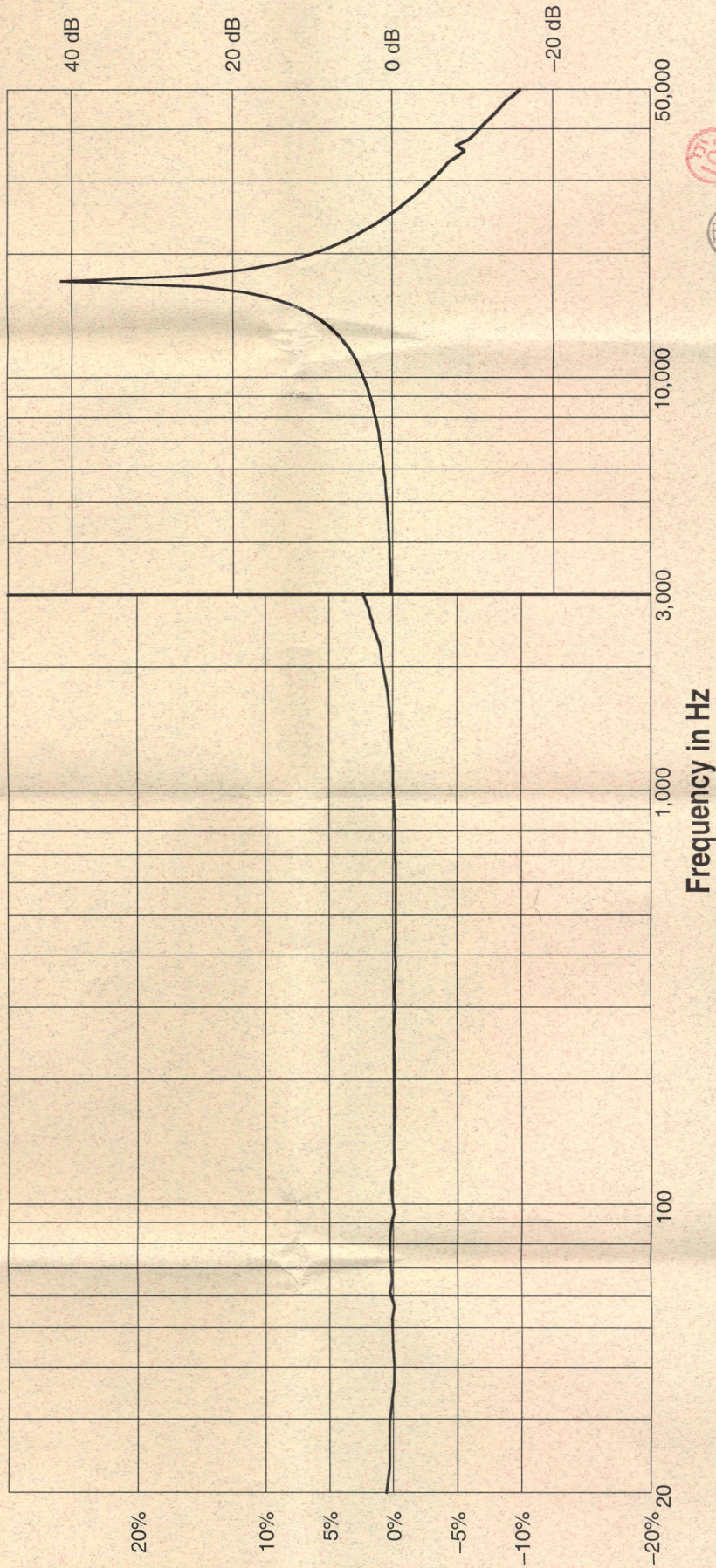
Max Transverse Sensitivity: 1.1%

Description: PR Accelerometer
Manufacturer: Endevco
Model Number: 7264B-500LC
Serial Number: B11714

Temperature: 76°F
Humidity: 42%
Resonance Freq: 17,235 Hz
Input resistance: 657Ω
Output resistance: 720Ω
Excitation: 10.0 VDC
Polarity: Forward
Case: Isolated
ZMO: -42.2 mVDC

Sensitivity: 0.8084 mV/g at 100 Hz, 10.0 g pk
0.08244 mV/(m/s²) at 100 Hz, 98.1 m/s² pk

Amplitude Response



NIST Traceability Number: 822/262802-00
Reference Serial: AC03
Console Type: 2901

Uncertainty estimate (95% confidence, k=2)
±1.1% 100.0 Hz Sensitivity
±1.5% 20.0 Hz < f ≤ 2,000.0 Hz
±2.5% 2,000.0 Hz < f ≤ 10,000.0 Hz
±4.0% 10,000.0 Hz < f ≤ 20,000.0 Hz

By G.G. ABBOTT, TEST TECHN.
Date: Jan 16, 2001 4:08:22 PM

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