

Calibration Certificate

Document number: 1057

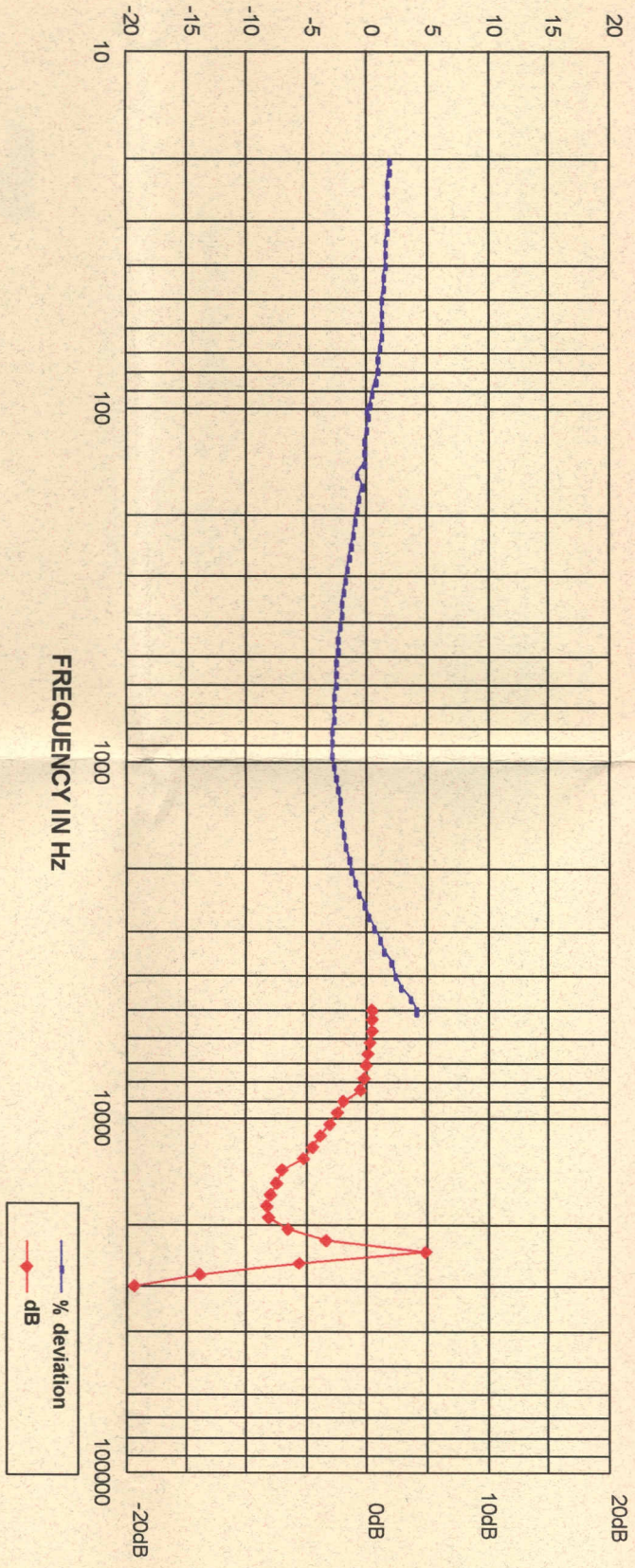
Description: Item description
 Manufacturer: ENDEVCO
 Model Number: 52M1
 Serial Number: 11026

Bias (V): 12.709 >
 Resonance Frequency (Hz): 23927

Sensitivity: 98.973 mV/g @ 100 Hz, 5g pk

Case Grounding: Isolated
 Excitation: 4.0 mA

Notes:



Endevco, a division of Meggitt, located at 30700 Rancho Viejo Road, San Juan Capistrano, CA, certifies that the above instrument was tested using comparison calibrations per ANSI S2.2 using Endevco IM68357. This calibration is traceable to the National Institute of Standards and Technology and is in accordance with ANSI/NCSL Z540-1-1994 (MIL-STD 45662A).

Uncertainty estimate (95% confidence, k=2)

Console serial number:	AC28	+/- 1.2 %	100.0 Hz Sensitivity
NIST traceability #:	822/260981-99	+/- 1.5 %	20.0 to 100.0 Hz
Equipment used:	2901	+/- 1.2 %	100.0 to 2500.0 Hz
Test definition:	test	+/- 2.5 %	2500.0 to 10000.0 Hz
		+/- 5.0 %	10000.0 to 20000.0 Hz

By: _____



Operator name & title _____
 Date: 6/15/1999

ISOTRON SBU

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