

Certificate of Calibration

Document Number: DAQ-0002

Procedure Number: 7.5.2 Rev B

Certificate Number: C11170

Product Information

Description: S5-E2000D40
Manufacturer: Midé Technology
Serial Number: S0010171
Part Number: S5-E2000D40
Date of Manufacture: 2020-08-12
Date of Calibration: 2020-08-14

Reference Accelerometer

Ref Manufacturer: ENDEVCO
Ref Model Number: 7251A-10/133
Ref Serial Number: 12740/BL33
Ref N.I.S.T. Number: 683/283655-13

Calibration Parameters

	X-Axis	Y-Axis	Z-Axis
Gain:	1.4698	1.4738	-1.3611
Offset:	77.0556	68.6284	62.5275
Gain (DC):	-1.0561	-1.0279	1.0146
Offset (DC):	-0.0371	-0.0137	0.0483
Temperature (°C):	21.89		
Humidity (%RH):	49.20		

endaq S4-ExxxD40 Series Frequency Response

