The calibration sheet attached is the original calibration sheet for your REF TEK product and includes contact information and branding for the company that performed the testing.

Reftek Systems Inc. purchased the REF TEK product line in May 2020.

Reftek Systems will honour existing product warranties and extended warranties.

ANY QUESTIONS OR REQUESTS FOR SUPPORT SHOULD BE ADDRESSED AS FOLLOWS:

Sales & Administrative: sales@reftek.com

Support & Engineering: support@reftek.com

Accounting: accounting@reftek.com

Address: 36 Topple Drive, Dartmouth, NS Canada B3B 1L6

Phone: +1-902-444-7650

Fax: +1-902-444-7651

REF TEK
A TRIMBLE BRAND

DATE: 2019/03/27

REF TEK 147A-01/3 Accelerometer

S/N: 19706 **P/N: 97499-00**

NORMALIZED MAGNITUDE - FREQUENCY CHARACTERISTICS

Freq. (Hz)	Z-Axis (Vertical)	Y-Axis (North/South)	X-Axis (East/West)
1.00	1.0002	1.0002	1.0003
10.00	1.0000	1.0000	1.0000
20.00	0.9994	0.9993	0.9992
30.00	0.9985	0.9982	0.9979
40.00	0.9974	0.9967	0.9963
50.00	0.9961	0.9951	0.9948
60.00	0.9949	0.9935	0.9935
70.00	0.9939	0.9921	0.9928
80.00	0.9933	0.9911	0.9930
90.00	0.9935	0.9909	0.9944
100.00	0.9946	0.9917	0.9972
120.00	1.0012	0.9978	1.0084
140.00	1.0155	1.0120	1.0277
160.00	1.0335	1.0308	1.0478

SENSITIVITIES

	Z-Axis (Vertical)	Y-Axis (North/South)	X-Axis (East/West)
Output Sensitivity (V/g)	2.501	2.501	2.502
Cross-axis Coupling (g/g)	0.36%	0.44%	0.12%

* g = 9.80 m/s^2

Rev C