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: 19707 **P/N: 97499-00**

NORMALIZED MAGNITUDE - FREQUENCY CHARACTERISTICS

Freq. (Hz)	Z-Axis (Vertical)	Y-Axis (North/South)	X-Axis (East/West)
1.00	1.0001	1.0002	1.0001
10.00	1.0000	1.0000	1.0000
20.00	0.9997	0.9994	0.9996
30.00	0.9993	0.9984	0.9990
40.00	0.9988	0.9972	0.9983
50.00	0.9983	0.9960	0.9977
60.00	0.9979	0.9949	0.9974
70.00	0.9977	0.9942	0.9975
80.00	0.9979	0.9942	0.9984
90.00	0.9988	0.9952	1.0002
100.00	1.0007	0.9974	1.0033
120.00	1.0086	1.0068	1.0142
140.00	1.0248	1.0244	1.0326
160.00	1.0462	1.0440	1.0522

SENSITIVITIES

	Z-Axis (Vertical)	Y-Axis (North/South)	X-Axis (East/West)
Output Sensitivity (V/g)	2.500	2.499	2.499
Cross-axis Coupling (g/g)	0.24%	0.24%	0.56%

* g = 9.80 m/s^2

Rev C