



REF TEK

SYSTEMS INC.

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:

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Support & Engineering: support@reftek.com

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151-30 Observer Parameters Table

Seismometer Serial Number	Component	Period (sec)	Damping Coefficient	Output Voltage Sensitivity (V/m/s)	Calibration Sensitivity (m/s ² /A)
G11399VS	Vertical	30.1	0.712	1992.90	10.3754
	North/South	30.1	0.711	2009.49	10.5510
	East/West	30.2	0.712	1985.02	10.6415

Zeros: 2 radians

$$z1 = 0$$

$$z2 = 0$$

Poles: 4 radians

$$p1 = -0.14810 + 0.14810i$$

$$p2 = -0.14810 - 0.14810i$$

$$p3 = -177.72 + 177.72i$$

$$p4 = -177.72 - 177.72i$$