



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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151B-120 Observer Parameters Table

Seismometer Serial Number	Component	Period (sec)	Damping Coefficient	Output Voltage Sensitivity (V/m/s)	Calibration Sensitivity (m/s ² /A)
G12215VS	Vertical	119.6	0.698	2002.07	11.2104
	North/South	119.8	0.701	1987.34	10.5352
	East/West	120.3	0.702	1995.90	10.5610

Zeros: 2 radians

z1 = 0
 z2 = 0

Poles: 4 radians

p1 = -0.03702 +0.03702i
 p2 = -0.03702 -0.03702i
 p3 = -177.72 +177.72i
 p4 = -177.72 -177.72i