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## Certificate Of Calibration

Calibrated for :P & B Testing 6645 West Tidwell Houston Texas,77092

Report No: 135313 Calibration Interval: 6 Months PO. No.: 87012 Calibration Date: 08/06/2025 Company No: Calibration Due Date: 02/06/2026 103009 Description: Gould-Bass 3509A-10 Serial No: 103009 Model No: Manufacturer: 3509A-10 Gould-Bass Temperature: 94°F Condition As Found: In Tolerance

Humidity: 46%RH Condition As Left: In Tolerance-No Adjustment

Cal. Procedure: FCP-9

The standards used in this certification have measurement traceability to the International System of Units (SI), through National Metrology Institutes (NIST, PTB, NIM). The Management System of Thermo-Temp, Inc. has been assessed and accredited to ISO 17025, ANSI/NCSL Z540-1-1994 and ANSI/NCSL Z540.3-2006. The procedures used for this calibration is as listed above. The results stated in this report relate only to the items tested or calibrated. This calibration was performed to customer requirements. The company's responsibility shall in no event, and for no cause, exceed the cost of calibration of the above documented equipment. Where uncertainties are provided, the uncertainty stated is the expanded uncertainty of the measurement, where k=2. This report shall not be reproduced, except in full, without the written permission of Thermo-Temp, Inc.

Asset Requirements: 10K AMPS DC Shot Time = .81 second Quick Break - OK

## Standards Utilized

I.D. No.	. Mfg	Model No.	Description	Rpt. #	Cal. Date	Due Date
CL114	Fluke	787	Multimeter, Process	134172	10/22/2024	10/22/2025
WD164	Empro Manufacturing Co.	E2000-100x	2000 amp Shunt	124997	10/02/2023	10/02/2025
TL290	Extech	44550	Temp/Humidity Pen	137439	05/02/2025	05/02/2026

## **Test Point Data**

S/N	Function Tested	Nominal	As Found Condition	As Left Condition	Error as Left	Test Limits Low	Test Limits High	Test Result
103009	DC Amps	5000	5038	5038	38	4000	6000	Pass
DC Ammeter	DC Amps	500	542	542	42	-500	1500	Pass
	DC Amps	1000	1034	1034	34	0	2000	Pass
	DC Amps	2000	2048	2048	48	1000	3000	Pass
	DC Amps	3000	3102	3102	102	2000	4000	Pass
	DC Amps	4000	4034	4034	34	3000	5000	Pass

Calibration Performed By:			Certificate Authorized By:			
Jeromy Holman Technician		SA	Ashley Holman	8/7/2025	assleytholman	
Name	Title	Signature	Quality Control	Date	Signature	

Buck Snider