TSP Calibration, Inc.

1110 S. FM 1788 Suite 38 Midland, TX 79706 Phone: (432) 296-4992 Email: Chad@tspndt.com

Certificate of Calibration

Certificate No TSPW-03192025-005

Gage ID PEA-46552

Gage S/N 46552

Description UT Thickness Gauge

Operating OP-121

Procedure:

Unit of Meas. inch

Manufacturer Dakota

Cal. Date 3/19/2025

Next Due 9/19/2025

Cal. Freq. 6.00

Months

Location Lab

Environmental Conditions

Temperature

68 Deg F +/- 2

Humidity

35-55%

Approved Yes

Customer Info. Peak NDT Solutions

Certification Statement

TSP Calibration, Inc. calibration systems complies with the requirements of ISO 9001:2015. The equipment that is certified by this certificate has been calibrated by standards that have accuracy which is traceable to standards of the National Institute of Standards and Technology.

Findings

SO 14050 Job 13175

Standard ID	.100 "		Uncertainty			Units		Туре	V
Limited Use?	No		Minimum		0.098	Nominal	0.100	Maximum	0.102
Ref Type	5 Step	Block	As Found		0.100	Accuracy	0.000	Fail Before	No
			As Left		0.100	Accuracy	0.000	Fail After	No
Gage ID of Star	ndard	REF-337214							
Std Due Date		8/8/2025	Gage S/N	337214		NIST No.	154782		
Standard ID	.200 "		Uncertainty			Units		Туре	V
Limited Use?	No		Minimum		0.198	Nominal	0.200	Maximum	0.202
Ref Type	5 Step	Block	As Found		0.200	Accuracy	0.000	Fail Before	No
			As Left		0.200	Accuracy	0.000	Fail After	No
Gage ID of Star	ndard	REF-337214							
Std Due Date		8/8/2025	Gage S/N	337214	NIST No.		154782		
Standard ID	.300 "		Uncertainty			Units		Туре	V
Limited Use?	No		Minimum		0.298	Nominal	0.300	Maximum	0.302

Gage ID: PEA-46	5552						Page	2 of 2
Ref Type 5 Ste	o Block	As Found		0.300	Accuracy	0.000	Fail Before	No
		As Left		0.300	Accuracy	0.000	Fail After	No
Gage ID of Standard	REF-337214							
Std Due Date	8/8/2025	Gage S/N	337214	ľ	NIST No.	154782		
Standard ID .400 "		Uncertainty			Units	***	Туре	V
Limited Use? No		Minimum		0.398	Nominal	0.400	Maximum	
Ref Type 5 Step	Block	As Found		0.400	Accuracy	0.000	Fail Before	No
		As Left		0.400	Accuracy	0.000	Fail After	No
Gage ID of Standard	REF-337214							
Std Due Date	8/8/2025	Gage S/N	337214	ľ	NIST No.	154782		
Standard ID .500 "		Uncertainty			Units		Туре	V
Limited Use? No		Minimum		0.498	Nominal	0.500	Maximum	0.502
Ref Type 5 Step	Block	As Found		0.500	Accuracy	0.000	Fail Before	No
		As Left		0.500	Accuracy	0.000	Fail After	No
Gage ID of Standard	REF-337214							
Std Due Date	8/8/2025	Gage S/N	337214	N	NIST No.	154782		

APPROVED

Signature

Calibrated By Chad Adams

By Kayla Myers at 5:12 pm, Mar 24, 2025

Date:

3/19/2025