Gage ID: PEA-23212 Page 1 of 2

## TSP Calibration, Inc.

3501 US Hwy 90 E Broussard, LA 70518 Phone: (337) 236-6078 Email: taichi@tspndt.com

### **Certificate of Calibration**

#### Certificate No TSP-12222025-012

Gage ID PEA-23212

Gage S/N 23212

**Description** UT Thickness Gage

Operating OP-121

Procedure:

Unit of Meas. inch

Manufacturer Dakota Ultrasonics

Cal. Date 12/22/2025 Next Due 6/22/2026

Cal. Freq. 6.00

Months

Location Lab

**Environmental Conditions** 

68 +/- 2 deg F Temperature

Humidity 20-55%

**Approved** Yes

Customer Info. Peak NDT

#### **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**

Standard ID 0.2			Uncertainty			Units		Type Maximum Fail Before	0.252
Limited Use?	No		Minimum As Found		0.248 0.251	Nominal Accuracy	0.250 0.001		
Ref Type	8 Step Block								
			As Left		0.251	Accuracy	0.001	Fail After	No
Gage ID of Star	ndard	Ref-419719							
Std Due Date		12/11/2026	Gage S/N	419719	NIST No.		176480		
Standard ID	0.750"		Uncertainty		Units			Туре	v
Limited Use?	No		Minimum		0.748	Nominal	0.750	Maximum	0.752
Ref Type	8 Step	Block	As Found		0.752	Accuracy	0.002	Fail Before	No
			As Left		0.752	Accuracy	0.002	Fail After	No
Gage ID of Standard Ref-419		Ref-419719							
Std Due Date		12/11/2026	Gage S/N	419719	ŀ	NIST No.	176480		
Standard ID	1.000 "		Uncertainty			Units		Туре	٧
Limited Use?	No		Minimum		0.998	Nominal	1.000	Maximum	1.002

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Ref Type	8 Step	p Block	As Found		1.001	Accuracy	0.001	Fail Before	No
			As Left		1.001	Accuracy	0.001	Fail After	No
Gage ID of Sta	andard	Ref-419719							
Std Due Date		12/11/2026	Gage S/N	419719	١	NST No.	176480		
Standard ID	1.500	ш	Uncertainty			Units		Туре	V
Limited Use?	No		Minimum		1.498	Nominal	1.500	Maximum	1.502
Ref Type	8 Step	p Block	As Found		1.500	Accuracy	0.000	Fail Before	No
			As Left		1.500	Accuracy	0.000	Fail After	No
Gage ID of Sta	andard	Ref-419719							
Std Due Date		12/11/2026	Gage S/N	419719	NIST No.		176480		
Standard ID 2.000 "		Uncertainty			Units		Туре	V	
Limited Use?	No		Minimum		1.998	Nominal	2.000	Maximum	2.002
Ref Type	8 Step	p Block	As Found		2.000	Accuracy	0.000	Fail Before	No
			As Left		2.000	Accuracy	0.000	Fail After	No
		Ref-419719							
Gage ID of Sta	andard	1161-419719							

Page

2 of 2

12/22/2025

Date:

# **APPROVED**

Calibrated By Taichi Daimo

Gage ID: PEA-23212

By Kayla Myers at 11:04 am, Dec 22, 2025

Signature