## 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-11132024-015

Gage ID PEA-K03175 Gage S/N K03175 **Description** 5 Step Block Operating OP-126

Procedure:

Unit of Meas. Inch Manufacturer N/A

> Cal. Date 11/13/2024 Next Due 11/13/2025

Cal. Freq. 1.00

Years

Location Lab

**Environmental Conditions** 

Temperature

68 +/- 2 deg F

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     | 0.100  | •            | Uncertainty |          |       | Units    |              | Type        | ٧     |
|-----------------|--------|--------------|-------------|----------|-------|----------|--------------|-------------|-------|
| Limited Use?    | No     |              | Minimum     |          | 0.098 | Nominal  | 0.100        | Maximum     | 0.102 |
| Ref Type        | 6" Dig | ital Caliper | 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-08341639 |             |          |       |          |              |             |       |
| Std Due Date    |        | 10/10/2025   | Gage S/N    | 08341639 |       | NIST No. | CN304-48449- | 711         |       |
| Standard ID     | 0.200  | ,            | Uncertainty |          |       | Units    |              | Туре        | V     |
| Limited Use?    | No     |              | Minimum     |          | 0.198 | Nominal  | 0.200        | Maximum     | 0.202 |
| Ref Type        | 6" Dig | ital Caliper | 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-08341639 |             |          |       |          |              |             |       |
| Std Due Date    |        | 10/10/2025   | Gage S/N    | 08341639 |       | NIST No. | CN304-48449- | 711         |       |
| Standard ID     | 0.300  | •            | Uncertainty |          |       | Units    |              | Туре        | V     |
| Limited Use?    | No     |              | Minimum     |          | 0.298 | Nominal  | 0.300        | Maximum     | 0.302 |

| Ref Type   | 6" Digital Caliper                         | As Found                              | 0.300          | Accuracy                 | 0.000                 | Fail Before                           | No               |
|--|--|---------------------------------------|----------------|--------------------------|-----------------------|---------------------------------------|------------------|
|  |  | As Left                               | 0.300          | Accuracy                 | 0.000                 | Fail After                            | No               |
| Gage ID of Star  | ndard REF-08341639                         |                                       |                |                          |                       |                                       |                  |
| Std Due Date   | 10/10/2025                                 | Gage S/N                              | 08341639 I     | NIST No.                 | CN304-48449-          | 711                                   |                  |
| Standard ID  | 0.400"                                     | Uncertainty                           |                | Units                    |                       | Туре                                  | V                |
| Limited Use?   | No   | Minimum                               | 0.398          | Nominal                  | 0.400                 | Maximum                               | 0.402            |
| Ref Type   | 6" Digital Caliper                         | As Found                              | 0.400          | Accuracy                 | 0.000                 | Fail Before                           | No               |
|  |  |                                       |                |                          |                       |                                       |                  |
|  |  | As Left                               | 0.400          | Accuracy                 | 0.000                 | Fail After                            | No               |
| Gage ID of Star  | ndard REF-08341639                         | As Left                               | 0.400          | Accuracy                 | 0.000                 | Fail After                            | No               |
| · ·  | ndard REF-08341639<br>10/10/2025           |                                       |                | Accuracy                 | 0.000<br>CN304-48449- |                                       | No               |
| Std Due Date   |  |                                       |                |                          |                       |                                       |                  |
| Gage ID of Star<br>Std Due Date<br>Standard ID<br>Limited Use? | 10/10/2025                                 | Gage S/N                              |                | NIST No.                 |                       | 711                                   |                  |
| Std Due Date Standard ID                                       | 10/10/2025                                 | Gage S/N Uncertainty                  | 08341639 I     | NIST No.                 | CN304-48449-          | 711<br>Type<br>Maximum                | V                |
| Standard ID Limited Use?                                       | 10/10/2025<br>0.500 "<br>No                | Gage S/N Uncertainty Minimum          | 08341639 I     | NIST No.  Units  Nominal | CN304-48449-          | 711<br>Type<br>Maximum                | V<br>0.502<br>No |
| Standard ID Limited Use?                                       | 10/10/2025  0.500 "  No 6" Digital Caliper | Gage S/N Uncertainty Minimum As Found | 0.498<br>0.500 | Units Nominal Accuracy   | 0.500<br>0.000        | 711<br>Type<br>Maximum<br>Fail Before | V<br>0.502<br>No |

Page

Date:

11/13/2024

2 of 2

Gage ID: PEA-K03175

Calibrated By Taichi Daimo

# **APPROVED**

Signature

By Kayla Myers at 12:53 pm, Nov 13, 2024