

Scope of Accreditation For Prime Tech Sales, Inc.

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In recognition of a successful assessment to ISO/IEC 17025:2005, accreditation is granted to **Prime Tech Sales, Inc.** to perform the following Calibrations:

Accreditation granted through: **September 5, 2014**

Calibration

Length – Hand Tools and Precision Gages 2D

Calibration Parameter/Equipment	Range	Calibration and Measurement Capability(+/-)	Remarks
Optical Comparators	(1 to 12) in	$(70 + 12.6L) \mu\text{in}$	Glass Scale Reticle and Gage Blocks
Vision Measurement Systems	(0 to 24) in	$(140 + 5.9L) \mu\text{in}$	Glass Scale Reticle

Length – Hand Tools and Precision Gages 3D

Calibration Parameter/Equipment	Range	Calibration and Measurement Capability(+/-)	Remarks
CMM Linearity Accuracy	(1 to 26) in	$(18 + 14L) \mu\text{in}$	Webber Step Bar
CMM Volumetric Accuracy	(150 to 1600) mm	$(5.4 + 0.02L) \mu\text{in}$	Ball Bar and Spheres

Calibration and Measurement Capability (CMC) represents expanded uncertainties at approximately a 95% confidence level using a coverage factor of $k=2$.

Notes:

- 1) Laboratory offers calibration services at the laboratory's own facilities and at the client or other agreed upon facilities.
- 2) L = length in inches or millimeters (as applicable)

Approved by: 
R. Douglas Leonard
Chief Technical Officer

Date: October 26, 2011