## CERTIFICATE OF

# CALIBRATION REPORT FOR COORDINATE MEASURING MACHINE

(Template# HT-6700-1)

#### Certification Number 20180111PMMC1437

Client Information: Machine Information:

Machine Serial No: PMMC 143 Name: Productivity Quality Inc. Address: 15150 25th Ave Machine Size: 12 10 07 City: Plymouth Probehead Type: LSP-S2 State/Prov Zip Code: MN, 55447 Probehead Serial No: 408 Country: U.S.A Probe Type: LEITZ Probe Serial No: N/A

Work Instruction No: HWI-6700-001 Quall Sphere Diameter: 29.9909
Temp Sensor Gage Cert: GC-14390

Test Method: International Standard ISO 10360-2, Part 2

Units: Metric mm unless otherwise stated.

### Certification Statement:

It is herby certified that the above-described machine has been tested per the above stated test method per ISO 17025 and ANSI Z540 and conforms to the original manufacturer's specifications that are traceable to NIST. Records of this are on file and available for review.

## Findings: Environmental Conditions:

Max Standard Ambient Temperature (°C): 21 Meets Factory Spec
Contracted Service, No Min Standard Ambient Temperature (°C): 19 Meets Factory Spec
significant adjustments were Spatial Thermal Gradient (°C/meter): Meets Factory Spec
performed Thermal Gradient in Time (±°C/24h; minimum Meets Factory Spec

4 cycles per hour):

Max Recorded Temperature (°C): 20.507

Min Recorded Temperature (°C): 19.341

		DATE:01-11-2018
Signed By:	Bryan Coakley	





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