



**HEXAGON**  
MANUFACTURING INTELLIGENCE



Hexagon Metrology Inc.  
3536 Seagate Way Ste 100  
Oceanside, CA 92056

**Trihedral Length Bar Certificate of Traceability**

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Report # RCCNCA7-5-52804-1-170A Model # NCA7-5-52804 Temperature: 20.8 C  
 Customer Name: DigiGate Technology Co. Ltd. Serial # NCA7-5-52804-1-170 Humidity: 62%  
 Address: 72/50-51 Moo 3 Tambol Banglialad Description: Certified Length Bar Technician: Adam Green  
 Amphur Pakkred Procedure: I-CAL-65 Date of Calibration: 7-Aug-2018  
 Contact Phone: +66 2 361 3695 Due Date: 7-Aug-2019

Hexagon Manufacturing Intelligence certifies that at the time of shipment the above listed instrument meets or exceeds manufacturer specifications. Evaluation conducted using equipment in compliance with ISO 17025 and traceable to National Institute of Standards and Technology (NIST) or other national laboratories. Equipment used is listed below. All required documentation and calibration data is on file at Hexagon Manufacturing Intelligence. The measurement uncertainty was calculated according to NIST Technical Note 1297, where possible, with a coverage factor of k=2 which provides a level of confidence of approximately 95%.

Hexagon Manufacturing Intelligence quality management system is ANSI/NCSL Z-540-1 and ISO 17025 Accredited. Environmental conditions are constantly monitored and compensated. This certificate shall not be reproduced, except in full, without written consent from Hexagon Manufacturing Intelligence unless otherwise indicated in the remarks section. ANAB ISO 17025 Certification Number: AC-1293

**Remarks:**

As Received Conditions:

As Shipped Conditions:

**Standards Used:**

**Nomenclature**

CMM (CAL-172)

Temp/RH Monitor

Artifact is functional upon arrival; No adjustments allowed

Measured values were IN-TOLERANCE at the points tested; Out-of-Tolerance is undetermined

**Serial Number**

0211-6204UA

CAL-178

**Report #**

712201821162047

TME-89874

**Calibration Date**

6-Jul-2018

16-Oct-2017

**Calibration Due Date**

6-Jul-2019

16-Oct-2018

**Results:**

|           | Measured(mm) | Expanded Uncertainty (mm) | Measured(mm) | Expanded Uncertainty (mm) |
|-----------|--------------|---------------------------|--------------|---------------------------|
| Length 1: | 185.020      | 0.0042                    | Length 3:    | 580.033                   |
| Length 2: | 389.975      | 0.0050                    | Length 4:    | 799.995                   |
|           |              |                           |              | 0.0057                    |
|           |              |                           |              | 0.0065                    |

Length 3: 580.033

Length 4: 799.995

Doc Num: F-CAL-49 Rev A

QA Signature: 

Doc Release Date: 6/14/2018