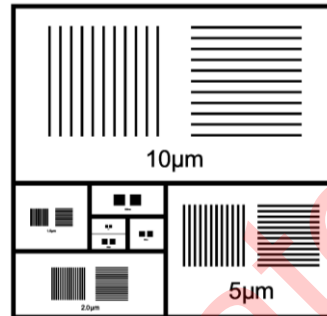
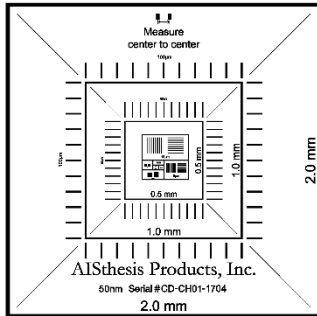


AISthesis Products

Advanced Imaging Products for Nanotechnology,
Engineering and Life Sciences
PO Box 1950, Clyde NC 28721



Certificate of Calibration for Pelcotec™ Critical Dimension Magnification Standard



Product Number: **Pelcotec™** 714-01 CDMS-XY-0.05C-ISO-Etched

Customer name and contact information:

Product Description: 2.5x2.5mm, **Pelcotec™** 2mm-50nm Critical Dimension Magnification Standard.



Product Serial Number: CD-CH01-1234

As Received Condition: New

P.O. Box 492477

As Returned Condition: N/A

Redding, CA 96049-2477

Date of Receipt: N/A

Tel: 530.243.2200

www.tedpella.com

The accuracy of this product with Serial Number CD-CH01-1234 was determined using a Field Emission Scanning Electron Microscope (FE-SEM) by reference comparison to working standards traceable to the National Institute of Standards and Technology (NIST), using methods in CP 01 FE-SEM Imaging of Critical Dimension Magnification Standards (CDMS) and CP 02 Certification of Critical Dimension Magnification Standards. The data applies only to the CDMS identified in this report. All results are "as-is". Repair and/or adjustments are not possible.

Below are the ISO 17025:2017 compliant Certified 10 µm Pitch Measurements unique to Serial Number CD-CH01-1234 and traceable to NIST Certified Standard CD-PG01-0211.

X-Direction

Line	ISO 17025:2017 Compliant Certified Pitch	Position of Measurement
0-10 µm	9.993 µm	± 7.5 µm from center
10-20 µm	9.980 µm	± 7.5 µm from center
20-30 µm	9.980 µm	± 7.5 µm from center
30-40 µm	9.999 µm	± 7.5 µm from center
40-50 µm	10.007 µm	± 7.5 µm from center
50-60 µm	10.014 µm	± 7.5 µm from center
60-70 µm	9.999 µm	± 7.5 µm from center

70-80 μm	9.999 μm	$\pm 7.5 \mu\text{m}$ from center
80-90 μm	9.999 μm	$\pm 7.5 \mu\text{m}$ from center
90-100 μm	9.999 μm	$\pm 7.5 \mu\text{m}$ from center
<i>Sum</i>	<i>99.969 μm</i>	
Average	9.9969 μm	
2-Sigma *	0.0042 μm	

* Corrected for sample size using the appropriate Student t-factor.

Y-Direction

Line	ISO 17025:2017 Compliant Certified Pitch	Position of Measurement
0-10 μm	9.993 μm	$\pm 7.5 \mu\text{m}$ from center
10-20 μm	9.980 μm	$\pm 7.5 \mu\text{m}$ from center
20-30 μm	9.980 μm	$\pm 7.5 \mu\text{m}$ from center
30-40 μm	9.999 μm	$\pm 7.5 \mu\text{m}$ from center
40-50 μm	10.007 μm	$\pm 7.5 \mu\text{m}$ from center
50-60 μm	10.014 μm	$\pm 7.5 \mu\text{m}$ from center
60-70 μm	9.999 μm	$\pm 7.5 \mu\text{m}$ from center
70-80 μm	9.999 μm	$\pm 7.5 \mu\text{m}$ from center
80-90 μm	9.999 μm	$\pm 7.5 \mu\text{m}$ from center
90-100 μm	9.999 μm	$\pm 7.5 \mu\text{m}$ from center
<i>Sum</i>	<i>99.969 μm</i>	
Average	9.9969 μm	
2-Sigma *	0.0042 μm	

* Corrected for sample size using the appropriate Student t-factor.

Measurements are reported with an uncertainty ($k=2$)** of $\pm 0.012 \mu\text{m}$. Statements of Conformity are not provided in this report. Review the results and verify that they meet the requirements for the intended use. Physical damage to or contamination of the CDMS occurring after calibration may invalidate the reported measurements. Use this product at $25^\circ\text{C} \pm 5^\circ\text{C}$ and at less than 80% RH.

** Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of $k = 2$. The reported expanded measurement uncertainty is stated as the standard measurement uncertainty multiplied by the coverage factor K such that the coverage probability corresponds to approximately 95%.

X-Direction

Line	Number of Lines	Position of Measurement	Non-ISO 17025:2017 Compliant Measured Distance (first to last line)	Average Pitch
2.0mm	2	$\pm 1.00\text{mm}$ from center	2.000 mm	2.000 mm
1.0mm	2	$\pm 0.5\text{mm}$ from center	1.000 mm	1.000 mm
0.5mm	2	$\pm 0.25\text{mm}$ from center	0.500 mm	0.500 mm
0.1mm	11	$\pm 50 \mu\text{m}$ from center	1.000mm	100.038 μm
50 μm	11	$\pm 50 \mu\text{m}$ from center	0.500 mm	50.031 μm
5.0 μm	12	$\pm 20 \mu\text{m}$ from center	55.057 μm	5.005 μm
2.0 μm	16	$\pm 10 \mu\text{m}$ from center	30.051 μm	2.003 μm
1.0 μm	17	$\pm 5 \mu\text{m}$ from center	16.033 μm	1.002 μm
500nm	20	$\pm 4 \mu\text{m}$ from center	9.519 μm	501.0 nm
250nm	21	$\pm 2.5 \mu\text{m}$ from center	5.018 μm	250.9 nm
100nm	52	$\pm 2.5 \mu\text{m}$ from center	5.119 μm	100.4 nm

50nm	51	± 1.25 µm from center	2.500 µm	50.0 nm
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Y-Direction

Line	Number of Lines	Position of Measurement	Non-ISO 17025:2017 Compliant Measured Distance (first to last line)	Average Pitch
2.0mm	2	± 1.00mm from center	2.000 mm	2.000 mm
1.0mm	2	± 0.5mm from center	1.000 mm	1.000 mm
0.5mm	2	± 0.25mm from center	0.500 mm	0.500 mm
0.1mm	11	± 50 µm from center	1.000mm	100.038 µm
50µm	11	± 50 µm from center	0.500 mm	50.031 µm
5.0µm	12	± 20 µm from center	55.057 µm	5.005 µm
2.0µm	16	± 10 µm from center	30.051 µm	2.003 µm
1.0µm	17	± 5 µm from center	16.033 µm	1.002 µm
500nm	20	± 4 µm from center	9.519 µm	501.0 nm
250nm	21	± 2.5 µm from center	5.018 µm	250.9 nm
100nm	52	± 2.5 µm from center	5.119 µm	100.4 nm
50nm	51	± 1.25 µm from center	2.500 µm	50.0 nm

The average pitch is derived from the stated length that was determined using measurements (taken center-to-center) over the stated number of lines (i.e., length divided by the number of lines minus one).

Date of Analysis: January 25th, 2024

Equipment used:

Instrument	Model	Serial #	Resolution	Repeatability	Temperature	Humidity	Ref.
FE-SEM	FEI Apreo 2	9958357	0.9nm	0.030%	23.0 ± 0.3 °C	47.8 ± 10%	CD-PG01-0211

Location: AISthesis Products, Inc., PO Box 1950, Clyde NC 28721, USA.

Notes:

D.S. Finch
Certified by

Signature

H. Haehlen
Authorized by

Signature

January 25th, 2024
Date report issued.

CD-CH01-1234

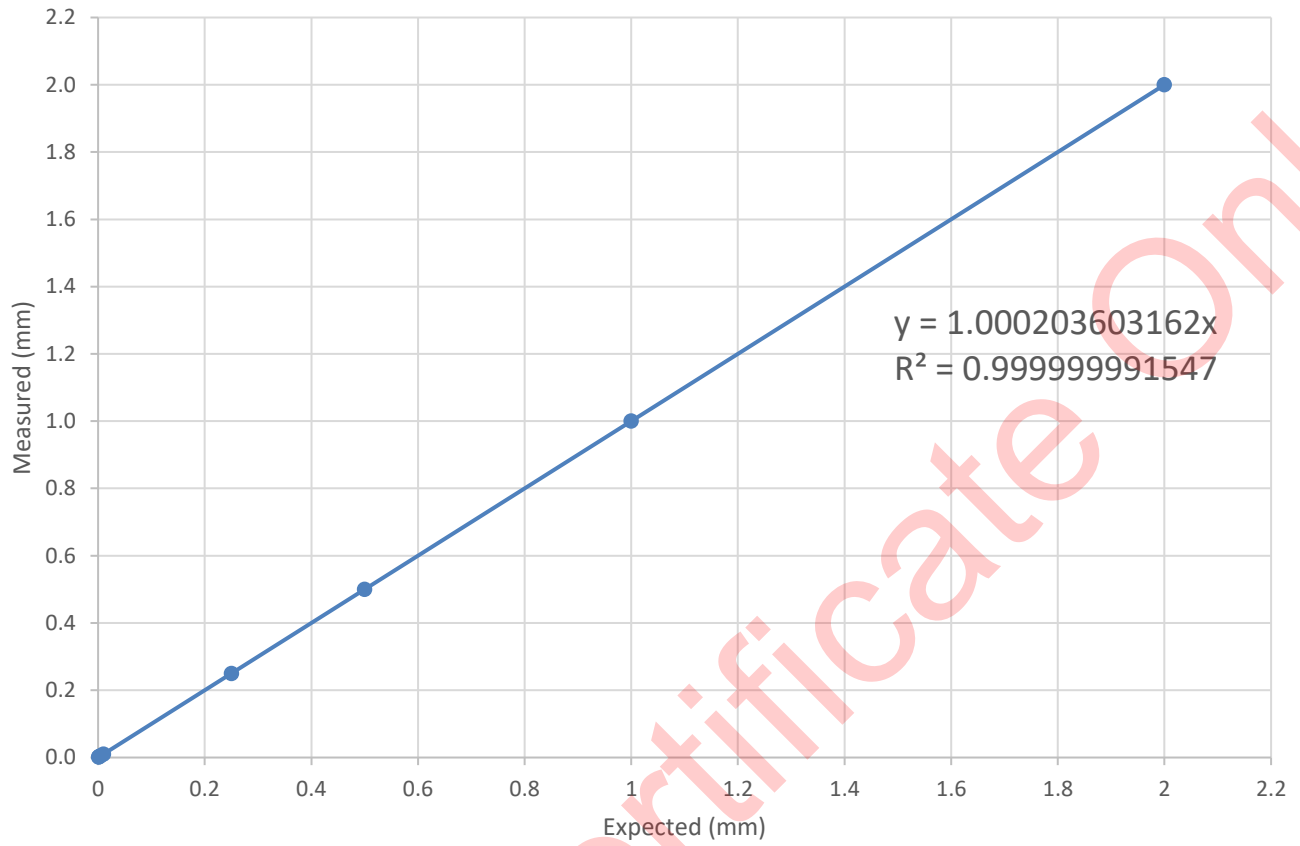


Figure 1. Expected versus actual measurements in the X direction including all lines with linear regression and R^2 values reported.

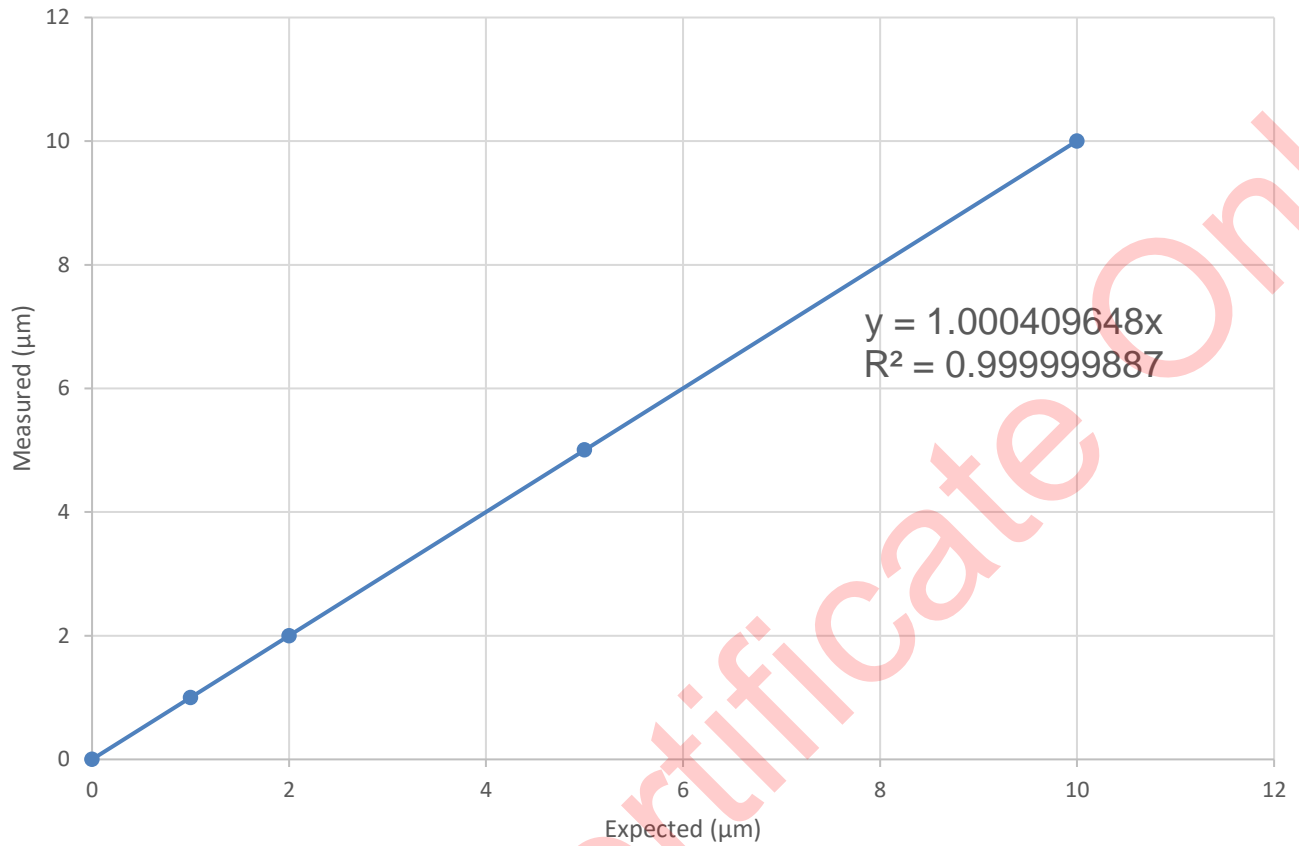


Figure 2. Expected versus actual measurements for the X-direction 10µm, 5µm, 2µm, and 1µm pitch lines with linear regression and R² values reported.

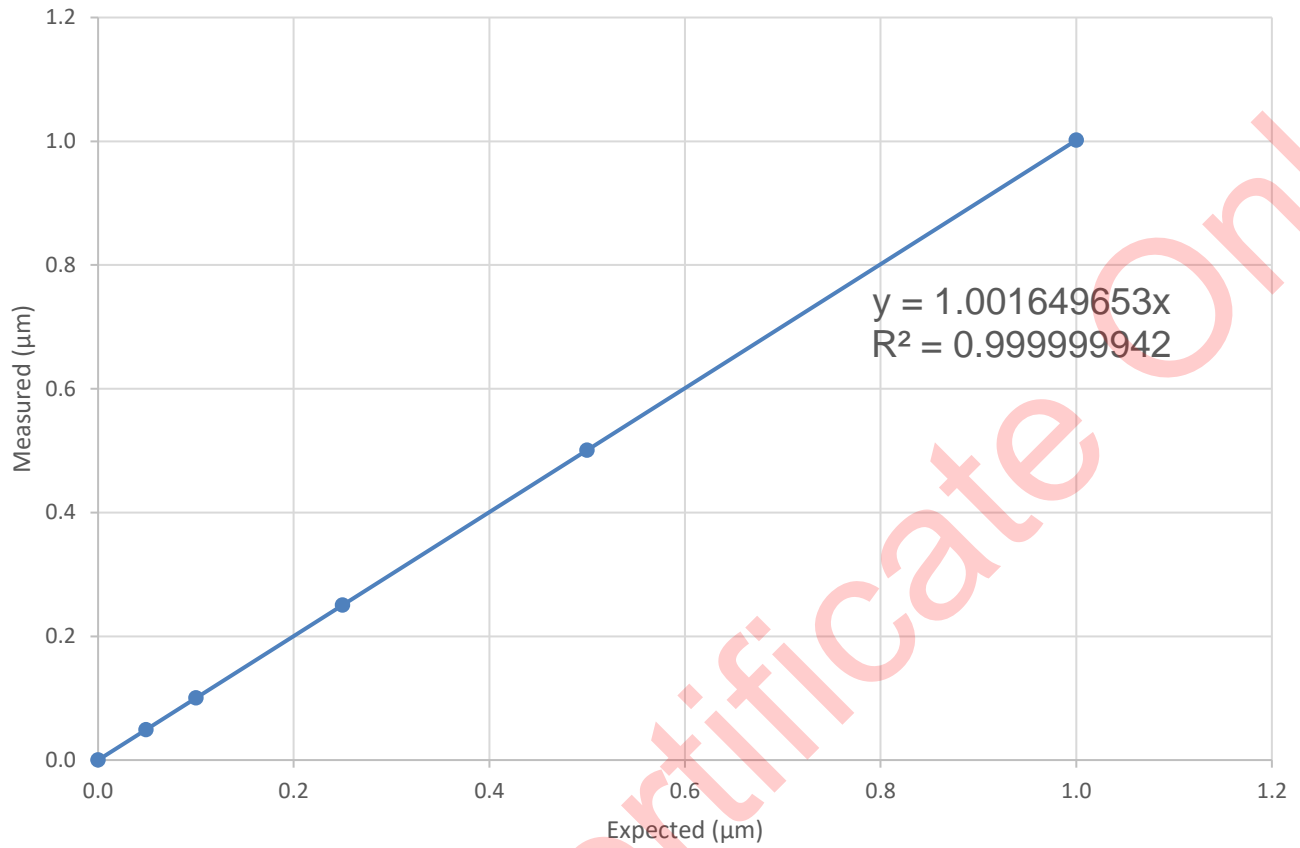


Figure 3. Expected versus actual measurements for the X-direction 1µm, 0.5µm, 0.25µm, 0.1µm and 0.05µm pitch lines with linear regression and R² values reported.

CD-CH01-1234

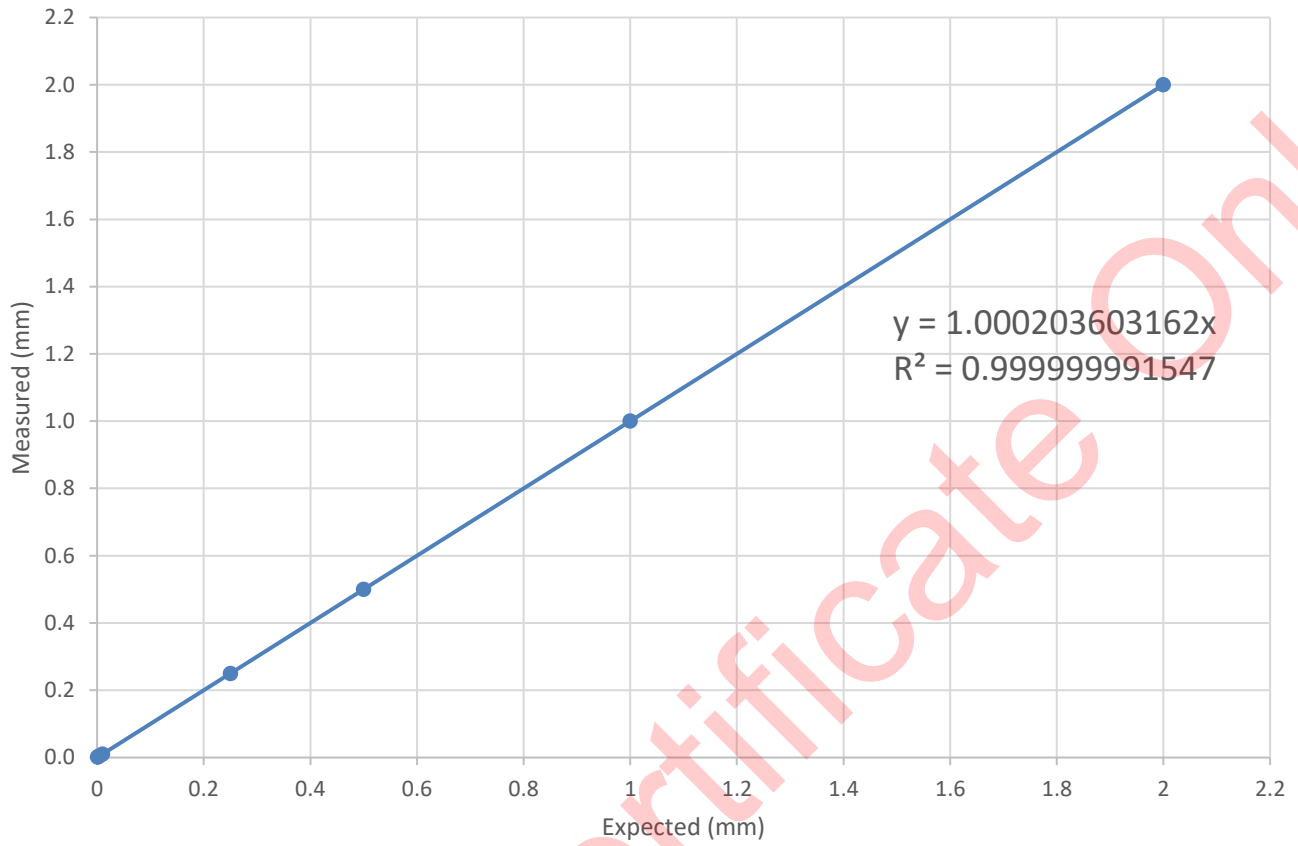


Figure 4. Expected versus actual measurements in the Y-direction including all lines with linear regression and R^2 values reported.

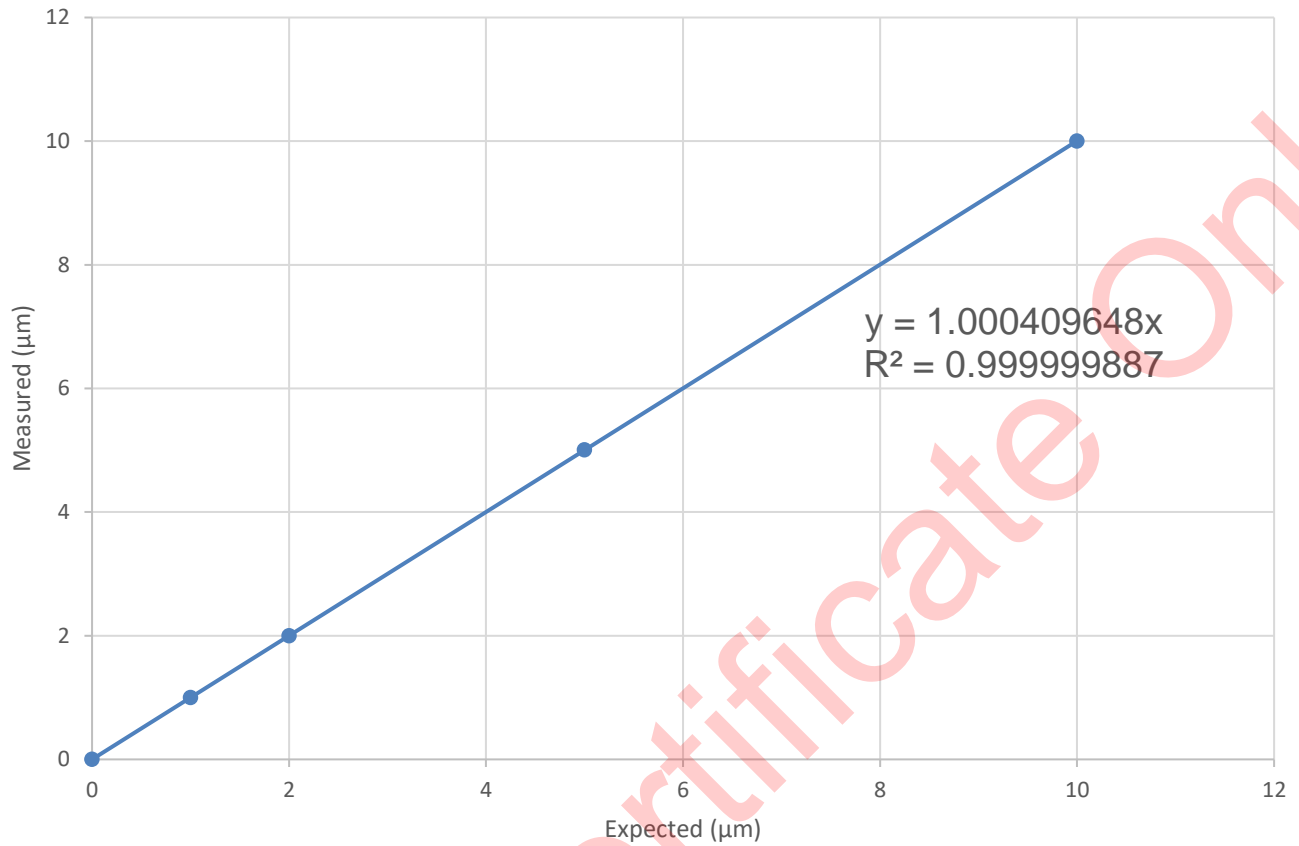


Figure 5. Expected versus actual measurements for the Y-direction 10µm, 5µm, 2µm, and 1µm pitch lines with linear regression and R² values reported.

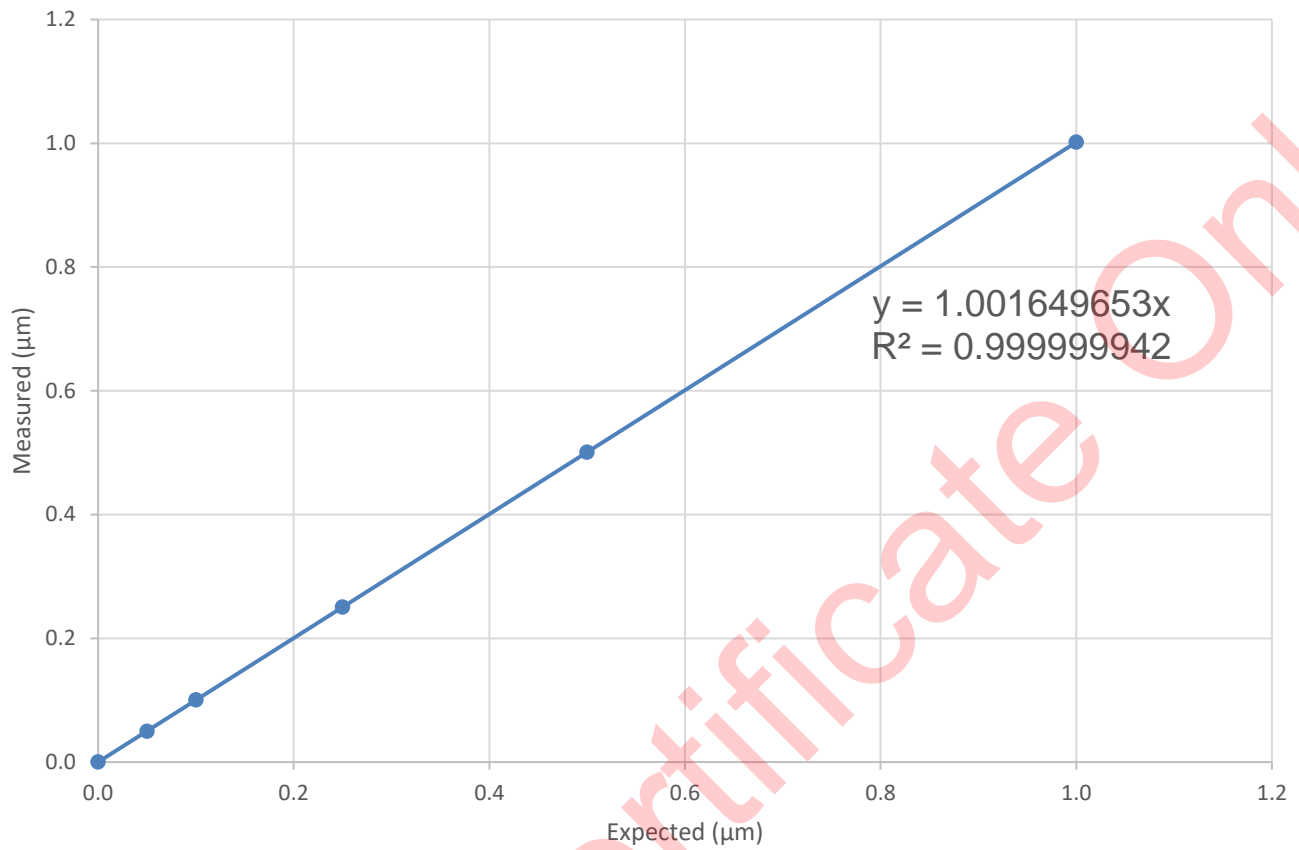


Figure 6. Expected versus actual measurements for the Y-direction 1µm, 0.5µm, 0.25µm, 0.1µm and 0.05µm pitch lines with linear regression and R² values reported.

5 µm Line X-direction	Pitch
0-5µm	5.005 µm
5-10µm	5.005 µm
10-15µm	5.005 µm
15-20µm	5.010 µm
20-25µm	5.010 µm
25-30µm	5.005 µm
30-35µm	5.005 µm
35-40µm	5.003 µm
40-45µm	5.000 µm
45-50µm	5.008 µm
50-55µm	5.000 µm
<i>Sum</i>	<i>55.057 µm</i>
Average	5.0051 µm
2-Sigma *	0.0079 µm

2 µm Line X-direction	Pitch
0-2µm	2.031 µm
2-4µm	2.003 µm
4-6µm	2.001 µm
6-8µm	2.003 µm
8-10µm	2.001 µm
10-12µm	2.001 µm
12-14µm	2.003 µm
14-16µm	1.998 µm
16-18µm	2.003 µm
18-20µm	2.001 µm
20-22µm	2.001 µm
22-24µm	2.001 µm
24-26µm	2.003 µm
26-28µm	2.001 µm
28-30µm	2.003 µm
<i>Sum</i>	<i>30.051 µm</i>
Average	2.0034 µm
2-Sigma *	0.0173 µm

1 µm Line X-direction	Pitch
0-1µm	1.005 µm
1-2µm	1.001 µm
2-3µm	1.002 µm
3-4µm	1.002 µm
4-5µm	1.001 µm
5-6µm	1.002 µm
6-7µm	1.001 µm
7-8µm	1.001 µm
8-9µm	1.004 µm
9-10µm	1.001 µm
10-11µm	1.000 µm

11-12µm	1.002 µm
12-13µm	1.001 µm
13-14µm	1.001 µm
14-15µm	1.004 µm
15-16µm	1.004 µm
<i>Sum</i>	<i>16.033 µm</i>
Average	1.0021 µm
2-Sigma *	0.0032 µm

0.5 µm Line X-direction	Pitch
0-0.5µm	0.5046 µm
0.5-1µm	0.5015 µm
1-1.5µm	0.4995 µm
1.5-2µm	0.5015 µm
2-2.5µm	0.5005 µm
2.5-3µm	0.5005 µm
3-3.5µm	0.5005 µm
3.5-4µm	0.5015 µm
4-4.5µm	0.4995 µm
4.5-5µm	0.5026 µm
5-5.5µm	0.4985 µm
5.5-6µm	0.5005 µm
6-6.5µm	0.5026 µm
6.5-7µm	0.4985 µm
7-7.5µm	0.5005 µm
7.5-8µm	0.5015 µm
8-8.5µm	0.4995 µm
8.5-9µm	0.5026 µm
9-9.5µm	0.5026 µm
<i>Sum</i>	<i>9.519 µm</i>
Average	0.50100 µm
2-Sigma *	0.00341 µm

0.25 µm Line X-direction	Pitch
0-0.25µm	0.2575 µm
0.25-0.5µm	0.2503 µm
0.5-0.75µm	0.2503 µm
0.75-1µm	0.2503 µm
1-1.25µm	0.2513 µm
1.25-1.5µm	0.2503 µm
1.5-1.75µm	0.2503 µm
1.75-2µm	0.2503 µm
2-2.25µm	0.2503 µm
2.25-2.5µm	0.2513 µm
2.5-2.75µm	0.2492 µm
2.75-3µm	0.2513 µm
3-3.25µm	0.2492 µm
3.25-3.5µm	0.2503 µm

3.5-3.75µm	0.2503 µm
3.75-4µm	0.2503 µm
4-4.25µm	0.2503 µm
4.25-4.5µm	0.2503 µm
4.5-4.75µm	0.2503 µm
4.75-5µm	0.2544 µm
<i>Sum</i>	<i>5.018 µm</i>
Average	0.25088 µm
2-Sigma *	0.00401 µm

0.1 µm Line X-direction	Pitch
0-0.1µm	0.1001 µm
0.1-0.2µm	0.0989 µm
0.2-0.3µm	0.1009 µm
0.3-0.4µm	0.0999 µm
0.4-0.5µm	0.0999 µm
0.5-0.6µm	0.0999 µm
0.6-0.7µm	0.0999 µm
0.7-0.8µm	0.1009 µm
0.8-0.9µm	0.1009 µm
0.9-0.1µm	0.0989 µm
1.0-1.1µm	0.1009 µm
1.1-1.2µm	0.0989 µm
1.2-1.3µm	0.1009 µm
1.3-1.4µm	0.1009 µm
1.4-1.5µm	0.0999 µm
1.5-1.6µm	0.0999 µm
1.6-1.7µm	0.0989 µm
1.7-1.8µm	0.1009 µm
1.8-1.9µm	0.0999 µm
1.90-2.0µm	0.0999 µm
2.0-2.1µm	0.1009 µm
2.1-2.2µm	0.0999 µm
2.2-2.3µm	0.0999 µm
2.3-2.4µm	0.1009 µm
2.4-2.5µm	0.0999 µm
2.5-2.6µm	0.0999 µm
2.6-2.7µm	0.0999 µm
2.7-2.8µm	0.0999 µm
2.8-2.9µm	0.1009 µm
2.9-3.0µm	0.0999 µm
3.0-3.1µm	0.0999 µm
3.1-3.2µm	0.0999 µm
3.2-3.3µm	0.1009 µm
3.3-3.4µm	0.0999 µm
3.4-3.5µm	0.1009 µm
3.5-3.6µm	0.0999 µm
3.6-3.7µm	0.0989 µm
3.7-3.8µm	0.1009 µm
3.8-3.9µm	0.0999 µm

3.9-4.0µm	0.0999 µm
4.0-4.1µm	0.1009 µm
4.1-4.2µm	0.0989 µm
4.2-4.3µm	0.1009 µm
4.3-4.4µm	0.0999 µm
4.4-4.5µm	0.0999 µm
4.5-4.6µm	0.1009 µm
4.6-4.7µm	0.0989 µm
4.7-4.8µm	0.1009 µm
4.8-4.9µm	0.0999 µm
4.9-5.0µm	0.0999 µm
5.0-5.1µm	0.1005 µm
<i>Sum</i>	<i>5.106 µm</i>
Average	0.10011 µm
2-Sigma *	0.00067 µm

0.05 µm Line X-direction	Pitch
0-0.05µm	0.0500 µm
0.05-0.1µm	0.0500 µm
0.1-0.15µm	0.0500 µm
0.15-0.2µm	0.0500 µm
0.2-0.25µm	0.0500 µm
0.25-0.3µm	0.0500 µm
0.3-0.35µm	0.0500 µm
0.35-0.4µm	0.0500 µm
0.4-0.45µm	0.0500 µm
0.45-0.5µm	0.0500 µm
0.5-0.55µm	0.0500 µm
0.55-0.6µm	0.0500 µm
0.6-0.65µm	0.0500 µm
0.65-0.7µm	0.0500 µm
0.7-0.75µm	0.0500 µm
0.75-0.8µm	0.0500 µm
0.8-0.85µm	0.0500 µm
0.85-0.9µm	0.0500 µm
0.9-0.95µm	0.0500 µm
0.95-1.0µm	0.0500 µm
1.0-1.05µm	0.0500 µm
1.05-1.1µm	0.0500 µm
1.1-1.15µm	0.0500 µm
1.15-1.2µm	0.0500 µm
1.2-1.25µm	0.0500 µm
1.25-1.3µm	0.0500 µm
1.3-1.35µm	0.0500 µm
1.35-1.4µm	0.0500 µm
1.4-1.45µm	0.0500 µm
1.45-1.5µm	0.0500 µm
1.5-1.55µm	0.0500 µm
1.55-1.6µm	0.0500 µm
1.6-1.65µm	0.0500 µm

1.65-1.7µm	0.0500 µm
1.7-1.75µm	0.0500 µm
1.75-1.8µm	0.0500 µm
1.8-1.85µm	0.0500 µm
1.85-1.9µm	0.0500 µm
1.9-1.95µm	0.0500 µm
1.95-2.0µm	0.0500 µm
2.0-2.05µm	0.0500 µm
2.05-2.1µm	0.0500 µm
2.1-2.15µm	0.0500 µm
2.15-2.2µm	0.0500 µm
2.2-2.25µm	0.0500 µm
2.25-2.3µm	0.0500 µm
2.3-2.35µm	0.0500 µm
2.35-2.4µm	0.0500 µm
2.4-2.45µm	0.0500 µm
2.45-2.5µm	0.0500 µm
<i>Sum</i>	<i>2.500 µm</i>
Average	0.05000 µm
2-Sigma *	0.00065 µm

5 µm Line Y-direction	Pitch
0-5µm	5.005 µm
5-10µm	5.005 µm
10-15µm	5.005 µm
15-20µm	5.010 µm
20-25µm	5.010 µm
25-30µm	5.005 µm
30-35µm	5.005 µm
35-40µm	5.003 µm
40-45µm	5.000 µm
45-50µm	5.008 µm
50-55µm	5.000 µm
<i>Sum</i>	<i>55.057 µm</i>
Average	5.0051 µm
2-Sigma *	0.0079 µm

2 µm Line Y-direction	Pitch
0-2µm	2.003 µm
2-4µm	2.003 µm
4-6µm	2.001 µm
6-8µm	2.003 µm
8-10µm	2.001 µm
10-12µm	2.001 µm
12-14µm	2.003 µm
14-16µm	1.998 µm
16-18µm	2.003 µm
18-20µm	2.001 µm
20-22µm	2.001 µm
22-24µm	2.001 µm

24-26µm	2.003 µm
26-28µm	2.001 µm
28-30µm	2.003 µm
<i>Sum</i>	<i>30.026 µm</i>
Average	2.0017 µm
2-Sigma *	0.0144 µm

1 µm Line Y-direction	Pitch
0-1µm	1.005 µm
1-2µm	1.001 µm
2-3µm	1.002 µm
3-4µm	1.002 µm
4-5µm	1.001 µm
5-6µm	1.002 µm
6-7µm	1.001 µm
7-8µm	1.001 µm
8-9µm	1.004 µm
9-10µm	1.001 µm
10-11µm	1.000 µm
11-12µm	1.002 µm
12-13µm	1.001 µm
13-14µm	1.001 µm
14-15µm	1.004 µm
15-16µm	1.004 µm
<i>Sum</i>	<i>16.033 µm</i>
Average	1.0021 µm
2-Sigma *	0.0032 µm

0.5 µm Line Y-direction	Pitch
0-0.5µm	0.5005 µm
0.5-1µm	0.5015 µm
1-1.5µm	0.4995 µm
1.5-2µm	0.5015 µm
2-2.5µm	0.5005 µm
2.5-3µm	0.5005 µm
3-3.5µm	0.5005 µm
3.5-4µm	0.5015 µm
4-4.5µm	0.4995 µm
4.5-5µm	0.5026 µm
5-5.5µm	0.4985 µm
5.5-6µm	0.5005 µm
6-6.5µm	0.5026 µm
6.5-7µm	0.4985 µm
7-7.5µm	0.5005 µm
7.5-8µm	0.5015 µm
8-8.5µm	0.4995 µm
8.5-9µm	0.5026 µm
9-9.5µm	0.5026 µm
<i>Sum</i>	<i>9.515 µm</i>

Average	0.50078 μm
2-Sigma *	0.00237 μm

0.25 μm Line Y-direction	Pitch
0-0.25 μm	0.2575 μm
0.25-0.5 μm	0.2503 μm
0.5-0.75 μm	0.2503 μm
0.75-1 μm	0.2503 μm
1-1.25 μm	0.2513 μm
1.25-1.5 μm	0.2503 μm
1.5-1.75 μm	0.2503 μm
1.75-2 μm	0.2503 μm
2-2.25 μm	0.2503 μm
2.25-2.5 μm	0.2513 μm
2.5-2.75 μm	0.2492 μm
2.75-3 μm	0.2513 μm
3-3.25 μm	0.2492 μm
3.25-3.5 μm	0.2503 μm
3.5-3.75 μm	0.2503 μm
3.75-4 μm	0.2503 μm
4-4.25 μm	0.2503 μm
4.25-4.5 μm	0.2503 μm
4.5-4.75 μm	0.2503 μm
4.75-5 μm	0.2544 μm

Sum 5.018 μm

Average	0.25088 μm
2-Sigma *	0.00401 μm

0.1 μm Line Y direction	Pitch
0-0.1 μm	0.1081 μm
0.1-0.2 μm	0.0989 μm
0.2-0.3 μm	0.1009 μm
0.3-0.4 μm	0.0999 μm
0.4-0.5 μm	0.0999 μm
0.5-0.6 μm	0.0999 μm
0.6-0.7 μm	0.0999 μm
0.7-0.8 μm	0.1009 μm
0.8-0.9 μm	0.1009 μm
0.9-0.1 μm	0.0989 μm
1.0-1.1 μm	0.1009 μm
1.1-1.2 μm	0.0989 μm
1.2-1.3 μm	0.1009 μm
1.3-1.4 μm	0.1009 μm
1.4-1.5 μm	0.0999 μm
1.5-1.6 μm	0.0999 μm

1.6-1.7 μm	0.0989 μm
1.7-1.8 μm	0.1009 μm
1.8-1.9 μm	0.0999 μm
1.90-2.0 μm	0.0999 μm
2.0-2.1 μm	0.1009 μm
2.1-2.2 μm	0.0999 μm
2.2-2.3 μm	0.0999 μm
2.3-2.4 μm	0.1009 μm
2.4-2.5 μm	0.0999 μm
2.5-2.6 μm	0.0999 μm
2.6-2.7 μm	0.0999 μm
2.7-2.8 μm	0.0999 μm
2.8-2.9 μm	0.1009 μm
2.9-3.0 μm	0.0999 μm
3.0-3.1 μm	0.0999 μm
3.1-3.2 μm	0.0999 μm
3.2-3.3 μm	0.1009 μm
3.3-3.4 μm	0.0999 μm
3.4-3.5 μm	0.1009 μm
3.5-3.6 μm	0.0999 μm
3.6-3.7 μm	0.0989 μm
3.7-3.8 μm	0.1009 μm
3.8-3.9 μm	0.0999 μm
3.9-4.0 μm	0.0999 μm
4.0-4.1 μm	0.1009 μm
4.1-4.2 μm	0.0989 μm
4.2-4.3 μm	0.1009 μm
4.3-4.4 μm	0.0999 μm
4.4-4.5 μm	0.0999 μm
4.5-4.6 μm	0.1009 μm
4.6-4.7 μm	0.0989 μm
4.7-4.8 μm	0.1009 μm
4.8-4.9 μm	0.0999 μm
4.9-5.0 μm	0.0999 μm
5.0-5.1 μm	0.1061 μm

Sum 5.119 μm

Average	0.10038 μm
2-Sigma *	0.00317 μm

0.05 μm Line Y direction	Pitch
0-0.05 μm	0.0500 μm
0.05-0.1 μm	0.0500 μm
0.1-0.15 μm	0.0500 μm
0.15-0.2 μm	0.0500 μm
0.2-0.25 μm	0.0500 μm
0.25-0.3 μm	0.0500 μm
0.3-0.35 μm	0.0500 μm

0.35-0.4 μm	0.0500 μm
0.4-0.45 μm	0.0500 μm
0.45-0.5 μm	0.0500 μm
0.5-0.55 μm	0.0500 μm
0.55-0.6 μm	0.0500 μm
0.6-0.65 μm	0.0500 μm
0.65-0.7 μm	0.0500 μm
0.7-0.75 μm	0.0500 μm
0.75-0.8 μm	0.0500 μm
0.8-0.85 μm	0.0500 μm
0.85-0.9 μm	0.0500 μm
0.9-0.95 μm	0.0500 μm
0.95-1.0 μm	0.0500 μm
1.0-1.05 μm	0.0500 μm
1.05-1.1 μm	0.0500 μm
1.1-1.15 μm	0.0500 μm
1.15-1.2 μm	0.0500 μm
1.2-1.25 μm	0.0500 μm
1.25-1.3 μm	0.0500 μm
1.3-1.35 μm	0.0500 μm
1.35-1.4 μm	0.0500 μm
1.4-1.45 μm	0.0500 μm
1.45-1.5 μm	0.0500 μm
1.5-1.55 μm	0.0500 μm
1.55-1.6 μm	0.0500 μm
1.6-1.65 μm	0.0500 μm
1.65-1.7 μm	0.0500 μm
1.7-1.75 μm	0.0500 μm
1.75-1.8 μm	0.0500 μm
1.8-1.85 μm	0.0500 μm
1.85-1.9 μm	0.0500 μm
1.9-1.95 μm	0.0500 μm
1.95-2.0 μm	0.0500 μm
2.0-2.05 μm	0.0500 μm
2.05-2.1 μm	0.0500 μm
2.1-2.15 μm	0.0500 μm
2.15-2.2 μm	0.0500 μm
2.2-2.25 μm	0.0500 μm
2.25-2.3 μm	0.0500 μm
2.3-2.35 μm	0.0500 μm
2.35-2.4 μm	0.0500 μm
2.4-2.45 μm	0.0500 μm
2.45-2.5 μm	0.0500 μm

Sum 2.500 μm

Average	0.05000 μm
2-Sigma *	0.00065 μm

End of report.