

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4982868

|                                                                                                                                                                                                 |                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                           |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                               |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                          |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>                    |
| WALTER JENISCH                                                                                                                                                                                  | 04/13/2018                               |
| KAI SCHÄFFAUER                                                                                                                                                                                  | 04/26/2018                               |
| PHILIPP MAYINGER                                                                                                                                                                                | 04/26/2018                               |
| MICHAEL ZIMMERMANN                                                                                                                                                                              | 04/11/2018                               |
| STEFAN HITZLER                                                                                                                                                                                  | 04/25/2018                               |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                          |
| <b>Name:</b>                                                                                                                                                                                    | CARL ZEISS INDUSTRIELLE MESSTECHNIK GMBH |
| <b>Street Address:</b>                                                                                                                                                                          | CARL-ZEISS-STRASSE 22                    |
| <b>City:</b>                                                                                                                                                                                    | OBERKOCHEN                               |
| <b>State/Country:</b>                                                                                                                                                                           | GERMANY                                  |
| <b>Postal Code:</b>                                                                                                                                                                             | 73447                                    |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                          |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                            |
| <b>Application Number:</b>                                                                                                                                                                      | 15915164                                 |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                          |
| <b>Fax Number:</b>                                                                                                                                                                              | (248)641-0270                            |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |                                          |
| <b>Phone:</b>                                                                                                                                                                                   | 248-641-1600                             |
| <b>Email:</b>                                                                                                                                                                                   | troy@mailroom@hdp.com, bhalabis@hdp.com  |
| <b>Correspondent Name:</b>                                                                                                                                                                      | HARNESS, DICKEY & PIERCE, P.L.C.         |
| <b>Address Line 1:</b>                                                                                                                                                                          | P.O. BOX 828                             |
| <b>Address Line 4:</b>                                                                                                                                                                          | BLOOMFIELD HILLS, MICHIGAN 48303         |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 17272M-000141-US                         |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | CHRISTOPHER M. BROCK                     |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Christopher M. Brock/                   |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 05/30/2018                               |
| <b>Total Attachments: 10</b>                                                                                                                                                                    |                                          |
| source=Assignment-JENISCH#page1.tif                                                                                                                                                             |                                          |

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source=Assignment-MAYINGER#page1.tif  
source=Assignment-MAYINGER#page2.tif  
source=Assignment-ZIMMERMANN#page1.tif  
source=Assignment-ZIMMERMANN#page2.tif  
source=Assignment-HITZLER#page1.tif  
source=Assignment-HITZLER#page2.tif

## Assignment

Whereas, I/We, JENISCH, Walter of Wichernweg 14, 89520 Heidenheim, Germany hereinafter called assignor, have invented certain improvements in

Holder for a plurality of reference standards for calibrating a measurement system  
and executed an application for Letters Patent of the United States therefor; and

Whereas, Carl Zeiss Industrielle Messtechnik GmbH, having a place of business at Carl-Zeiss-Straße 22, 73447 Oberkochen, Germany, hereinafter called assignee, desires to acquire the entire right, title, and interest in the application and the invention disclosed therein, and to any United States patents to be obtained therefor;

Therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor, hereby state as follows:

To the extent that my entire right, title and interest in the application and the invention disclosed therein have not transferred to the assignee by virtue of applicable law and/or contract, I/we hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire/remaining, present/expectant right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisionals and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119 and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request the attorneys of Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 U S A to insert here in parentheses (Application number 15/915164, filed March 8, 2018 and Confirmation number \_\_\_\_\_) the application number and filing date of said application when known.



Signature

Date

JENISCH, Walter

Typed or printed name

Witnessed by:

Signature

Date

Typed or printed name

Witnessed by:

Signature

Date

Typed or printed name

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

## Assignment

Whereas, I/We, SCHÄFFAUER, Kai of Gerhardstr. 2, 81543 München, Germany hereinafter called assignor, have invented certain improvements in

Holder for a plurality of reference standards for calibrating a measurement system  
and executed an application for Letters Patent of the United States therefor; and

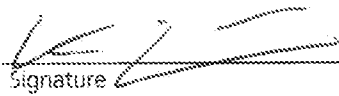
Whereas, Carl Zeiss Industrielle Messtechnik GmbH, having a place of business at Carl-Zeiss-Straße 22, 73447 Oberkochen, Germany, hereinafter called assignee, desires to acquire the entire right, title, and interest in the application and the invention disclosed therein, and to any United States patents to be obtained therefor;

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Signature

Apr. 26, 2018  
Date

SCHÄFFAUER, Kai

Typed or printed name

Witnessed by:

Signature

Date

Typed or printed name

Witnessed by:

Signature

Date

Typed or printed name

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

## Assignment

Whereas, I/We, MAYINGER, Philipp of Möwenweg 20, 73434 Aalen, Germany hereinafter called assignor, have invented certain improvements in

Holder for a plurality of reference standards for calibrating a measurement system  
and executed an application for Letters Patent of the United States therefor; and

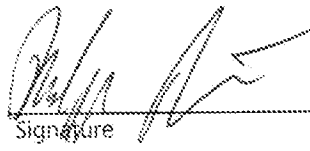
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Signature

Apr. 26, 2018

Date

MAYINGER, Philipp

Typed or printed name

Witnessed by:

Signature

Date

Typed or printed name

Witnessed by:

Signature

Date

Typed or printed name

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)



## Assignment

Whereas, I/We, ZIMMERMANN, Michael of An der Heide 24, 97291 Thüngersheim, Germany hereinafter called assignor, have invented certain improvements in

Holder for a plurality of reference standards for calibrating a measurement system  
and executed an application for Letters Patent of the United States therefor; and

Whereas, Carl Zeiss Industrielle Messtechnik GmbH, having a place of business at Carl-Zeiss-Straße 22, 73447 Oberkochen, Germany, hereinafter called assignee, desires to acquire the entire right, title, and interest in the application and the invention disclosed therein, and to any United States patents to be obtained therefor;

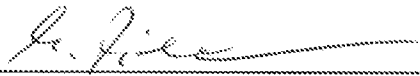
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I/We, the above named assignor, hereby state as follows:

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I/We hereby authorize and request the attorneys of Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 U S A to insert here in parentheses

(Application number 15/915164, filed March 8, 2018 and Confirmation number \_\_\_\_\_)  
the application number and filing date of said application when known.

      Apr. 11, 2018  
Signature      Date  
ZIMMERMANN, Michael  
\_\_\_\_\_  
Typed or printed name

Witnessed by:

\_\_\_\_\_  
Signature      Date  
\_\_\_\_\_  
Typed or printed name

Witnessed by:

\_\_\_\_\_  
Signature      Date  
\_\_\_\_\_  
Typed or printed name

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

## Assignment

Whereas, I/We, HITZLER, Stefan of Georg-Beutler-Str. 23, 89518 Heidenheim, Germany hereinafter called assignor, have invented certain improvements in

Holder for a plurality of reference standards for calibrating a measurement system

and executed an application for Letters Patent of the United States therefor; and

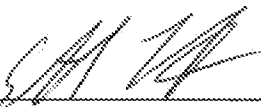
Whereas, Carl Zeiss Industrielle Messtechnik GmbH, having a place of business at Carl-Zeiss-Straße 22, 73447 Oberkochen, Germany, hereinafter called assignee, desires to acquire the entire right, title, and interest in the application and the invention disclosed therein, and to any United States patents to be obtained therefor;

Therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor, hereby state as follows:

To the extent that my entire right, title and interest in the application and the invention disclosed therein have not transferred to the assignee by virtue of applicable law and/or contract, I/we hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire/remaining, present/expectant right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisionals and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119 and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

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 Apr. 25, 2018  
Signature Date  
HITZLER, Stefan  
Typed or printed name

Witnessed by:

\_\_\_\_\_  
Signature Date  
\_\_\_\_\_  
Typed or printed name

Witnessed by:

\_\_\_\_\_  
Signature Date  
\_\_\_\_\_  
Typed or printed name

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