

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6358071

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	CHANMIN SU	05/25/2017
	MARTIN WAGNER	05/25/2017
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	BRUKER NANO, INC.	
<b>Street Address:</b>	112 ROBIN HILL ROAD	
<b>City:</b>	SANTA BARBARA	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	93117	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	15683577
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(414)225-9753	
<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>	414-225-9755	
<b>Email:</b>	docketing@boylefred.com	
<b>Correspondent Name:</b>	JAY G. DURST	
<b>Address Line 1:</b>	840 N. PLANKINTON AVE	
<b>Address Line 4:</b>	MILWAUKEE, WISCONSIN 53203	
<b>ATTORNEY DOCKET NUMBER:</b>	528.652	
<b>NAME OF SUBMITTER:</b>	JAY G. DURST	
<b>SIGNATURE:</b>	/Jay G. Durst/	
<b>DATE SIGNED:</b>	10/20/2020	
<b>Total Attachments: 8</b> source=01101843#page1.tif source=01101843#page2.tif source=01101843#page3.tif source=01101843#page4.tif source=01101842#page1.tif		

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## ASSIGNMENT

WHEREAS, we, **Chanmin Su** and **Martin Wagner**, have made a certain new and useful invention for which we have made application for Letters Patent of the United States, which application may be identified in the United States Patent Office as Application No. 62/506,962, filed May 16, 2017, which is entitled:

### *Oscillating Mode Infrared Sample Characterization*

WHEREAS, **Bruker Nano, Inc.**, a corporation organized and existing under and by virtue of the laws of the State of Arizona and having its principal place of business at 112 Robin Hill Road, Santa Barbara, California 93117, is desirous of acquiring the entire interest in and to said invention, said application and the Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned, and set over and by these presents do hereby sell, assign, and set over unto the said **Bruker Nano, Inc.**, and said assignee's legal representative, successors and assigns, the entire right, title and interest in and to any and all applications including the aforesaid application, for Letters Patent heretofore and hereafter filed in the United States or any other country and which may be based in whole or in part on said inventions and discoveries, and in and to any and all Letters Patent heretofore or hereafter granted by the United States or any other country and which may be based in whole or in part on said inventions and discoveries, said assignment including the right to file and prosecute any and all such applications and also including the right to sue and recover for any and all such applications and also including the right to sue and recover for any and all infringements of said patents; and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee agreeably with the terms of this assignment.

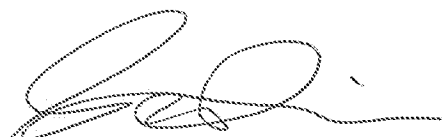
WE HEREBY AUTHORIZE the law firm of Boyle Fredrickson S.C. and all attorneys associated with Customer Account No. 23598 the power to insert in this instrument any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

UPON SAID CONSIDERATION, we do hereby covenant for ourselves and our heirs, legal representatives and assigns that neither we nor any of our said heirs, legal representatives or assigns have or will execute any instrument or perform any act in conflict herewith and that we or our said heirs, legal representatives and assigns will at all times do such acts and execute such papers, without expense to ourselves, as may be necessary or desirable in order to fully protect said inventions and discoveries for the benefit of said assignee, its successors or assigns, and to otherwise carry into full force and effect the text and interest of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

*[Signatures begin on page 2]*

Date: 5/25/17

  
\_\_\_\_\_  
Chanmin Su (SEAL)

STATE OF \_\_\_\_\_ )  
 ) ss.  
\_\_\_\_\_ COUNTY )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ before me, a notary public in and for said county, appeared **Chanmin Su**, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

See attached  
California  
All-purpose  
Certificate of  
Acknowledgment  
K.R.  
5/25/17

\_\_\_\_\_  
(SEAL)  
Notary Public, State of \_\_\_\_\_  
My Commission: \_\_\_\_\_

[signatures continue]

Date: \_\_\_\_\_

5-25-2017

Martin Wagner (SEAL)

STATE OF \_\_\_\_\_ )  
 ) ss.  
\_\_\_\_\_ COUNTY )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ before me, a notary public in and for said county, appeared **Martin Wagner**, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

\_\_\_\_\_  
(SEAL)  
Notary Public, State of \_\_\_\_\_  
My Commission: \_\_\_\_\_

See attached  
California Affidavits  
Purpose Certificate  
of Acknowledgment  
KR  
5/25/17

# California All-Purpose Certificate of Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Santa Barbara S.S.

On 5/25/17 before me, Kim Rasher, Notary Public

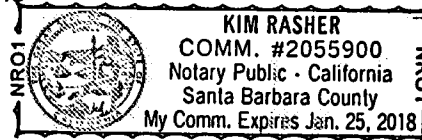
personally appeared Chanmin Su  
Martin Wagner

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Kim Rasher  
Signature of Notary Public



## OPTIONAL INFORMATION

Although the information in this acknowledgment is not required, it may be useful to the parties to the instrument.

## Description of Attached Document

The preceding Certificate of Acknowledgment is attached to a document titled for the purpose of Assignment

Docket No. 528,652

containing 3 pages, and dated —

The signer(s) capacity or authority is/are as:

- ☒ Individual(s)  
☐ Attorney-in-fact  
☐ Corporate Officer(s)

- ☐ Guardian/Conservator  
☐ Partner - Limited/General  
☐ Trustee(s)  
☐ Other: \_\_\_\_\_

representing: \_\_\_\_\_

## Method of Signer Identification

Proved to me on the basis of satisfactory evidence:

☒ form(s) of identification ☐ credible witness(es)

Notarial event is detailed in notary journal on:

Page # 21 Entry # 845 KR

# 23 # 2

Notary contact: \_\_\_\_\_

Other

☐ Additional Signer ☐ Signer(s) Thumbprints(s)

☐ \_\_\_\_\_

## ASSIGNMENT

WHEREAS, we, **Martin Wagner**, and **Chanmin Su**, have made a certain new and useful invention for which we have made application for Letters Patent of the United States, which application may be identified in the United States Patent Office as Application No. 62/378,107, filed August 22, 2016, which is entitled:

### *Peak Force Infrared Sample Characterization*

WHEREAS, **Bruker Nano, Inc.**, a corporation organized and existing under and by virtue of the laws of the State of Arizona and having its principal place of business at 112 Robin Hill Road, Santa Barbara, California 93117, is desirous of acquiring the entire interest in and to said invention, said application and the Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned, and set over and by these presents do hereby sell, assign, and set over unto the said **Bruker Nano, Inc.**, and said assignee's legal representative, successors and assigns, the entire right, title and interest in and to any and all applications including the aforesaid application, for Letters Patent heretofore and hereafter filed in the United States or any other country and which may be based in whole or in part on said inventions and discoveries, and in and to any and all Letters Patent heretofore or hereafter granted by the United States or any other country and which may be based in whole or in part on said inventions and discoveries, said assignment including the right to file and prosecute any and all such applications and also including the right to sue and recover for any and all such applications and also including the right to sue and recover for any and all infringements of said patents; and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee agreeably with the terms of this assignment.

WE HEREBY AUTHORIZE the law firm of Boyle Fredrickson S.C. and all attorneys associated with Customer Account No. 23598 the power to insert in this instrument any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

UPON SAID CONSIDERATION, we do hereby covenant for ourselves and our heirs, legal representatives and assigns that neither we nor any of our said heirs, legal representatives or assigns have or will execute any instrument or perform any act in conflict herewith and that we or our said heirs, legal representatives and assigns will at all times do such acts and execute such papers, without expense to ourselves, as may be necessary or desirable in order to fully protect said inventions and discoveries for the benefit of said assignee, its successors or assigns, and to otherwise carry into full force and effect the text and interest of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

*[Signatures begin on page 2]*

Date: 5-25-2017

Martin Wagner (SEAL)  
Martin Wagner

STATE OF \_\_\_\_\_ )  
 ) ss.  
\_\_\_\_\_ COUNTY )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ before me, a notary public in and for said county, appeared **Martin Wagner**, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

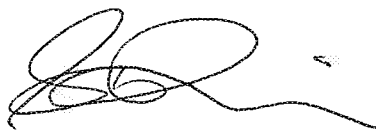
See attached  
CA All purpose  
Certificate of  
Acknowledgment  
KR  
5/25/2017

\_\_\_\_\_  
(SEAL)  
Notary Public, State of \_\_\_\_\_  
My Commission: \_\_\_\_\_

[signatures continue]



Date: 5/25/17

  
\_\_\_\_\_  
Chanmin Su (SEAL)

STATE OF \_\_\_\_\_ )  
\_\_\_\_\_) ss.  
\_\_\_\_\_) COUNTY )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_ before me, a notary public in and for said county, appeared **Chanmin Su**, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

*see attached  
CA AIG Purpose  
certificate of  
Acknowledgment  
KR  
5/25/17*

\_\_\_\_\_  
(SEAL)  
Notary Public, State of \_\_\_\_\_  
My Commission: \_\_\_\_\_

# California All-Purpose Certificate of Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Santa Barbara

S.S.

On 5/25/17 before me, Kim Rasher, Notary Public

personally appeared Martin Wagner

Chenmin Su

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Kim Rasher  
Notary Public - California



## OPTIONAL INFORMATION

Although the information in this section is not required by law, it may be useful to provide a brief description of the instrument to which this acknowledgment is attached, and any other information that may be helpful to the reader of this document.

### Description of Attached Document

The preceding Certificate of Acknowledgment is attached to a document titled/for the purpose of Assignment  
Docket No. 528,642  
containing 3 pages, and dated 5/25/17.

The signer(s) capacity or authority is/are as:

- ☒ Individual(s)  
☐ Attorney-in-fact  
☐ Corporate Officer(s) \_\_\_\_\_  
☐ Guardian/Conservator  
☐ Partner - Limited/General  
☐ Trustee(s)  
☐ Other: \_\_\_\_\_

representing: \_\_\_\_\_

### Method of Signer Identification

Proved to me on the basis of satisfactory evidence:

☒ form(s) of identification ☐ credible witness(es)

Notarial event is detailed in notary journal on:

Page # 21 Entry # 17  
11 23 1 1

Notary contact: \_\_\_\_\_

Other

☐ Additional Signer ☐ Signer(s) Thumbprints(s)

☐ \_\_\_\_\_