

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3771927

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHUNZENG LI	06/24/2013
YAN HU	06/25/2013
JI MA	06/25/2013
JIANLI HE	06/25/2013
LIN HUANG	06/25/2013
STEPHEN C. MINNE	06/25/2013
HENRY MITTEL	06/25/2013
WEIJIE WANG	06/25/2013
SHUIQING HU	06/25/2013
CHANMIN SU	06/25/2013
<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:	14970237
<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>	528.628

<b>NAME OF SUBMITTER:</b>	JAY G. DURST
<b>SIGNATURE:</b>	/Jay G. Durst/
<b>DATE SIGNED:</b>	03/07/2016
<b>Total Attachments: 6</b> source=00914816#page1.tif source=00914816#page2.tif source=00914816#page3.tif source=00914816#page4.tif source=00914816#page5.tif source=00914816#page6.tif	

## ASSIGNMENT

WHEREAS, we, Chunzeng Li, Yan Hu, Ji Ma, Jianli He, Lin Huang, Stephen C. Minne, Henry Mittel, Weijie Wang, Shuiqing Hu, and Chanmin Su have made a certain new and useful invention for which we are about to make application for Letters Patent of the United States, which application may be identified in the United States Patent Office as Serial No. 13/925,385, filed June 24, 2013, and based on a provisional application which may be identified in the United States Patent Office as Serial No. 61/663,528, filed June 22, 2012, each of which is entitled:

### METHOD AND APPARATUS OF ELECTRICAL PROPERTY MEASUREMENT USING AN AFM OPERATING IN PEAK FORCE TAPPING MODE

(Executed: June 25, 2013)

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 in Santa Barbara, California, is desirous of acquiring the entire interest in and to said invention, said application and the Letters Patent to be obtained therefore.


NOW, THEREFORE, for and in consideration of One Dollar 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. 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 us 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 us 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 TESTIMONY WHEREOF, we have hereunto set our hands and seal at the location and on the date indicated with our signatures.

Date: 06/24/2013

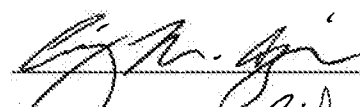
  
\_\_\_\_\_  
Chunzeng Li (SEAL)

STATE OF California )  
COUNTY OF Santa Barbara ) ss.

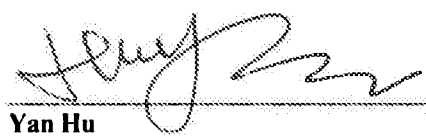
On this 24<sup>th</sup> day of June, 2013, before me, a notary public in and for said county, appeared Chunzeng Li, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

(SEAL)



  
\_\_\_\_\_  
Notary Public, State of Calif. Orange  
My Commission expires: 03/03/2015

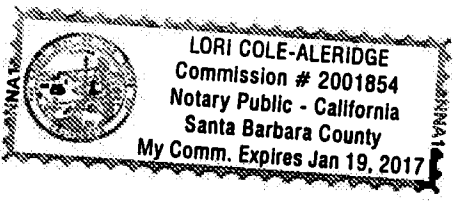
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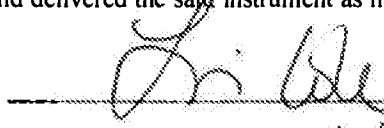
  
\_\_\_\_\_  
Yan Hu (SEAL)

STATE OF California )  
COUNTY OF Santa Barbara ) ss.

On this 25 day of June, 2013, before me, a notary public in and for said county, appeared Yan Hu, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

(SEAL)



  
\_\_\_\_\_  
Notary Public, State of California  
My Commission expires: 1/19/2017

Date: 06/25/2013

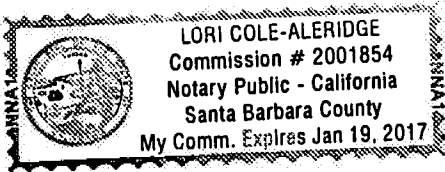
Ji Ma (SEAL)  
Ji Ma

STATE OF California  
COUNTY OF Santa Barbara ss.

On this 25 day of June, 2013, before me, a notary public in and for said county, appeared Ji Ma, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that h/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

(SEAL)

Lori Cole-Aleridge  
Notary Public, State of California  
My Commission expires: 1/19/2017



Date: 6/25/13

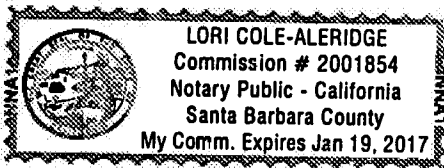
Jianli He (SEAL)  
Jianli He

STATE OF California  
COUNTY OF Santa Barbara ss.

On this 25 day of June, 2013, before me, a notary public in and for said county, appeared Jianli He, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

(SEAL)

Lori Cole-Aleridge  
Notary Public, State of California  
My Commission expires: 1/19/2017



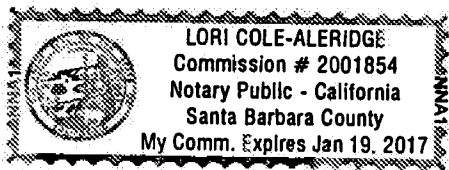
Date: 06-25-2013

[Signature] (SEAL)  
Lin Huang

STATE OF California  
COUNTY OF Santa Barbara <sup>SS.</sup>

On this 25 day of June, 2013, before me, a notary public in and for said county, appeared Lin Huang, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

(SEAL)



[Signature]  
Notary Public, State of California  
My Commission expires: 1/19/2017

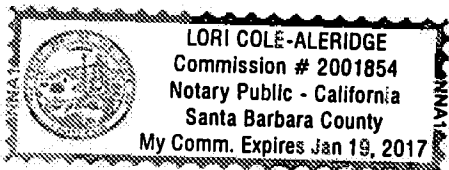
Date: 6/25/13

[Signature] (SEAL)  
Stephen C. Minne

STATE OF California  
COUNTY OF Santa Barbara <sup>SS.</sup>

On this 25 day of June, 2013, before me, a notary public in and for said county, appeared Stephen C. Minne, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

(SEAL)



[Signature]  
Notary Public, State of California  
My Commission expires: 1/19/2017

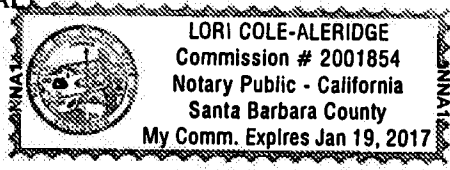
Date: 6-25-2013

Henry Mittel (SEAL)  
Henry Mittel

STATE OF California  
COUNTY OF Santa Barbara ss.

On this 25 day of June, 2013, before me, a notary public in and for said county, appeared **Henry Mittel**, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

(SEAL)



Lori Cole-Aleridge  
Notary Public, State of California  
My Commission expires: 1/19/2017

Date: 6/25/2013

Weijie Wang (SEAL)  
Weijie Wang

STATE OF California  
COUNTY OF Santa Barbara ss.

On this 25 day of June, 2013, before me, a notary public in and for said county, appeared **Weijie Wang**, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

(SEAL)



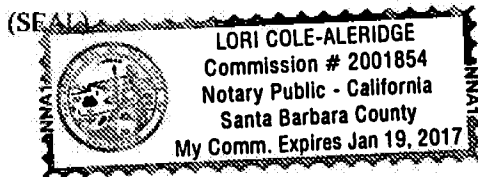
Lori Cole-Aleridge  
Notary Public, State of California  
My Commission expires: 1/19/2017

Date: 06/25/2013

Shuiqing Hu  
Shuiqing Hu (SEAL)

STATE OF California  
COUNTY OF Santa Barbara ss.

On this 25 day of June, 2013, before me, a notary public in and for said county, appeared Shuiqing Hu, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



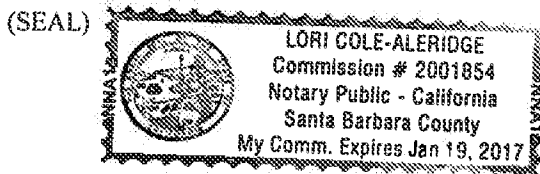
Lille  
Notary Public, State of California  
My Commission expires: 1/19/2017

Date: 6/25/13

Chanmin Su 6/24/13  
Chanmin Su (SEAL)

STATE OF California  
COUNTY OF Santa Barbara ss.

On this 25 day of June, 2013, 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/she acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



Lille  
Notary Public, State of California  
My Commission expires: 1/19/2017