504384213 05/25/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHANMIN SU	08/09/2016

RECEIVING PARTY DATA

Name:	BRUKER NANO, INC.	
Street Address:	112 ROBIN HILL ROAD	
City:	SANTA BARBARA	
State/Country:	CALIFORNIA	
Postal Code:	93117	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14618863

CORRESPONDENCE DATA

Fax Number: (414)225-9753

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.

Phone: 414-225-9755

Email: docketing@boylefred.com **Correspondent Name:** BOYLE FREDRICKSON S.C.

Address Line 1:840 NORTH PLANKINTON AVENUEAddress Line 4:MILWAUKEE, WISCONSIN 53203

ATTORNEY DOCKET NUMBER:	528.610
NAME OF SUBMITTER:	JAY G. DURST
SIGNATURE:	/Jay G. Durst/
DATE SIGNED:	05/25/2017

Total Attachments: 2

source=Executed Assignment of C. Su (00994378x9FF51)#page1.tif source=Executed Assignment of C. Su (00994378x9FF51)#page2.tif

PATENT 504384213 REEL: 042506 FRAME: 0571

ASSIGNMENT

WHEREAS, I, Chanmin Su, have made a certain new and useful invention for which I have made application for Letters Patent of the United States, which application may be identified in the United States Patent Office as Serial No. 14/618,863, filed February 10, 2015, and issued as Patent No. 9,207,167 on December 8, 2015, which is entitled:

Peakforce Photothermal-Based Detection of IR Nanoabsorption

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 my 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 me in hand paid, the receipt and sufficiency whereof are hereby acknowledged, I 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, my 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.

I 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, I do hereby covenant for myself and my heirs, legal representatives and assigns that neither I nor any of my said heirs, legal representatives or assigns have or will execute any instrument or perform any act in conflict herewith and that I or my said heirs, legal representatives and assigns will at all times do such acts and execute such papers, without expense to myself, 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 WITN	ESS WHERE	OF, I have hereunto s	et my hand and affixed my seal.
Date:	8/9/2	016	(SEAL)
			Chanmin Su
STATE C)F)	
) ss. COUNTY)	
(On this	day of	, 2016 before me, a notary public in and for said county, appeared
instrumen	t, and he ackn	personally known to owledged that he sign is therein set forth.	me to be the same person whose name is subscribed to the foregoing ed, sealed and delivered the said instrument as his free and voluntary act
			Notary Public State of
{00983785.E			My Commission: See attacked Calibrus All Porpose teknowledgement KK 6/9/16
Attorney Doc	ket No. 528.610		•

PATENT REEL: 042506 FRAME: 0572

California All-Purpose Certific	
A notary public or other officer completing this certificate verificate verificate is attached, and not the truth	es only the identity of the individual who signed the hfulness, accuracy, or validity of that document.
State of California County of Santa Barbaya On \$19116 hefore me Kinn	s.s. Rasher, Notary Public
personally appeared	2
who proved to me on the basis of satisfactory evide is/are subscribed to the within instrument and acknothe same in his/her/their authorized capacity(ies), a instrument the person(s), or the entity upon behalf coinstrument.	owledged to me that he/she/they executed nd that by his/her/their signature(s) on the of which the person(s) acted, executed the
I certify under PENALTY OF PERJURY under the la of the State of California that the foregoing paragraph true and correct. WITNESS my hand and official seal.	KIM RASHER COMM. #2055900 Notary Public - California Santa Barbara County My Comm. Expires Jan. 25, 2018
OPTIONAL INFORM Although the information of the product in the section in the requirement and say proved Description of Attached Document	n di prevent incoriutari i restrivel e idiri ettech e 1 31
The preceding Certificate of Acknowledgment is attached to a	Method of Signer Identification
document titled/for the purpose of ASSIGN MONT Ped Kore Photo-Leving 1- Based Detection of TR Namoabsorption, Serial No. 14/6181863 containing pages, and dated NONE.	Proved to me on the basis of satisfactory evidence: form(s) of identification : credible witness(es) Notarial event is detailed in notary journal on:
The signer(s) capacity or authority is/are as: Individual(s) Attorney-in-fact Corporate Officer(s)	Page #_/S Entry #_ Notary contact: Other Additional Signer Signer(s) Thumbprints(s)
Guardian/Conservator Partner - Limited/General Trustee(s) Other: epresenting:	
To exercise the second	

RECORDED: 05/25/2017

PATENT REEL: 042506 FRAME: 0573