

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
WILLIAM A. BAYER	06/18/2019
NICOLAI B. MORTENSEN	06/18/2019
MICHAEL R. DAUN	06/18/2019
RECEIVING PARTY DATA	
Name:	THERMO ELECTRON SCIENTIFIC INSTRUMENTS LLC
Street Address:	5225 VERONA ROAD
City:	MADISON
State/Country:	WISCONSIN
Postal Code:	53711
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16598688
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	TP20625US1-NAT
NAME OF SUBMITTER:	AMANDA IVEY
SIGNATURE:	/Amanda Ivey/
DATE SIGNED:	01/06/2020
Total Attachments: 5	
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ASSIGNMENT

WHEREAS WE, William A. BAYER of Black Earth, WI; Nicolai B. MORTENSEN of Madison, WI; and Michael R. DAUN of Fitchburg, WI, have invented certain new and useful improvements, entitled VERTICAL-CAVITY SURFACE EMITTING LASER SUPPORT ASSEMBLY for which invention we have executed an application for Letters Patent in the United States that was filed on October 10, 2018 with the U.S. Patent and Trademark Office as Serial No. 62/743,725 which discloses and identifies the invention.

Whereas, THERMO ELECTRON SCIENTIFIC INSTRUMENTS LLC, a limited liability company formed in the State of Delaware, having a place of business at 5225 Verona Road, Madison, Wisconsin 53711, (hereinafter referred to as assignee) is desirous of acquiring the entire right, title, and interest in and to said invention, said application and the Letters Patent to be obtained therefor;

Now, therefore, for good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we hereby sell, assign, and set over unto the assignee and said assignee's successors, assigns, and designees, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee.

We hereby authorize the above-mentioned assignee or its legal representative to insert in this instrument the filing date and serial number of our said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Upon said consideration, we convey to said assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of said United States application (or other application if any there be) in priority to other applications; and we do hereby covenant and agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will at any time upon request, at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, continuation, continuation-in-part, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such application or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties.

We hereby agree that the transfer of rights made by this instrument is effective as of the filing date of the application written above.

William A. Bayer
William A. BAYER

Date: 18 JUNE 2019

Nicolai B. Mortensen
Nicolai B. MORTENSEN

Date: 18 JUN 2019

Michael R. Daun
Michael R. DAUN

Date: 18-JUN 2019

Julie A. Planchet
THERMO ELECTRON SCIENTIFIC INSTRUMENTS LLC

Name: Julie A. Planchet
Title: VPLGM Spectroscopy
Date: 9/4/19

State of Wisconsin :

County of DANE :

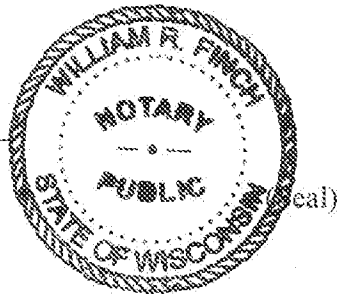
On 18 June 2017 before me, William R. Finch, Notary Public, personally appeared William A. BAYER, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature: William R. Finch

My commission expires: 29 September 2022



State of WISCONSIN :

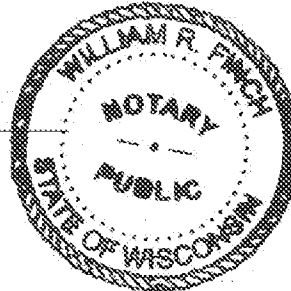
County of DANE :

On 18 June 2019 before me, William R. Finck, Notary Public, personally appeared Nicolai B. MORTENSEN who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature: William R. Finck
My commission expires:
27 September 2022



(Seal)

State of Wisconsin :

County of Dane :

On 18 June 2019 before me, William R. Finch, Notary Public, personally appeared Michael R. DAUN who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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

WITNESS my hand and official seal.

Signature: William R. Finch
My commission expires:
27 September 2022

