505298715 01/28/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREG HOLGER NELSON	03/21/2018

RECEIVING PARTY DATA

Name:	THERMO EBERLINE LLC
Street Address:	ONE THERMO FISHER WAY
City:	OAKWOOD VILLAGE
State/Country:	ОНЮ
Postal Code:	44146

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16215797

CORRESPONDENCE DATA

Fax Number: (412)249-1383

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: 408-965-6040

Email: gail.wardwell@thermofisher.com Correspondent Name: THERMO FISHER SCIENTIFIC Address Line 1: 355 RIVER OAKS PARKWAY

Address Line 2: IP DEPT.

Address Line 4: SAN JOSE, CALIFORNIA 95134

ATTORNEY DOCKET NUMBER:	TP20247US1-NAT
NAME OF SUBMITTER:	GAIL WARDWELL
SIGNATURE:	/Gail Wardwell/
DATE SIGNED:	01/28/2019

Total Attachments: 4

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> **PATENT REEL: 048153 FRAME: 0133** 505298715

ASSIGNMENT

WHEREAS I, Greg Holger NELSON, of 6 White Hawk Lane, Ithaca, New York 14850; have invented certain new and useful improvements, entitled RANGE-EXTENDED DOSIMETER for which invention I have executed an application for Letters Patent in the United States that was filed on December 18, 2017 with the U.S. Patent and Trademark Office as Serial No. 62/599,893 which discloses and identifies the invention.

Whereas, THERMO EBERLINE LLC, a corporation formed in the State of Delaware, having a place of business at One Thermo Fisher Way, Oakwood Village, Ohio 44146, (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, I 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 I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee.

I 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, I 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 I do hereby covenant and agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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.

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

Greg Holger NELSON

Date: Mar 21,2018

THERMO EBERLINE LLC

Name: X MARC R. TREMBLAY

Title: / PRESIDENT, CHEMICAL AMALYSIS DIV.

Date: / APRIL 5, 2018

State of NEW York	ear y thur alam in the	
County of Tompkins :		
On March 14 20 before me, NOTARY PUBLIC, personally appeared Greg Holger NELS satisfactory evidence to be the person whose name is subsacknowledged to me that he executed the same in his authorison the instrument the person, or the entity upon behalf of instrument. I certify under PENALTY OF PERJURY under the laws of that the foregoing paragraph is true and correct.	SON who proved to me on the bar scribed to the within instrument zed capacity, and that by his sign which the person acted, execute	sis of t and ature d the
WITNESS my hand and official seal. Signature: My commission expires: Of 26 4	PAMELA S GODI Notary Public, State of No. 01G062128 Gualified in Tompkins Commission Expires Oct	f New York 158 s County
OA, HE 10 7	(Seal)	

PATENT REEL: 048153 FRAME: 0137

RECORDED: 01/28/2019