

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4480932

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VIATCHESLAV V. KOVTOUN	04/04/2014
ALEXANDER A. MAKAROV	04/07/2014
RECEIVING PARTY DATA	
Name:	Thermo Finnigan LLC
Street Address:	355 River Oaks Parkway
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15489301
CORRESPONDENCE DATA	
Fax Number:	(412)249-1383
<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>	
Phone:	408-965-6048
Email:	ussjo.ip@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:	TP18412US3/NAT
NAME OF SUBMITTER:	CARINA FRAZER
SIGNATURE:	/Carina Frazer/
DATE SIGNED:	06/27/2017
Total Attachments: 6	
source=TP18412US3-NAT_Assignment-parent#page1.tif	
source=TP18412US3-NAT_Assignment-parent#page2.tif	
source=TP18412US3-NAT_Assignment-parent#page3.tif	
source=TP18412US3-NAT_Assignment-parent#page4.tif	

source=TP18412US3-NAT_Assignment-parent#page5.tif

source=TP18412US3-NAT_Assignment-parent#page6.tif

ASSIGNMENT

WHEREAS WE, Viatcheslav V. Kovtoun of 444 Saratoga Ave., Apt. 29L, Santa Clara, CA 95050; and Alexander A. Makarov of Thomas-Mann Str. 10A, 28213 Bremen, Germany have invented certain new and useful improvements, entitled Ion Separation and Storage System for which invention we have executed an application for Letters Patent in the United States that was filed on 3/27/2015 with the U.S. Patent and Trademark Office as Serial No. 14/671,922 which discloses and identifies the invention.

Whereas, THERMO FINNIGAN LLC, a limited liability company formed in the State of Delaware, having a place of business at 355 River Oaks Parkway, San Jose, California 95134, (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.

IN WITNESS WHEREOF, I hereto set my hand and seal on this 4th day of April, 2014.

Viatcheslav V. Kovtoun

Viatcheslav V. Kovtoun

State of CALIFORNIA :

County of SANTA CLARA COUNTY :

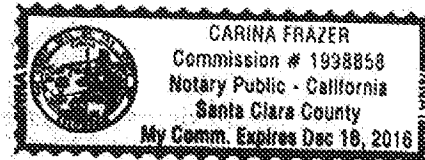
On April 4, 2014 before me, Carina Frazer, NOTARY PUBLIC, personally appeared Viatcheslav V. Kovtoun who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and 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 CALIFORNIA that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: Carina Frazer
My commission expires: Dec. 18, 2016

(Seal)



Alexander A. Makarov

Date: _____

Witness Signature

Witness Signature

Name: _____

Name: _____

Address: Hanna-Kunath-Str. 11

Address: Hanna-Kunath-Str. 11

28199 Bremen

28199 Bremen

Attorney Docket No. 18412P1/NAT

ASSIGNMENT

WHEREAS WE, Viatcheslav V. Kovtoun of 444 Saratoga Ave., Apt. 29L, Santa Clara, CA 95050; and Alexander A. Makarov of Thomas-Mann Str. 10A, 28213 Bremen, Germany have invented certain new and useful improvements, entitled **Ion Separation and Storage System** for which invention we have executed an application for Letters Patent in the United States that was filed on 3/27/2015 with the U.S. Patent and Trademark Office as Serial No. 14/671,922 which discloses and identifies the invention.

Whereas, THERMO FINNIGAN LLC, a limited liability company formed in the State of Delaware, having a place of business at 355 River Oaks Parkway, San Jose, California 95134, (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.

Attorney Docket No. 18412P1/NAT

IN WITNESS WHEREOF, I hereto set my hand and seal on this _____ day of _____, 2014.

Viatcheslav V. Kovtoun

State of CALIFORNIA :

:

County of SANTA CLARA COUNTY :

On _____, before me, Carina Frazer, NOTARY PUBLIC, personally appeared Viatcheslav V. Kovtoun 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 CALIFORNIA that the foregoing paragraph is true and correct.

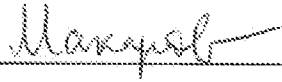
WITNESS my hand and official seal.

Signature: _____

My commission expires:

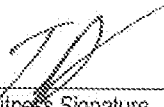
(Seal)

Attorney Docket No. 18412PI/NAT

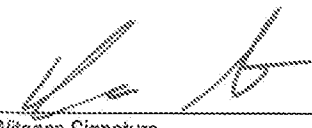


Alexander A. Makarov

Date: April 7, 2014



Witness Signature
Name: D. Grinfeld
Address: Hanna-Kunath-Str. 11
28199 Bremen



Witness Signature
Name: K. T. E. Kow
Address: Hanna-Kunath-Str. 11
28199 Bremen