505649105 08/30/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5695911

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
ALEXANDER MAKAROV			01/23/2017	
RECEIVING PARTY	ΟΑΤΑ			
Name:	Thermo	Thermo Fisher Scientific (Bremen) GmbH		
Street Address:	Hanna-ł	Hanna-Kunath-Str. 11		
City:	Bremen	Bremen		
State/Country:	GERMA	GERMANY		
Postal Code:	28199	28199		
PROPERTY NUMBER	RS Total: 1			
Property Type		Number		
Application Number: 163		16385372		
CORRESPONDENCE	DATA			
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ASSIGNMENT

WHEREAS, I, Alexander MAKAROV

of Hanna-Kunath-Str. 11, 28199 Bremen, Germany,

have invented certain new and useful improvements as described in an application entitled

METHOD AND APPARATUS FOR THE ANALYSIS OF MOLECULES USING MASS SPECTROMETRY AND OPTICAL SPECTROSCOPY

for Letters Patent of the United States, the application arising out of International Application number <u>PCT/EP2015/073650</u>, filed on <u>October 13, 2015</u>; and/or being identifiable in the United States Patent and Trademark Office by Serial No. <u>15/519,126</u>, filed on <u>04/13/2017</u>; and

WHEREAS, THERMO FISHER SCIENTIFIC (BREMEN) GMBH,

a corporation organized and existing under the laws of **Germany** and having offices at **Hanna-Kunath-Str. 11, 28199 Bremen, Germany**.

(Assignee), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patents or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent of similar legal protection to the Assignee.

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PATENT REEL: 050222 FRAME: 0311 I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries. I hereby agree that the transfer of rights made by this instrument is effective as of the filing date of the application written above.

anin pusik-

Alexander MAKAROV

Witness.Stonaure

Name: <u>Denise Mitrophy</u> Address: <u>Hanna-Kunath-Str. 11</u> 28199 Bremen

Date: 7km 23 2017

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

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PATENT REEL: 050222 FRAME: 0312

RECORDED: 08/30/2019