504197214 01/26/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4243890

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOEL LOUETTE	07/25/2011
JOHN CHARLES ROGERS	07/14/2011
SCOTT M. PETERMAN	12/05/2011
BRUNO DOMON	07/22/2011
ELODIE DURIEZ	07/22/2011

RECEIVING PARTY DATA

Name:	THERMO FISHER SCIENTIFIC GMBH
Street Address:	IM STEINGRUND 4-6
City:	DREIEICH
State/Country:	GERMANY
Postal Code:	63303

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14927586

CORRESPONDENCE DATA

Fax Number:

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.

Email: docketing@mcneillbaur.com

Correspondent Name: MCNEILL BAUR PLLC

Address Line 1: 125 CAMBRIDGE PARK DRIVE

Address Line 2: SUITE 301

Address Line 4: CAMBRIDGE, MASSACHUSETTS 02140

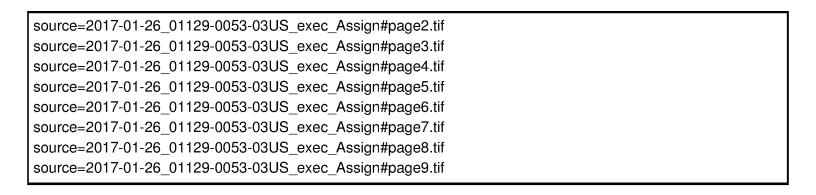
ATTORNEY DOCKET NUMBER:	01129-0053-03US
NAME OF SUBMITTER:	CHARITY K. DUNN
SIGNATURE:	/Charity K. Dunn/
DATE SIGNED:	01/26/2017

Total Attachments: 9

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PATENT REEL: 041090 FRAME: 0537

504197214



PATENT REEL: 041090 FRAME: 0538

WHEREAS, we, Joel LOUETTE residing at 36 Zeitblomstrasse, 89073 Ulm Germany; John Charles ROGERS residing at 890 Valley Forge Trail, Rockton IL 61072; Scott M. PETERMAN residing at 2412 NE Beaverbrooke Boulevard, Grimes IA 50111; Bruno DOMON residing at 28 A rue des Romains, L-8047 Strassen Luxembourg; and Elodie DURIEZ residing at rue de la Semois 47, B-6700, Arlon Belgium, have invented ANALYTE MASS SPECTROMETRY QUANTITATION USING A UNIVERSAL REPORTER as fully disclosed in an application for Patent so entitled and filed by us on July 7, 2011 as International Application No. PCT/US2011/43159 preparatory to obtaining Letters Patent therefor.

WHEREAS, Thermo Fisher Scientific GmbH, a corporation registered under German laws and having its official registered business address at Im Steingrund 4 - 6; 63303 Dreieich Germany, and its business office at Einsteinstrasse 55, 89077 Ulm Germany, desires to acquire the entire interest in and to the subject matter disclosed in this application and in and to all patents issued or to be issued thereon.

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar to each of us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Thermo Fisher Scientific GmbH, our entire right, title and interest in and to all Letters and in and to the subject matter disclosed therein, and any continuations, divisions, renewals, substitutes or reissues thereof, and in and to all Letters Patent Domestic and Foreign issued or to be obtained thereon, including all rights and interests with priority rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperative Union, European Patent Convention, Common Market Convention, or any other Convention or Union for each country of said Convention or Union; and we do hereby authorize and request the Commissioner of Patents to issue the Letters Patent granted on the application and all future patents granted upon the subject matter disclosed therein to the above-named Assignee, its legal representatives and assigns.

Page 1 of 2

Witness my hand this day of	, 2011
Joel Louel	tte
Witness my hand this day of	, 2011
John Char	les Rogers
Witness my hand this day of	, 2011
Scott M. Pe	eterman
Witness my hand this 22 day of Bruno Don	, 2011
Witness my hand this <u>98</u> day of <u>Lile</u>	J. 2011

818964

WHEREAS, we, Joel LOUETTE residing at 36 Zeitblomstrasse, 89073 Ulm Germany; John Charles ROGERS residing at 890 Valley Forge Trail, Rockton IL 61072; Scott M. PETERMAN residing at 2412 NE Beaverbrooke Boulevard, Grimes IA 50111; Bruno DOMON residing at 28 A rue des Romains, L-8047 Strassen Luxembourg; and Elodie DURIEZ residing at rue de la Semois 47, B-6700, Arlon Belgium, have invented ANALYTE MASS SPECTROMETRY QUANTITATION USING A UNIVERSAL REPORTER as fully disclosed in an application for Patent so entitled and filed by us on July 7, 2011 as International Application No. PCT/US2011/43159 preparatory to obtaining Letters Patent therefor.

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Witness my hand this	day of
Witness my hand this	_ day of, 2011
	John Charles Rogers
Witness my hand this	_day of, 2011
	Scott M. Peterman
Witness my hand this	_day of, 2011
	Bruno Domon
Witness my hand this	day of, 2011
	Elodie Duriez

818964

Nummer 1836 der Urkundenrolle Jahrgang 2011

Vorstehende, vor mir vollzogene Unterschrift von

Herrn **Joel Louette**, geboren am 24.07.1961, wohnhaft in 89073 Ulm, Zeitblomstraße 36,

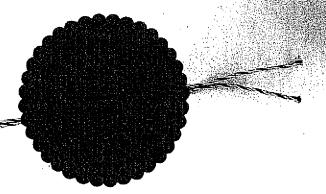
wird hiermit beglaubigt. Er hat sich durch Vorlage seines belgischen Reisepasses ausgewiesen.

Ulm, den 25.07.2011

Jack

Karl Traub

Notar



Page 3 of 3

WHEREAS, we, Joel LOUETTE residing at 36 Zeitblomstrasse, 89073 Ulm Germany; John Charles ROGERS residing at 890 Valley Forge Trail, Rockton IL 61072; Scott M. PETERMAN residing at 2412 NE Beaverbrooke Boulevard, Grimes IA 50111; Bruno DOMON residing at 28 A rue des Romains, L-8047 Strassen Luxembourg; and Elodie DURIEZ residing at rue de la Semois 47, B-6700, Arion Belgium, have invented ANALYTE MASS SPECTROMETRY QUANTITATION USING A UNIVERSAL REPORTER as fully disclosed in an application for Patent so entitled and filed by us on July 7, 2011 as International Application No. PCT/US2011/43159 preparatory to obtaining Letters Patent therefor.

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	Witness my hand this	day of, 2011
		Joel Louette
	Witness my hand this	day of, 2011
		John Charles Rogers
	Witness my hand this 5	day of <u>Accember</u> , 2011 M. P. L. Scott M. Peterman
	Witness my hand this	_day of, 2011
		Bruno Domon
	Witness my hand this	_day of, 2011
818964		Elodie Duriez

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Witness my hand this day of, 2011
Joel Louette
Witness my hand this 14 day of July, 2011 7/14/2011 Wary J. Muser ger OFFICIAL SEAL DARYL J MESSENGER NOTARY PUBLIC - STATE OF ELLINOIS MY COMMISSION EXPIRES 02/12/14
vviiness my nano uns day of, 2011
Scott M. Peterman
Witness my hand this day of, 2011
Bruno Domon
Witness my hand this day of, 2011
Elodie Duriez