PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SØREN KJAERULFF	04/10/2015
METTE ELENA SKINDERSO	04/15/2015
HELLE FROBOSE SORENSEN	04/15/2015
FRANS EJNER RAVN	04/13/2015
MARTIN GLENSBJERG	04/10/2015

RECEIVING PARTY DATA

Name:	CHEMOMETEC A/S
Street Address:	GYDEVANG 43
City:	ALLERØD
State/Country:	DENMARK
Postal Code:	3450

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15879696

CORRESPONDENCE DATA

Fax Number: (734)913-6007

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: (734) 913-9300

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Correspondent Name: DOUGLAS L. WATHEN
Address Line 1: DINSMORE & SHOHL LLP

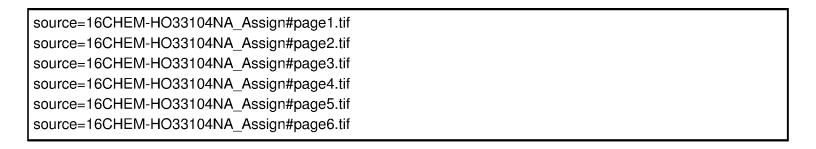
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ATTORNEY DOCKET NUMBER:	16CHEM-HO33104NA
NAME OF SUBMITTER:	DOUGLAS L. WATHEN
SIGNATURE:	/Douglas L. Wathen/
DATE SIGNED:	01/25/2018

Total Attachments: 6

PATENT REEL: 044727 FRAME: 0860



PATENT REEL: 044727 FRAME: 0861

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, by Søren Kjaerulff; Mette Elena Skinderso; Helle Frobose Sorensen; Frans Ejner Ravn; and Martin Glensbjerg (hereinafter referred to as Assignors), residing at Skovvej 25, 3400 Hillerød, DENMARK; Astilbehaven 145, 2830 Virum, DENMARK; Istedgade 57, 1.tv, 1650 Copenhagen V, DENMARK; Svanholmsvej 1, 3.th., 1905 Frederiksberg C, DENMARK; and Naesbyholmvej 2, 4.tv, 2700 Brønshøj, DENMARK, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in APPARATUS AND METHODS FOR ANALYSING FLUORESCENT PARTICLES, set forth in a Utility application for which an International Application was filed on October 21, 2009, PCT/DK2009/050278, designating the United States Filed August 29, 2014, Serial No. 14/473,020; and

WHEREAS, ChemoMetec A/S, a company organized under and pursuant to the laws of Denmark having its principal place of business at Gydevang 43, 3450 Allerød, DENMARK (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or

extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent abovementioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Utility application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which 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:

GIFFORD, KRASS, SPRINKLE, ANDERSON & CITKOWSKI, P.C.

All practitioners at Customer Number 25006

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date:	10/4-2015	Signature:	1/2 36M
Date:		Signature:	Søren Kjhefulff
Date:	15-APR-2015	Signature:	Mette Elena Skinderso HUll Fishese Sørensen
Date:	13/4 2015	Signature:	Helle Frobose Sorensen
Date;	10/4-2015	Signature:	Frans Ejner Ravn Martin Glensbjerg

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Attorney Docket No: HOI-33103/16

PATENT REEL: 044727 FRAME: 0865 extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

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AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Utility application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

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All practitioners at Customer Number 25006

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Date: 10/4-2015	Signature: Søren Kjaerulff	
Date: 15.04.2015	Signature: Mette Elena Skinderso	
Date:	Signature: Helle Frobose Sorensen	
Date:	Signature: Frans Ejner Ravn	98.141.5.324
Date: 10/4-2015	Signature: Martin Glensbjerg	