502172144 12/20/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Natalie Kostesha	12/03/2012
Anja Boisen	10/24/2012
Mogens Havsteen Jakobsen	11/21/2012

RECEIVING PARTY DATA

Name:	Danmarks Tekniske Universitet	
Street Address:	Bygning 101 A, Anker Engelundsvej 1	
City:	Lyngby	
State/Country:	DENMARK	
Postal Code:	DK-2800	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13637641

CORRESPONDENCE DATA

Fax Number: 9497609502

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 949-760-0404

Email: efiling@knobbe.com

Correspondent Name: Eric S. Furman

Address Line 1: Knobbe Martens Olson & Bear LLP
Address Line 2: 2040 Main Street, 14th Floor
Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	PLOUG54.004APC
NAME OF SUBMITTER:	Eric Furman

Total Attachments: 4

source=Assignment-Danmarks#page1.tif source=Assignment-Danmarks#page2.tif source=Assignment-Danmarks#page3.tif source=Assignment-Danmarks#page4.tif

> PATENT REEL: 029513 FRAME: 0440

OF \$40.00 1363/641

Application No.: 13/637641 Docket Number: PLOUG54.004APC Filing Date: September 26, 2012 Page 1 of 4

ASSIGNMENT

WHEREAS, NATALIE KOSTESHA, a Russian citizen, residing at Virum, Denmark, ANJA BOISEN, a Danish citizen, residing at Birkerød, Denmark, MOGENS HAVSTEEN JAKOBSEN, a Danish citizen, residing at Vanløse, Denmark, (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to MULTISENSOR ARRAY FOR DETECTION OF ANALYTES OR MIXTURES THEREOF IN GAS OR LIQUID PHASE (collectively hereinafter referred to as the "Work") for which we have filled an application for Letters Patent with the United States Patent and Trademark Office, Application No. 13/637,641, filled on September 26, 2012 (hereinafter the "Application"); an International Patent Application, PCT/EP2011/055014, filled on March 31, 2011; and U.S. Provisional Application, 61/319,449, filled on March 31, 2010;

AND WHEREAS, DANMARKS TEKNISKE UNIVERSITET, a Danish University, with its principal place of business at Bygning 101 A, Anker Engelundsvej 1, DK-2800 Lyngby, Denmark (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work held by Natalie Kostesha, Anja Boisen and Mogens Havsteen Jakobsen:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work held by ASSIGNOR, including all provisional applications relating thereto, and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

PATENT REEL: 029513 FRAME: 0441

92496-10

Application No.: 13/637641 Filing Date: September 26, 2012 Docket Number: PLOUG54.004APC

Page 2 of 4

Legal Name of Inventor: Natalle Kostesha

Inventor Signature: Natalie Kostesha Date: 03.12.12.

Witnessed by: Letizip Juots
Witness Name (printed): LETIZIA AMATO

PATENT REEL: 029513 FRAME: 0442

92496-10

Application No.: 13/637641 Filing Date: September 26, 2012	Docket Number: PLOUG54.004APC Page 3 of 4
Legal Name of Inventor: Anja Boisen Inventor Signature: Witnessed by:	Date: <u>24 //0-20</u> 12
Witness Name (printed):	RASMUS DAVIDSEN

92496-10

Application No.: 13/637641 Filling Date: September 26, 2012	Docket Number:	PLOUG54.004AP0 Page 4 of 4
Legal Name of inventor: Mogens Havsteen Jakobsen		
Inventor Signature: Magens Jakobsen	Date: <u>2</u>	111-2012
Witnessed by:	MI	
Witness Name (printed): <u> </u>	TOFFER AL	1 <i>04</i> (

14095664/dar 100412

> PATENT REEL: 029513 FRAME: 0444

RECORDED: 12/20/2012