503773382 04/07/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date	
GOLDMAN SACHS BANK USA	04/01/2016	

RECEIVING PARTY DATA

Name:	ALLTECH ASSOCIATES, INC.
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State/Country:	MARYLAND
Postal Code:	21044

PROPERTY NUMBERS Total: 4

Property Type	Number
Patent Number:	8305581
Patent Number:	8305582
Patent Number:	8314934
Patent Number:	8397553

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NAME OF SUBMITTER:	HAYLEY SMITH
SIGNATURE:	//Hayley Smith//
DATE SIGNED:	04/07/2016

Total Attachments: 3

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PATENT 503773382 REEL: 038219 FRAME: 0303

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PATENT REEL: 038219 FRAME: 0304

RELEASE OF SECURITY INTEREST IN PATENTS

THIS RELEASE OF SECURITY INTERESTS IN PATENTS (this "Release") is made as of April 1, 2016 ("Effective Date") by Goldman Sachs Bank USA (the "Collateral Agent") in favor of Alltech Associates, Inc., an Illinois corporation ("Grantor"). Capitalized terms not defined herein shall have the meanings ascribed to such terms in the Security Agreement (as defined below).

WHEREAS, Grantor, the Collateral Agent and the other parties thereto entered into that certain Security Agreement, dated as of February 3, 2014 (as amended, modified, or supplemented, the "Security Agreement"), which required the parties to enter into the Patent Security Agreement (defined below);

WHEREAS, Grantor, the Collateral Agent and the other parties thereto entered into that certain Grant of Security Interest in United States Patents (the "Patent Security Agreement"), to record the security interest in and to all of Grantor's right, title and interest in, to, and under all the Patents owned by such Grantor including, without limitation, those issued Patents and Patent applications on Schedule I attached hereto and all Proceeds of any and all of the foregoing (the "Released Patent Collateral"), and such Patent Security Agreement was recorded with the United States Patent and Trademark Office on February 4, 2014, at Reel 032157, Frame 0264;

WHEREAS, Grantor requests a specific release of the security interest granted and recorded against the Released Patent Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent hereby, on behalf of itself and the Secured Parties, terminates, releases and re-assigns to Grantor any and all liens, security interests, right, title and interest it may have in, to and under the Released Patent Collateral (but Collateral Agent does hereby expressly reserve and retain all of its right, title, interest and liens granted by the Patent Security Agreement in all Patents other than the Released Patent Collateral).

This Release shall be governed by, and construed and interpreted in accordance with the laws of the State of New York.

* * * * *

KE 39408622.2 CH\2258106.2 IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be executed, on behalf of itself and the Secured Parties, by its duly authorized representative effective as of the Effective Date.

GOLDMAN	SACHS BANK USA, as the Collateral Ager	ıt
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<u> </u>	2000.	
Name:	Anna Ashurov	
_	Authorized Signatory	
Γitle:		

SCHEDULE I

Title of Invention	Country Name	Application Number	Filing Date	Publication Number		Patent Number	issue Date	Application Status
Methods and apparatus for analyzing samples and collecting sample fractions	United States of America	12/960,042	December 3, 2010	US 20110310390	Dec 22, 2011	8,305,581	November 6, 2012	Granted
Methods and apparatus for analyzing samples and collecting sample fractions	United States of America	12/960,114	December 3, 2010	US 20110301865	Dec 8, 2011	8,305,582	November 6, 2012	Granted
Methods and apparatus for analyzing samples and collecting sample fractions	United States of America	12/959,933	December 3, 2010	US 20110301868	Dec 8, 2011	8,314,934	November 20, 2012	Granted
Liquid chromatography detector and flow controller therefor	United States of America	12/517,946	December 6, 2007	US 20110005305	Jan 13, 2011	8,397,553	March 19, 2013	Granted

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RECORDED: 04/07/2016

PATENT REEL: 038219 FRAME: 0307