502591970 12/05/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2638175

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIAN PHILLIP SMART	10/30/2013
MAGDALENA ANNA OSTROWSKI	10/30/2013
GREGORY STAPLES	12/04/2013

RECEIVING PARTY DATA

Name:	AGILENT TECHNOLOGIES, INC.
Street Address:	5301 STEVENS CREEK BLVD
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95051

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13953105

CORRESPONDENCE DATA

Fax Number:

Email: philip.zhang@mzwiplaw.com

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

Correspondent Name: AGILENT TECHNOLOGIES, INC.

Address Line 1: 5301 STEVENS CREEK BLVD

Address Line 4: SANTA CLARA, CALIFORNIA 95051

ATTORNEY DOCKET NUMBER:	20100214-02
NAME OF SUBMITTER:	YIN PHILIP ZHANG
Signature:	/Yin P. Zhang 44,372/
Date:	12/05/2013

PATENT

REEL: 031723 FRAME: 0102

Total Attachments: 6

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PATENT REEL: 031723 FRAME: 0103

Legal Department Intellectual Property Administration P.O. Box 7599

Loveland, Colorado 80537-0599

Attorney Docket No. 20100214-02

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES, INC., a Delaware corporation having its principal place of business in Santa Clara, California, (hereinafter AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, its successors and assigns, the entire right; title and interest, including the right of priority in, to and under an application for Letters Patent of the United States entitled: DERIVATIZATION OF PNGASE F RELEASED GLYCANS ON AN HPLC CHIP

> Filling date: July 29, 2013 Serial No.: 13/953,105

and the invention(s) and improvement(s) set forth therein, and any and all non-provisional applications, continuations, continuations-in-part (CIP's), divisionals, and renewals of and substitutes claiming priority to said provisional application and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize AGILENT to file applications in my/our name for Letters Patent in any country. to be held and enjoyed by AGILENT, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made.

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to AGILENT, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIP's, reissue and foreign applications, to make all rightful paths and declarations, and generally to do everything possible to aid AGILENT, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by AGILENT;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks 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 to AGILENT, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result if the application aforesaid, in accordance with the terms of this assignment.

Rev 03/07/08

REEL: 031723 FRAME: 0104

Attorney Docket No. 20100214-02

Legal Department Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-0599

ASSIGNMENT OF PATENT APPLICATION (con't)

I/we further authorize and direct AGILENT attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

Inventor's Signature Inventor's Name Brian Phillip Smart	Date Assignment Signed 10/30/13
Inventor's Signature Inventor's Name Magdalena Anna Ostrowski	Date Assignment Signed
Inventor's Signature Inventor's Name Gregory Staples	Date Assignment Signed

Rev 03/07/08

PATENT REEL: 031723 FRAME: 0105

Attorney Docket No. 20100214-02

Legal Department Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-0599

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I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES, INC., a Delaware corporation having its principal place of business in Santa Clara, California, (hereinafter AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, its successors and assigns, the entire right, title and interest, including the right of priority in, to and under an application for Letters Patent of the United States entitled: **DERIVATIZATION OF PNGASE F RELEASED GLYCANS ON AN HPLC CHIP**

Filing date: July 29, 2013 Serial No.: 13/953,105

and the invention(s) and improvement(s) set forth therein, and any and all non-provisional applications, continuations, continuations-in-part (CIP's), divisionals, and renewals of and substitutes claiming priority to said provisional application and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

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Rev 03/07/08

PATENT REEL: 031723 FRAME: 0106

Attorney Docket No. 20100214-02

Legal Department Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-0599

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Inventor's Signature Inventor's Name Brian Phillip Smart	Date Assignment Signed
Magdalena A. Official Signature Inventor's Name Magdalena Anna Ostrowski	Date Assignment Signed 10/30/2013
Inventor's Signature Inventor's Name Gregory Staples	Date Assignment Signed

Attorney Docket No. 20100214-02

AGILENT TECHNOLOGIES, INC. Legal Department

Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-0599

ASSIGNMENT OF PATENT APPLICATION

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Filing date: July 29, 2013 Serial No.: 13/953,105

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AND l/we hereby covenant that l/we have full right to convey the entire interest herein assigned, and that l/we have not executed and will not execute any agreement in conflict herewith, and l/we further covenant and agree that l/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to AGILENT, its successors, assigns, nominees or legal representatives, and l/we agree to communicate to AGILENT, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIP's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid AGILENT, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by AGILENT;

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Rev 03/07/08

PATENT REEL: 031723 FRAME: 0108

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Attorney Docket No. 20100214-02

AGILENT TECHNOLOGIES, INC.

Legal Department Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-0599

ASSIGNMENT OF PATENT APPLICATION (con't)

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Inventor's Signature Inventor's Name Brian Phillip Smart	Date Assignment Signed
inventor's Signature Inventor's Name Magdalena Anna Ostrowski	Date Assignment Signed
Inventor's Signature/ Inventor's Name Gregory Staples	Date Assignment Signed 12/4/13

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PATENT REEL: 031723 FRAME: 0109

RECORDED: 12/05/2013