

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Aurora SFC Systems, Inc.	08/24/2012
RECEIVING PARTY DATA	
Name:	Agilent Technologies, Inc.
Street Address:	P.O. Box 7599
Internal Address:	Intellectual Property Administration
City:	Loveland
State/Country:	COLORADO
Postal Code:	80537-0599
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US2012040584
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	612-236-9928
Email:	djohnson@cpaglobal.com
Correspondent Name:	Dannel Johnson
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Address Line 2:	Suite 1560
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	20120385-01
NAME OF SUBMITTER:	Dannel Johnson
Total Attachments: 7 source=Patent Assignment [8-24-2012]#page1.tif source=Patent Assignment [8-24-2012]#page2.tif	

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## PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "Patent Assignment") is made as of the 24th day of August, 2012 (the "Effective Date"), by and between Aurora SFC Systems, Inc., a Delaware corporation ("Assignor"), with offices at 1755 East Bayshore Rd, Suite 25B, Redwood City, CA 94063, and Agilent Technologies, Inc., a Delaware corporation ("Assignee"), with offices at 5301 Stevens Creek Blvd., Santa Clara, CA 95051.

WHEREAS, pursuant to the Asset Purchase Agreement, dated as of August 24, 2012, by and between Assignor, Assignee and the other parties named therein (the "Asset Purchase Agreement"), Assignor agreed to assign or cause to be assigned to Assignee all of Assignor's right, title and interest in and to the patents and patent applications described on Schedule A attached hereto (the "Listed Patents"), any patents or patent applications claiming priority from the Listed Patents, and any patents or patent applications from which the Listed Patents claim priority (collectively, the "Assigned Patents").

NOW, THEREFORE, for good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

1. Assignor hereby grants, conveys and assigns to Assignee all of its right, title and interest in and to the Assigned Patents, including any and all rights, priorities and privileges of Assignor provided under United States, state or foreign law, or multinational law, compact, treaty, protocol convention or organization, with respect to the foregoing ("Related Rights"). For the avoidance of doubt, the transfers to Assignee shall be exclusive and perpetual and shall include all of Assignor's rights in and to the Assigned Patents, including the rights to make, use, sell, and commercially exploit such assets in all fields of use throughout the entire world.
2. Assignor further grants, conveys and assigns to Assignee all of its right, title and interest in and to any and all proceeds, causes of action and rights of recovery for past and future infringement or misappropriation of any of the Assigned Patents or Related Rights.
3. Assignor further grants, conveys and assigns to Assignee all of its right, title and interest in and to any and all rights of Assignor to obtain reissues, re-examinations, continuations, continuations-in-part, divisions, extensions or other legal protections arising solely from the Assigned Patents and Related Rights that are or may be secured in any relevant jurisdiction anywhere in the world, including, but not limited to, the United States, its territories and possessions, now or hereinafter in effect.
4. Assignor warrants that it has the right to convey the entire interest herein assigned, and has not executed and will not execute any agreement in conflict with this Patent Assignment. Further, Assignor 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 the Assigned Patents, or assist Assignee to obtain the same from an inventor of the Assigned Patents. Still further, Assignor will convey to Assignee all known facts respecting said Assigned Patents and the invention(s) or improvement(s) to which they pertain, testify in any legal proceedings, execute all documents, make all rightful oaths and declarations, and generally do everything possible to aid Assignee to obtain and enforce, the Assigned Patents in any and all countries; provided the expenses which may be incurred by Assignor in lending such cooperation and assistance are paid by Assignee.

5. Assignor authorizes and requests 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, to issue to Assignee any and all Assigned Patents in accordance with the terms of this Patent Assignment.


6. Assignor will sign, and further hereby appoints Assignee as its agent and attorney-in-fact with the power and authority to sign such additional documents as may be necessary to perfect or record the assignment and to carry out the intent of the parties as reflected in this Patent Assignment.

7. This Patent Assignment may be executed in counterparts, each of which will be deemed an original, but all of which together constitute one and the same original.

IN WITNESS WHEREOF, the parties have executed this Patent Assignment, effective as of the Effective Date.

**ASSIGNOR:**

**Aurora SFC Systems, Inc.**

By:   
Name: T. Z. CHU  
Title: CEO

**ASSIGNEE:**

**Agilent Technologies, Inc.**

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

STATE OF CALIFORNIA

)

) ss.

COUNTY OF SANTA CLARA

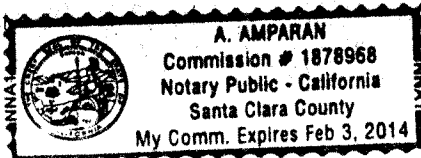
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On August 24, 2012 before me, A. Amparan, Notary Public,

personally appeared T.Z. Chu (Tao Zeun Chu),

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing is true and correct.



WITNESS my hand and official seal.

*[Signature of A. Amparan]*

Title or Type of Document: Patent Assignment

Document Date: August 24, 2012

Number of Pages: 2

Signer(s) Other Than Named Above: Agilent Technologies, Inc.

Capacity(ies) Claimed by Signer

Signer's Name: T.Z. Chu

Individual

Corporate Officer – Title(s): CEO

Signer is representing: Aurora SFC Systems, Inc.

5. Assignor authorizes and requests 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, to issue to Assignee any and all Assigned Patents in accordance with the terms of this Patent Assignment.

6. Assignor will sign, and further hereby appoints Assignee as its agent and attorney-in-fact with the power and authority to sign such additional documents as may be necessary to perfect or record the assignment and to carry out the intent of the parties as reflected in this Patent Assignment.

7. This Patent Assignment may be executed in counterparts, each of which will be deemed an original, but all of which together constitute one and the same original.

IN WITNESS WHEREOF, the parties have executed this Patent Assignment, effective as of the Effective Date.

**ASSIGNOR:**

**Aurora SFC Systems, Inc.**

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**ASSIGNEE:**

**Agilent Technologies, Inc.**

By: Shirley Barr Robertson  
Name: Shirley Barr Robertson  
Title: Senior Vice President  
Corporate Development & Strategy

STATE OF CALIFORNIA

)

) ss.

COUNTY OF Santa Clara

)

On August 24, 2012 before me, Susan M. Hemstreet, Notary Public,

personally appeared Shiela Barr Robertson

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing is true and correct.

WITNESS my hand and official seal.

Susan M. Hemstreet

Title or Type of Document: Patent Assignment

Document Date: Aug. 24, 2012

Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: Aurora SFC Systems, Inc.

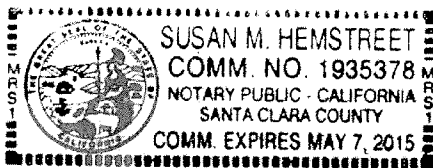
**Capacity(ies) Claimed by Signer**

Signer's Name: Shiela Barr Robertson

Individual

Corporate Officer Title(s): Sr. J.P. Corp. Development & Strategy

Signer is representing: Agilent Technologies, Inc.



# Schedule of Assigned Patents/Patent Applications

<u>Patent or Application Number</u>	<u>Country/ Region</u>	<u>Atty. Dkt. Number</u>	<u>Filing/Issue Date</u>	<u>Title</u>
8,215,922	US	AURSFC-001US	Patent Issued 7/10/2012	A Compressible Fluid Pumping System for Dynamically Compensating Compressible Fluids Over Large Pressure Ranges
200980129909.4 (Pub. No. CN 102203421 A)	CN	AURSFC-001CN	App. Filed 1/28/2011	A Compressible Fluid Pumping System for Dynamically Compensating Compressible Fluids Over Large Pressure Ranges
2,766,408	CA	AURSFC-001CA	App. Filed 12/19/2011	A Compressible Fluid Pumping System for Dynamically Compensating Compressible Fluids Over Large Pressure Ranges
111/MUMNP/ 2011	IN	AURSFC-001IN	App. Filed 1/21/2011	A Compressible Fluid Pumping System for Dynamically Compensating Compressible Fluids Over Large Pressure Ranges
2011-516535	JP	AURSFC-001JP	App. Filed. 12/24/2010	A Compressible Fluid Pumping System for Dynamically Compensating Compressible Fluids Over Large Pressure Ranges
2011-7001719	KR	AURSFC-001KR	App. Filed 1/ 24/ 2011	A Compressible Fluid Pumping System for Dynamically Compensating Compressible Fluids Over Large Pressure Ranges
09798497.5	EPO	AURSFC-001EP	App. Filed 1/24/2011	A Compressible Fluid Pumping System for Dynamically Compensating Compressible Fluids Over Large Pressure Ranges
13/530,931	US	AURSFC-001US2 (CIP of AURSFC-001US)	App. Filed 6/22/2012	Automated Conversion Between SFC and HPLC
12/730,223	US	AURSFC-002US	App. Filed 3/23/2010	A Low Noise Back Pressure Regulator for Supercritical Fluid Chromatography



<u>Patent or Application Number</u>	<u>Country/ Region</u>	<u>Atty. Dkt. Number</u>	<u>Filing/Issue Date</u>	<u>Title</u>
PCT/US11/ 41711	PCT	AURSFC- 002WO	App. Filed 6/23/2011	A Low Noise Back Pressure Regulator for Supercritical Fluid Chromatography
PCT/US10/ 36255	PCT	AURSFC- 003WO	App. Filed 5/23/2010	Efficient Chiller for a Supercritical Fluid Chromatography Pump
PCT/US11/ 52426	PCT	AURSFC- 004WO	App. Filed 9/20/2011	System and Process for an Active Drain for Gas-Liquid Separators
PCT/US12/ 40584	PCT	AURSFC- 006WO	App. Filed 6/1/2012	A Self Cleaning Gas-Liquid Separator for Serial or Parallel Collection of Liquid Fractions
PCT/US12/ 41972	PCT	AURSFC- 007WO	App. Filed 6/11/2012	Quantitative Solvation in a Chromatography Mobile Phase
PCT/US12/ 42844	PCT	AURSFC- 011WO	App. Filed 6/16/2012	Automated Conversion between SFC and HPLC
PCT/US12/ 42828	PCT	AURSFC- 015WO	App. Filed 6/15/2012	Static Mixer for High Pressure or Supercritical Fluid Chromatography Systems