

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Confirmatory Assignment
CONVEYING PARTY DATA	
Name	Execution Date
Cytonome, Inc.	10/20/2009
RECEIVING PARTY DATA	
Name:	Cytonome/ST, LLC
Street Address:	27 Drydock Avenue
City:	Boston
State/Country:	MASSACHUSETTS
Postal Code:	02210
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12610753
CORRESPONDENCE DATA	
Fax Number:	(617)607-9200
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 1:	265 Franklin Street
Address Line 4:	Boston, MASSACHUSETTS 02110
ATTORNEY DOCKET NUMBER:	118153-03503
NAME OF SUBMITTER:	David R. Burns
Total Attachments: 4 source=118153_00001_ConfirmatoryAssignment#page1.tif source=118153_00001_ConfirmatoryAssignment#page2.tif source=118153_00001_ConfirmatoryAssignment#page3.tif source=118153_00001_ConfirmatoryAssignment#page4.tif	

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REEL: 023554 FRAME: 0190

CONFIRMATORY ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

WHEREAS, Cytonome, Inc., a Corporation of Delaware, having its principal place of business at 27 Drydock Avenue, Boston, Massachusetts 02210, (the "Assignor"), is owner of record of the patents and patent applications listed in Exhibit A attached hereto (collectively the "Patent Properties") and the inventions disclosed and/or claimed therein; and

WHEREAS, Cytonome/ST, LLC, a Delaware limited liability company having a principal place of business at 27 Drydock Avenue, Boston, Massachusetts 02210 (the "Assignee") is desirous of further memorizing acquisition of Assignor's entire right, title and interest in and to said Patent Properties; and

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby confirms sale, assignment, transfer and conveyance to Assignee its successors and assigns, its entire right, title and interest in and for the **United States of America** and all other countries in and to the aforesaid inventions and said **Patent Properties**, including any and all divisions, continuations or continuations-in-part thereof, and any reissues or reexaminations thereof, filed in this or any foreign countries for said inventions or improvements thereof, including all priority rights, and any and all patents which may be granted in this or any foreign countries, to have and hold the same to the full end of the term or terms for which any and all said patents have been granted, reissued or reexamined, together with all unsatisfied claims for damages by reason of past infringement of said Patent Properties and the right to sue for such damages and collect same;

IN WITNESS WHEREOF, the Assignor and the Assignee, by their duly authorized officers, do hereby execute this Assignment as of this ____ day of October, 2009.

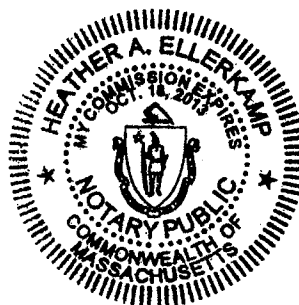
	Cytonome/ST, LLC. By: <u>[Signature]</u> Name: <u>John Sharpe</u> Title: <u>CEO</u>
	Cytonome, Inc. By: <u>[Signature]</u> Name: <u>LYDIA VILLA-KOMAROFF</u> Title: <u>CEO</u>

State of Massachusetts)
County of Essex)

ss:

Before me, a notary public for the above county and state, on this 20th day of October, 2009, personally appeared John C. Sharpe, the CEO of Cytonome/ST, LLC. and he acknowledged the execution of the foregoing instrument of Assignment in such capacity.

[Signature]
Notary Public



State of Massachusetts)
County of Essex)

ss:

Before me, a notary public for the above county and state, on this 20th day of October, 2009, personally appeared Lydia Villa-Komaroff, the CEO of Cytonome, Inc. and he acknowledged the execution of the foregoing instrument of Assignment in such capacity.

[Signature]
Notary Public

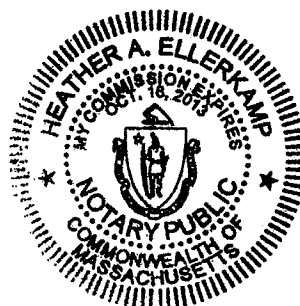


Exhibit A

Patent Properties

1. UNITED STATES PATENT APPLICATIONS

Application No.	Title	Publication Date
11/486,186	Microfluidic System Including a Virtual Wall Fluid Interface Port for Interfacing Fluids with the Microfluidic System	23-Nov-2006
11/433,781	Microfluidic System Including a Bubble Valve for Regulating Fluid Flow Through a Microchannel	14-Dec-2006
11/499,953	Method and Apparatus for Sorting Particles	30-Nov-2006
12/537,802	Method and Apparatus for Sorting Particles	Not Yet Published
11/101,038	Method and Apparatus for Sorting Particles	25-Aug-2005
12/499,254	Method and Apparatus for Sorting Particles	Not Yet Published
11/603,444	Method and Apparatus for Sorting Particles	22-Mar-2007
12/370,237	Optical Detector for a Particle Sorting System	02-Jul-2009
12/079,457	Optical Detector for a Particle Sorting System	31-Jul-2008
12/276,930	Implementation of Microfluidic Components in a Microfluidic System	19-Mar-2009
11/998,557	Multilayer Hydrodynamic Sheath Flow Structure	10-Jul-2008
11/295,183	Unitary Cartridge For Particle Sorting	30-Nov-2006
11/800,469	Actuation of Parallel Microfluidic Arrays	17-Apr-2008

2. UNITED STATES PATENTS

Patent No.	Title	Issue Date
US Patent Number 7,179,423 B2	Microfluidic System Including a Virtual Wall Fluid Interface Port for Interfacing Fluids with the Microfluidic System	20-Feb-2007
US Patent Number 7,211,442	Microfluidic System Including a Virtual Wall Fluid Interface Port for Interfacing Fluids with the Microfluidic System	01-May-2007
US Patent Number 7,041,257	Microfabricated Two-Pin Liquid Sample Dispensing System	09-May-2006
US Patent Number 6,808,683	Droplet Dispensing System	26-Oct-2004

US Patent Number 7,258,839	Temperature Controlled Microfabricated Two-Pin Liquid Sample Dispensing System	21-Aug-2007
US Patent Number 6,877,528	Microfluidic System Including a Bubble Valve for Regulating Fluid Flow Through a Microchannel	12-Apr-2005
US Patent Number 7,033,148	Electromagnetic Pump	25-Apr-2006
US Patent Number 6,981,518	Latching Micro-Regulator	03-Jan-2006
US Patent Number 7,134,639	Latching Micro-Regulator	14-Nov-2006
US Patent Number 7,293,581	Latching Micro-Regulator	13-Nov-2007
US Patent Number 6,883,957	On Chip Dilution System	26-Apr-2005
US Patent Number 7,401,972	On Chip Dilution System	22-Jul-2008
U.S. Patent Number 6,808,075	Method and Apparatus for Sorting Particles	26-Oct-2004
US Patent Number 7,104,405	Method and Apparatus for Sorting Particles	12-Sep-2006
US Patent Number 6,976,590	Method and Apparatus for Sorting Particles	20-Dec-2005
US Patent Number 7,157,274	Method and Apparatus for Sorting Particles	02-Jan-2007
US Patent Number 6,878,271	Implementation of Microfluidic Components in a Microfluidic System	12-Apr-2005
US Patent Number 6,849,459	Microfluidic Chip for Biomolecule Crystallization	01-Feb-2005
US Patent Number 7,153,699 B2	Microfabricated Two-Pin System for Biomolecule Crystallization	26-Dec-2006
US Patent Number 7,094,345	Molecular Fractionation Devices	22-Aug-2006
US Patent Number 7,514,000	Molecular Fractionation Devices	07-Apr-2009
US Patent Number 7,298,478	Optical Detector for a Particle Sorting System	20-Nov-2007
US Patent Number 7,355,699	Optical Detector for a Particle Sorting System	08-Apr-2008
US Patent Number 7,492,522	Optical Detector for a Particle Sorting System	17-Feb-2009
US Patent Number 7,455,770	Implementation of Microfluidic Components in a Microfluidic System	25-Nov-2008
US Patent Number 7,311,476	Multilayer Hydrodynamic Sheath Flow Structure	25-Dec-2007