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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3176152

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	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:	14517396

CORRESPONDENCE DATA

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MCCARTER & ENGLISH, LLP Correspondent Name:

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Address Line 2: DAVID R. BURNS

Address Line 4: BOSTON, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	118153-04003
NAME OF SUBMITTER: DAVID R. BURNS, REG. NO. 46,590	
SIGNATURE:	/David R. Burns/
DATE SIGNED:	01/09/2015

Total Attachments: 4

source=118153_04003_Name_Change_Assignment_Cytonome_Inc_to_Cytonome_ST_LLC#page1.tif source=118153 04003 Name Change Assignment Cytonome Inc to Cytonome ST LLC#page2.tif source=118153 04003 Name Change Assignment Cytonome Inc to Cytonome ST LLC#page3.tif source=118153_04003_Name_Change_Assignment_Cytonome_Inc_to_Cytonome_ST_LLC#page4.tif

PATENT REEL: 034671 FRAME: 0182 503129543

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 "Assigner"), 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;

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IN WITNESS WHEREOF, the Associate officers, do hereby execute this Assignment	rignor and the Assignee, by their duly authorized as of this day of October, 2009.
	Cytonome/ST, LLC. By: Name: Sohn Shar 12. Title: C C C
	Cytonome, Inc. By: Lylia Ulb - Komastyl Name: Lypia Villa-Komaeoff Title: CEO
State of Massachusets) ss: County of ESSEX)	
()(10)22, 2009, personally appea	he above county and state, on this day of red bon C Share, the CE of ed the execution of the foregoing instrument of
(Ct) be, 2009, personally appeared	he above county and state, on this 20 day of you of Cytonome, to the foregoing instrument of Assignment in such

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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. <u>UNITED STATES PATENTS</u>

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 US Patent Number	Microfabricated Two-Pin Liquid Sample Dispensing System	09-May-2006
6,808,683	Droplet Dispensing System	26-Oct-2004

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US Patent Number	Temperature Controlled Microfabricated	
7,258,839	Two-Pin Liquid Sample Dispensing System	21-Aug-2007
	Microfluidic System Including a Bubble	
US Patent Number	Valve for Regulating	
6,877,528	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	2.	
7,104,405	Method and Apparatus for Sorting Particles	12-Sep-2006
US Patent Number	17,100,000 0000 1000 000 1000 0000000000	20-Dec-2005
6,976,590	Method and Apparatus for Sorting Particles	EO DOO DOO
US Patent Number	Travalora datas i Epipulantas Ior Dos Miss. A Missonos	02-Jan-2007
7,157,274	Method and Apparatus for Sorting Particles	03. 3001
US Patent Number	Implementation of Microfluidic Components	
6,878,271	in a Microfluidic System	12-Apr-2005
US Patent Number	Microfluidic Chip for Biomolecule	120 2101 2000
6,849,459	Crystallization	01-Feb-2005
US Patent Number	Microfabricated Two-Pin System for	01-100-2003
7,153,699 B2	Biomolecule Crystallization	26-Dec-2006
US Patent Number	Diomorcone (A ystamzation	20-1700-2000
7,094,345	Molecular Fractionation Devices	22-Aug-2006
US Patent Number	TVIOTOCIANA L'ISOCROTRATION ESOVICOS	ZZ-ring-zooo
7,514,000	Molecular Fractionation Devices	07-Apr-2009
US Patent Number	Optical Detector for a Particle Sorting	07"7101"2007
7,298,478	System	20-Nov-2007
US Patent Number	Optical Detector for a Particle Sorting	20-190V-2007
7,355,699	_	08-Apr-2008
3,33,3377	System	V0-7X[11-ZVV0
US Patent Number	Ontical Detactor for a Bertials Carting	t C
7,492,522	Optical Detector for a Particle Sorting	17-Feb-2009
	System Salk Comments	
US Patent Number	Implementation of Microfluidic Components	25-Nov-2008
7,455,770	in a Microfluidic System	26 FS - 2002
US Patent Number	Multilayer Hydrodynamic Sheath Flow	25-Dec-2007
7,311,476	Structure	1

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