

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IntegenX Acquisition Corp.	09/30/2012

RECEIVING PARTY DATA

Name:	IntegenX Inc.
Street Address:	5720 Stoneridge Dr., Suite 300
City:	Pleasanton
State/Country:	CALIFORNIA
Postal Code:	94588

PROPERTY NUMBERS Total: 23

Property Type	Number
Patent Number:	6019896
Patent Number:	6156178
Patent Number:	6533912
Patent Number:	5719391
Patent Number:	5672880
Patent Number:	5646411
Patent Number:	5847400
Patent Number:	5754291
Patent Number:	6870185
Patent Number:	6551839
Patent Number:	6190616
Patent Number:	6627446
Patent Number:	6764648
Patent Number:	6787111
Patent Number:	6423536

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Patent Number:	6927045
Patent Number:	6489112
Patent Number:	7138254
Patent Number:	7651599
Patent Number:	6177990
Patent Number:	6008892
Patent Number:	5534123
Patent Number:	5728282

CORRESPONDENCE DATA

Fax Number: 9255747373
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 925-701-3400
Email: johns@integenx.com
Correspondent Name: IntegenX Inc.
Address Line 1: 5720 Stoneridge Drive, Ste. 300, Bldg. B
Address Line 2: Attn: Corporate IP Attorney
Address Line 4: Pleasanton, CALIFORNIA 94588

ATTORNEY DOCKET NUMBER:	IXI ACQ. CORP TO IXI
NAME OF SUBMITTER:	John Storella
Signature:	/John R. Storella/
Date:	05/03/2013

Total Attachments: 14

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EXHIBIT D

Patent Assignment Agreement

This PATENT ASSIGNMENT AGREEMENT (“Patent Assignment”), effective as of September 30, 2012, is made by IntegenX Acquisition Corp. (“Seller”), a Delaware corporation located at 5720 Stoneridge Drive, Suite 300, Pleasanton, CA 94588, in favor of IntegenX Inc. (“Buyer”), a California corporation, located at 5720 Stoneridge Drive, Pleasanton, CA 94588, the purchaser of certain assets of Seller pursuant to a Patent Assignment Agreement between Buyer and Seller, dated as of October 30, 2012 (the “Purchase Agreement”).

WHEREAS, under the terms of the Purchase Agreement, Seller has conveyed, transferred and assigned to Buyer, among other assets, certain intellectual property of Seller, and has agreed to execute and deliver this Patent Assignment, for recording with governmental authorities including, but not limited to, the US Patent and Trademark Office;

NOW THEREFORE, Seller and Buyer agree as follows:

1. Assignment. In consideration for the execution of the Purchase Agreement, the payment of the consideration stipulated in the Purchase Agreement and other good and valuable consideration, the receipt and sufficiency are hereby acknowledged, Seller hereby irrevocably conveys, transfers and assigns to Buyer, and Buyer hereby accepts:

- (a) all of Seller’s right, title and interest in and to the patents and patent applications set forth in Schedule 1 hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations and renewals thereof (the “Patents”);
- (b) all rights of any kind whatsoever of Seller accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions and otherwise throughout the world;
- (c) any and all royalties, fees, income, payments and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
- (d) any and all claims and causes of action, with respect to any of the foregoing, whether accruing before, on and/or after the date hereof, including all rights to and claims for damages, restitution and injunctive and other legal and equitable relief for past, present and future infringement, misappropriation, violation, misuse, breach or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.

2. Recordation and Further Actions. Seller authorizes the Commissioner for Patents and any other governmental officials to record and register this Patent Assignment upon request by Buyer. Seller shall take such steps and actions following the date hereof, including the execution of any documents, files, registrations, or other similar items, to ensure that the Assigned Patents are properly assigned to Buyer, or any assignee or successor thereto.

3. Terms of the Purchase Agreement. The terms of the Purchase Agreement, including, but not limited to, the representations, warranties, covenants, agreements and indemnities relating to the Assigned Patents are incorporated herein by this reference. The parties hereto acknowledge and agree that the representations, warranties, covenants, agreements and indemnities contained in the Purchase Agreement shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the Purchase Agreement and the terms hereof, the terms of the Purchase Agreement shall govern.

4. Counterparts. This Patent Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Patent Assignment delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Patent Assignment.

5. Successors and Assigns. This Patent Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.

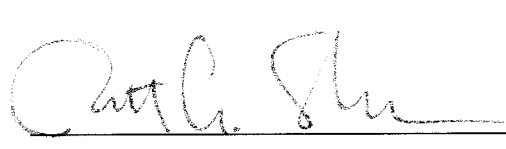
6. Governing Law. This Patent Assignment and any claim, controversy, dispute or cause of action (whether in contract, tort or otherwise) based upon, arising out of or relating to this Patent Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States and the State of California, without giving effect to any choice or conflict of law provision or rule (whether of the State of California or any other jurisdiction).

IN WITNESS WHEREOF, Seller has duly executed and delivered this Patent Assignment as of the date first above written.

IntegenX Acquisition Corporation

IntegenX Inc.

By: 

By: 

Name: Howard D. Goldstein

Name: Robert A. Schueren

Its: President

Its: CEO

**CALIFORNIA ALL-PURPOSE CERTIFICATE
OF ACKNOWLEDGMENT**

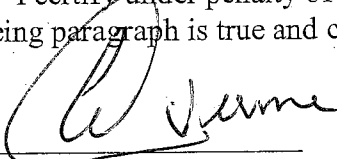
**State of California
County of ALAMEDA**

On APR 15 2013 before me, **GURVINDER KAUR, NOTARY PUBLIC**

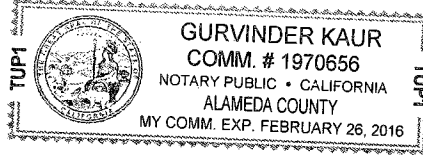
personally appeared Robert Alan Schueven and

Howard David Goldstein 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 paragraph is true and correct.



Signature of Notary



Optional Information

Date of Document: APR 15 2013

Type or Title of Document: Patent Assignment Agreement

Number of Pages in Document: 3

Document in a Foreign Language: _____

Type of Satisfactory Evidence:

_____ Personally known with Paper Identification

_____ Paper Identification

_____ Credible Witness(es)

Other Information

Capacity of Signer:

_____ Trustee

_____ Power of Attorney

_____ CEO/CFO/COO

_____ President/Vice-President/Secretary/Treasurer

_____ Other: _____

Schedule 1

Assigned Patents

Case Number	Title	Country	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiry Date
PB9861	METHOD FOR USING A QUALITY METRIC TO ASSESS THE QUALITY OF BIOCHEMICAL SEPARATIONS	JP	Granted	2000-534679	25-Feb-1999	4360479	21-Aug-2009	25-Feb-2019
PB9861	METHOD FOR USING A QUALITY METRIC TO ASSESS THE QUALITY OF BIOCHEMICAL SEPARATIONS	US	Granted	09/036767	06-Mar-1998	6019896	01-Feb-2000	06-Mar-2018
PB9861	METHOD FOR USING A QUALITY METRIC TO ASSESS THE QUALITY OF BIOCHEMICAL SEPARATIONS	EP	Granted	99909649.8	25-Feb-1999	1070142	05-Mar-2008	25-Feb-2019
PB9861	METHOD FOR USING A QUALITY METRIC TO ASSESS THE QUALITY OF BIOCHEMICAL SEPARATIONS	DE	Granted	99909649.8	25-Feb-1999	69938296.3	05-Mar-2008	25-Feb-2019
PB9861	METHOD FOR USING A QUALITY METRIC TO ASSESS THE QUALITY OF BIOCHEMICAL SEPARATIONS	FR	Granted	99909649.8	25-Feb-1999	1070142	05-Mar-2008	25-Feb-2019

Case Number	Title	Country	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiry Date
PB9861	METHOD FOR USING A QUALITY METRIC TO ASSESS THE QUALITY OF BIOCHEMICAL SEPARATIONS	GB	Granted	99909649.8	25-Feb-1999	1070142	05-Mar-2008	25-Feb-2019
PB9979	INCREASED THROUGHPUT ANALYSIS OF SMALL COMPOUNDS USING MULTIPLE TEMPORALLY SPACED INJECTIONS	US	Granted	09/352281	13-Jul-1999	6156178	05-Dec-2000	13-Jul-2019
PB9979	INCREASED THROUGHPUT ANALYSIS OF SMALL COMPOUNDS USING MULTIPLE TEMPORALLY SPACED INJECTIONS	US	Granted	09/859840	16-May-2001	6533912	18-Mar-2003	11-Aug-2019
PB9639	FLUORESCENCE IMAGING SYSTEM EMPLOYING A MACRO SCANNING OBJECTIVE	JP	Granted	517575/1996	20-Oct-1995	3794703	21-Apr-2006	20-Oct-2015
PB9639	FLUORESCENCE IMAGING SYSTEM EMPLOYING A MACRO SCANNING OBJECTIVE	EP	Granted	95937560.1	20-Oct-1995	0746865	26-Mar-2003	20-Oct-2015
PB9639	FLUORESCENCE IMAGING SYSTEM EMPLOYING A MACRO SCANNING OBJECTIVE	US	Granted	08/616772	15-Mar-1996	5719391	17-Feb-1998	08-Dec-2014
PB9639	FLUORESCENCE IMAGING SYSTEM EMPLOYING A MACRO SCANNING OBJECTIVE	DE	Granted	95937560.1	20-Oct-1995	0746865	26-Mar-2003	20-Oct-2015

Case Number	Title	Country	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiry Date
PB9639	FLUORESCENCE IMAGING SYSTEM EMPLOYING A MACRO SCANNING OBJECTIVE	FR	Granted	95937560.1	20-Oct-1995	0746865	26-Mar-2003	20-Oct-2015
PB9639	FLUORESCENCE IMAGING SYSTEM EMPLOYING A MACRO SCANNING OBJECTIVE	GB	Granted	95937560.1	20-Oct-1995	0746865	26-Mar-2003	20-Oct-2015
PB9639CIP	FLUORESCENCE IMAGING SYSTEM	US	Granted	08/616174	15-Mar-1996	5672880	30-Sep-1997	08-Dec-2014
PB9640	FLUORESCENCE IMAGING SYSTEM COMPATIBLE WITH MACRO AND MICRO SCANNING OBJECTIVES	JP	Granted	527806/1997	31-Jan-1997	4405591	13-Nov-2009	31-Jan-2017
PB9640	FLUORESCENCE IMAGING SYSTEM COMPATIBLE WITH MACRO AND MICRO SCANNING OBJECTIVES	FR	Granted	97904082.1	31-Jan-1997	0880690	14-Mar-2007	31-Jan-2017
PB9640	FLUORESCENCE IMAGING SYSTEM COMPATIBLE WITH MACRO AND MICRO SCANNING OBJECTIVES	DE	Granted	97904082.1	31-Jan-1997	0880690	14-Mar-2007	31-Jan-2017
PB9640	FLUORESCENCE IMAGING SYSTEM COMPATIBLE WITH MACRO AND MICRO SCANNING OBJECTIVES	CH	Granted	97904082.1	31-Jan-1997	0880690	14-Mar-2007	31-Jan-2017
PB9640	FLUORESCENCE IMAGING SYSTEM COMPATIBLE WITH MACRO AND MICRO SCANNING OBJECTIVES	GB	Granted	97904082.1	31-Jan-1997	0880690	14-Mar-2007	31-Jan-2017

Case Number	Title	Country	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiry Date
PB9640	FLUORESCENCE IMAGING SYSTEM COMPATIBLE WITH MACRO AND MICRO SCANNING OBJECTIVES	EP	Granted	97904082.1	31-Jan-1997	0880690	14-Mar-2007	31-Jan-2017
PB9640	FLUORESCENCE IMAGING SYSTEM COMPATIBLE WITH MACRO AND MICRO SCANNING OBJECTIVES	US	Granted	08/595355	01-Feb-1996	5646411	08-Jul-1997	01-Feb-2016
PB9640CIP	FLUORESCENCE IMAGING SYSTEM HAVING REDUCED BACKGROUND FLUORESCENCE	US	Granted	08/791684	30-Jan-1997	5847400	08-Dec-1998	01-Feb-2016
PB9643	MICRO-IMAGING SYSTEM	CH	Granted	97941059.4	12-Sep-1997	1015869	07-Apr-2004	12-Sep-2017
PB9643	MICRO-IMAGING SYSTEM	DE	Granted	97941059.4	12-Sep-1997	1015869	07-Apr-2004	12-Sep-2017
PB9643	MICRO-IMAGING SYSTEM	FR	Granted	97941059.4	12-Sep-1997	1015869	07-Apr-2004	12-Sep-2017
PB9643	MICRO-IMAGING SYSTEM	US	Granted	08/716858	19-Sep-1996	5754291	19-May-1998	19-Sep-2016
PB9643	MICRO-IMAGING SYSTEM	JP	Pending	514777/1998	12-Sep-1997			12-Sep-2017
PB9643	MICRO-IMAGING SYSTEM	EP	Granted	97941059.4	12-Sep-1997	1015869	07-Apr-2004	12-Sep-2017

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PB9643	MICRO-IMAGING SYSTEM	GB	Granted	97941059.4	12-Sep-1997	1015869	07-Apr-2004	12-Sep-2017
PB0250	INTEGRATED MICROCHIP DESIGN	US	Granted	10/633171	01-Aug-2003	6870185	22-Mar-2005	01-Aug-2023
PB0250	INTEGRATED MICROCHIP DESIGN	ES	Granted	03767164.1	01-Aug-2003	1525056	04-Apr-2007	01-Aug-2023
PB0250	INTEGRATED MICROCHIP DESIGN	EP	Granted	03767164.1	01-Aug-2003	1525056	04-Apr-2007	01-Aug-2023
PB0250	INTEGRATED MICROCHIP DESIGN	DE	Granted	03767164.1	01-Aug-2003	60312990.0	04-Apr-2007	01-Aug-2023
PB0250	INTEGRATED MICROCHIP DESIGN	FR	Granted	03767164.1	01-Aug-2003	1525056	04-Apr-2007	01-Aug-2023
PB0250	INTEGRATED MICROCHIP DESIGN	GB	Granted	03767164.1	01-Aug-2003	1525056	04-Apr-2007	01-Aug-2023
PB0250	INTEGRATED MICROCHIP DESIGN	LI	Granted	03767164.1	01-Aug-2003	1525056	04-Apr-2007	01-Aug-2023

Case Number	Title	Country	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiry Date
PB0250	INTEGRATED MICROCHIP DESIGN	SE	Granted	03767164.1	01-Aug-2003	1525056	04-Apr-2007	01-Aug-2023
PB0250	INTEGRATED MICROCHIP DESIGN	CH	Granted	03767164.1	01-Aug-2003	1525056	04-Apr-2007	01-Aug-2023
PB9755	METHOD OF MERGING CHEMICAL REACTANTS IN CAPILLARY TUBES	US	Granted	09/770412	25-Jan-2001	6551839	22-Apr-2003	11-Sep-2017
PB9755	CAPILLARY VALVE, CONNECTOR, AND ROUTER	US	Granted	08/927645	11-Sep-1997	6190616	20-Feb-2001	11-Sep-2017
PB9755	CAPILLARY VALVE, CONNECTOR, AND ROUTER	EP	Granted	98943553.2	08-Sep-1998	1019694	04-Mar-2009	08-Sep-2018
PB9755	CAPILLARY VALVE, CONNECTOR, AND ROUTER	DE	Granted	98943553.2	08-Sep-1998	69840630.3	04-Mar-2009	08-Sep-2018
PB9755	CAPILLARY VALVE, CONNECTOR, AND ROUTER	ES	Granted	98943553.2	08-Sep-1998	1019694	04-Mar-2009	08-Sep-2018

Case Number	Title	Country	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiry Date
PB9755	CAPILLARY VALVE, CONNECTOR, AND ROUTER	FR	Granted	98943553.2	08-Sep-1998	1019694	04-Mar-2009	08-Sep-2018
PB9755	CAPILLARY VALVE, CONNECTOR, AND ROUTER	GB	Granted	98943553.2	08-Sep-1998	1019694	04-Mar-2009	08-Sep-2018
PB9755	CAPILLARY VALVE, CONNECTOR, AND ROUTER	IT	Granted	98943553.2	08-Sep-1998	1019694	04-Mar-2009	08-Sep-2018
PB9868	ROBOTIC MICROCHANNEL BIOANALYTICAL INSTRUMENT	US	Granted	09/109676	02-Jul-1998	6627446	30-Sep-2003	02-Jul-2018
PB9868	ROBOTIC MICROCHANNEL BIOANALYTICAL INSTRUMENT	US	Granted	09/556897	20-Apr-2000	6764648	20-Jul-2004	02-Jul-2018
PB9868	ROBOTIC MICROCHANNEL BIOANALYTICAL INSTRUMENT	JP	Granted	2000-558383	23-Mar-1999	4260369	20-Feb-2009	23-Mar-2019
PB9868CIP	ROBOTIC MICROCHANNEL BIOANALYTICAL INSTRUMENT	EP	Granted	01987359.5	10-Dec-2001	1344050	08-Apr-2009	10-Dec-2021

Case Number	Title	Country	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiry Date
PB9868CIP	APPARATUS AND METHOD FOR FILLING AND CLEANING CHANNELS AND INLET PORTS IN MICROCHIPS USED FOR BIOLOGICAL ANALYSIS	US	Granted	09/737675	13-Dec-2000	6787111	07-Sep-2004	02-Jan-2020
PB9868CIP	APPARATUS AND METHOD FOR FILLING AND CLEANING CHANNELS AND INLET PORTS IN MICROCHIPS USED FOR BIOLOGICAL ANALYSIS	DE	Granted	1987359.5	10-Dec-2001	60138300.1	08-Apr-2009	10-Dec-2021
PB9868CIP	APPARATUS AND METHOD FOR FILLING AND CLEANING CHANNELS AND INLET PORTS IN MICROCHIPS USED FOR BIOLOGICAL ANALYSIS	ES	Granted	1987359.5	10-Dec-2001	1344050	08-Apr-2009	10-Dec-2021
PB9868CIP	APPARATUS AND METHOD FOR FILLING AND CLEANING CHANNELS AND INLET PORTS IN MICROCHIPS USED FOR BIOLOGICAL ANALYSIS	FR	Granted	1987359.5	10-Dec-2001	1344050	08-Apr-2009	10-Dec-2021
PB9868CIP	APPARATUS AND METHOD FOR FILLING AND CLEANING CHANNELS AND INLET PORTS IN MICROCHIPS USED FOR BIOLOGICAL ANALYSIS	GB	Granted	1987359.5	10-Dec-2001	1344050	08-Apr-2009	10-Dec-2021

Case Number	Title	Country	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiry Date
PB9868CIP	APPARATUS AND METHOD FOR FILLING AND CLEANING CHANNELS AND INLET PORTS IN MICROCHIPS USED FOR BIOLOGICAL ANALYSIS	IT	Granted	1987359.5	10-Dec-2001	1344050	08-Apr-2009	10-Dec-2021
PB9942	LOW VOLUME CHEMICAL AND BIOCHEMICAL REACTION SYSTEM	US	Granted	09/577199	23-May-2000	6423536	23-Jul-2002	23-May-2020
PB9942CIP	METHODS AND APPARATUS FOR TEMPLATE CAPTURE AND NORMALIZATION FOR SUBMICROLITER REACTION	US	Granted	10/262476	30-Sep-2002	6927045	09-Aug-2005	03-Jun-2020
PB9942CIP	METHODS AND APPARATUS FOR TEMPLATE CAPTURE AND NORMALIZATION FOR SUBMICROLITER REACTION	US	Granted	09/632094	02-Aug-2000	6489112	03-Dec-2002	28-May-2020
PB9942CIP2	METHODS AND APPARATUS FOR PERFORMING SUBMICROLITER REACTIONS WITH NUCLEIC ACIDS OR PROTEINS	US	Granted	10/361481	07-Feb-2003	7138254	21-Nov-2006	28-May-2020

Case Number	Title	Country	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiry Date
PB0251	HIGH DENSITY FLUIDIC CHIP DESIGN AND METHOD OF SAMPLE INJECTION	EP	Published	03798751.8	25-Sep-2003			25-Sep-2023
PB0251	HIGH DENSITY FLUIDIC CHIP DESIGN AND METHOD OF SAMPLE INJECTION	US	Granted	10/528864	23-Mar-2005	7651599	26-Jan-2010	22-May-2027
PB9753	OPTICAL SUBSTRATE FOR ENHANCED DETECTABILITY OF FLUORESCENCE	EP	Published	03004369.9	29-Jan-1998			29-Jan-2018
PB9753	OPTICAL SUBSTRATE FOR ENHANCED DETECTABILITY OF FLUORESCENCE	US	Granted	09/468750	21-Dec-1999	6177990	23-Jan-2001	23-May-2017
PB9753	OPTICAL SUBSTRATE FOR ENHANCED DETECTABILITY OF FLUORESCENCE	US	Granted	08/864363	23-May-1997	6008892	28-Dec-1999	23-May-2017
PB9753	OPTICAL SUBSTRATE FOR ENHANCED DETECTABILITY OF FLUORESCENCE	JP	Granted	550336/1998	29-Jan-1998	4138895	13-Jun-2008	29-Jan-2018
PB9533	DENATURING SEPARATION MATRIX HAVING HYDROXYETHYL CELLULOSE FOR NUCLEIC ACID ELECTROPHORESIS	US	Granted	08/500097	10-Jul-1995	5534123	09-Jul-1996	10-Jul-2015
PB9533	DENATURING SEPARATION MATRIX HAVING HYDROXYETHYL CELLULOSE FOR NUCLEIC	US	Granted	08/631353	12-Apr-1996	5728282	17-Mar-1998	10-Jul-2015

Case Number	Title	Country	Status	Application Number	Filing Date	Patent Number	Issue Date	Expiry Date
	ACID ELECTROPHORESIS							