

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6100808

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALEXANDER KINDWALL	05/16/2016
FEDOR LIKOV	06/07/2016
STEVAN JOVANOVIH	05/11/2016
DAVID KING	04/21/2016
TRISTAN ROBERT LITTLEHALE	05/13/2016
DAVID GRANT NILSON	05/13/2016
CHUNGSOO CHARLES PARK	05/21/2016
RICK PITTARO	04/27/2016
ROBERT A. SCHUEREN	05/20/2016
MATTIAS VANGBO	04/21/2016
PHILIP JUSTUS WUNDERLE	05/16/2016
RECEIVING PARTY DATA	
Name:	INTEGENX, INC.
Street Address:	570 STONERIDGE DRIVE, SUITE 300
City:	PLEASANTON
State/Country:	CALIFORNIA
Postal Code:	94588
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16871797
CORRESPONDENCE DATA	
Fax Number:	(801)328-1707
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	801.533.9800
Email:	dwilson@wnlaw.com
Correspondent Name:	WORKMAN NYDEGGER/LIFE TECHNOLOGIES CORPO
Address Line 1:	60 EAST SOUTH TEMPLE, SUITE 1000
Address Line 4:	SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	21983.9.4
NAME OF SUBMITTER:	CHARLES A. MEEKER
SIGNATURE:	/charles a. meeker/
DATE SIGNED:	05/11/2020

Total Attachments: 14

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WHEREAS, the undersigned:

- | | | | |
|--|---|---|--|
| 1. Alexander KINDWALL
3906 Vierra Street
Pleasanton, CA 94566 | 2. Fedor ILKOV
30 E. Julian St. Unit 304
San Jose, CA 95112 | 3. Stevan JOVANOVIĆ
723 Hazel Street
Livermore, CA 94550 | 4. David KING
281 Stanford Ave.
Menlo Park, CA 94025 |
| 5. Tristan Robert
LITTLEHALE
20040 Orchard Meadow
Drive
Saratoga, CA 95070 | 6. David Grant NILSON
21 Garron Court
Walnut Creek, CA
94596 | 7. Chungsoo Charles PARK
4884 Omar Street
Fremont, CA 94538 | 8. Rick PITTARO
70 Curry Ct.
San Carlos, CA 94070 |
| 9. Robert A. SCHUEREN
1210 Montclair Way
Los Altos, CA 94024 | 10. Mattias VANGBO
37064 2nd Street
Fremont, CA 94536 | 11. Philip Justus
WUNDERLE
2454 E. 23rd Street
Oakland, CA 94601 | |

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in:

SYSTEMS AND METHODS FOR SAMPLE PREPARATION, PROCESSING AND ANALYSIS

- ☐ For which a United States patent application is executed on even date herewith;
- ☒ For which Application No. **14/919,620** was filed on **October 21, 2015** in the United States Patent and Trademark Office;
- ☒ For which Application No. **PCT/US2015/056764** was filed on **October 21, 2015** in the United States Receiving Office of the Patent Cooperation Treaty;
- ☐ For which Application No. _____ was filed on _____ in the _____ Patent Office; and/or
- ☐ For which the Application was filed upon which a United States Patent issued on _____, as U.S. Patent No. _____ (hereinafter "Application(s)").

WHEREAS, **IntegenX Inc.**, a corporation of the **State of California**, having a place of business at **5720 Stoneridge Dr., Suite 300, Pleasanton, CA 94588**, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s) and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter "Patent(s)") thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol or treaty.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions, including the right to claim priority to said Invention(s); (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of

any said Application(s); and (d) in and to each and every reissue, reexamination, supplemental examination or extension of any of said Patent(s).

2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enjoy to the fullest extent the right, title, and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Invention(s); (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patents(s); (e) for interference or other priority proceedings involving

said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues, reexaminations, supplemental examinations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.

4. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

5. Said Inventor(s) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

1.

Signature: _____

Name: **Alexander Kindwall**

Date: _____

Witnessed By: _____

Signature: _____

2.

Signature: _____

Name: **Fedor Ilkov**

Date: **6-7-16**

Witnessed By: **Marina Sherbinina**

Signature: _____

3.

Signature: _____

Name: **Stevan Jovanovich**

Date: _____

Witnessed By: _____

Signature: _____

4.

Signature: _____

Name: **David King**

Date: _____

Witnessed By: _____

Signature: _____

5.

Signature: _____

Name: **Tristan Robert Littlehale**

Date: _____

Witnessed By: _____

Signature: _____

6.

Signature: _____

Name: **David Grant Nilson**

Date: _____

Witnessed By: _____

Signature: _____

7.

Signature: _____

Name: **Chungsoo Charles Park**

Date: _____

Witnessed By: _____

Signature: _____

8.

Signature: _____

Name: **Rick Pittaro**

Date: _____

Witnessed By: _____

Signature: _____

9.

Signature: _____

Name: **Robert A. Schueren**

Date: _____

Witnessed By: _____

Signature: _____

10.

Signature: _____

Name: **Mattias Vangbo**

Date: _____

Witnessed By: _____

Signature: _____

11.

Signature: _____

Name: **Philip Justus Wunderle**

Date: _____

Witnessed By:

Signature: _____

WHEREAS, the undersigned:

- | | | | |
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| 1. Alexander KINDWALL
3906 Vierra Street
Pleasanton, CA 94566 | 2. Fedor ILKOV
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1.

Signature: Alexander Kindwall

Name: **Alexander Kindwall**

Date: 5-16-16

Witnessed By:

Signature: _____

2.

Signature: _____

Name: **Fedor Ilkov**

Date: _____

Witnessed By:

Signature: _____

3.

Signature: _____

Name: **Stevan Jovanovich**

Date: _____

Witnessed By: _____

Signature: _____

4.

Signature: _____

Name: **David King**

Date: _____

Witnessed By: _____

Signature: _____

5.

Signature: _____

Name: **Tristan Robert Littlehale**

Date: _____

Witnessed By: _____

Signature: _____

6.

Signature: _____

Name: **David Grant Nilson**

Date: _____

Witnessed By: _____

Signature: _____

7.

Signature: _____

Name: **Chungsoo Charles Park**

Date: _____

Witnessed By: _____

Signature: _____

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Signature: _____

Name: **Rick Pittaro**

Date: _____

Witnessed By: _____

Signature: _____

9.

Signature: _____

Name: **Robert A. Schueren**

Date: _____

Witnessed By: _____

Signature: _____

10.

Signature: _____

Name: **Mattias Vangbo**

Date: _____

Witnessed By: _____

Signature: _____

11.

Signature:Name: **Philip Justus Wunderle**Date:Witnessed By:Signature:

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- | | | | |
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any said Application(s); and (d) in and to each and every reissue, reexamination, supplemental examination or extension of any of said Patent(s).

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said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues, reexaminations, supplemental examinations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

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5. Said Inventor(s) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

1.

Signature: _____

Name: Alexander Kindwall

Date: _____

Witnessed By: _____

Signature: _____

2.

Signature: _____

Name: Fedor Ilkov

Date: _____

Witnessed By: _____

Signature: _____

3.

Signature: _____

Name: Stevan Jovanovich

Date: _____

Witnessed By: _____

Signature: _____

4.

Signature: _____


Name: David King

Date: _____

Witnessed By: _____

Signature: _____

5.

Signature:  _____

Name: Tristan Robert Littlehale

Date: 5/13/16

Witnessed By: David Nilson

Signature:  _____

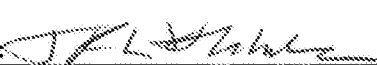
6.

Signature:  _____

Name: David Grant Nilson

Date: 5-13-16

Witnessed By: Tristan Littlehale

Signature:  _____

7.

Signature: _____

Name: Chungsoo Charles Park

Date: _____

Witnessed By: _____

Signature: _____

8.

Signature: _____

Name: Rick Pittaro

Date: _____

Witnessed By: _____

Signature: _____

9.

Signature: _____

Name: Robert A. Schueren

Date: _____

Witnessed By: _____

Signature: _____

10.

Signature: _____

Name: Mattias Vangbo

Date: _____

Witnessed By: _____

Signature: _____

11.

Signature: _____

Name: **Philip Justus Wunderle**

Date: _____

Witnessed By:

Signature: _____

PATENT ASSIGNMENT

Docket Number 35232-751

WHEREAS, the undersigned:

- | | | | |
|--|---|--|---------------------------------------|
| 1. KINDWALL, Alexander
Pleasanton, CA | 2. PARK, Chungsoo Charles
Redwood City, CA | 3. ILKOV, Fedor
San Jose, CA | 4. JOVANOVIĆ, Stevan
Livermore, CA |
| 5. KING, David
Menlo Park, CA | 6. LITTLEHALE, Tristan Robert
Saratoga, CA | 7. NILSON, David Grant
Walnut Creek, CA | 8. PITTARO, Rick
San Carlos, CA |
| 9. SCHUEREN, Robert A.
Los Altos, CA | 10. VANGBO, Mattias
Fremont, CA | 11. WUNDERLE, Philip Justus
Oakland, CA | |

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- ☐ for which a United States patent application is executed on even date herewith;
- ☒ for which application serial number 14/919.620 was filed on October 21, 2015 in the United States Patent and Trademark Office;
- ☒ for which application serial number PCT/US2015/056764 was filed on October 21, 2015 in the U.S. Receiving Office of the

Patent Cooperation Treaty;

- ☐ for which application serial number _____ was filed on _____ in the _____ Patent Office; and/or
- ☐ for which an application was filed upon which a United States Patent issued on _____, as U.S. Patent No. _____

(hereinafter, "Application(s)"). The term "Application(s)" also includes all patent applications that share or claim priority to or from the above application(s).

WHEREAS, IntegenX Inc., a corporation of the State of California, having a place of business at 5720 Stoneridge Drive, Suite 300, Bldg. B, Pleasanton, CA 94588, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s), and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise (hereinafter "Patent(s)").

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1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions; (b) in and to said Applications, including the right to claim priority to and from said Application(s); (c) in and to each and every application that is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); (d) in and to said Patent(s) and each and every patent issuing or reissuing from any of the foregoing; (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing; and (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing.

2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that reasonable expenses incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

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PATENT ASSIGNMENT

Docket Number 35232-751

6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Date: _____	Alexander Kindwall	Date: _____	Tristan Robert Littlehale
Date: <u>5/24/16</u>	<u>Chungsoo Charles Park</u>	Date: _____	David Grant Nilson
Date: _____	Fedor Ilkov	Date: <u>4/27/16</u>	<u>Rick Pittaro</u>
Date: <u>5/11/2016</u>	<u>Stevan Jovanovich</u>	Date: <u>5-20-16</u>	<u>Robert A. Schueren</u>
Date: <u>4/24/16</u>	<u>David King</u>	Date: <u>4/21/16</u>	<u>Mattias Vangbo</u>
		Date: <u>5/11/16</u>	<u>Philip Justus Wunderle</u>