PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| Steven F. Levesque | 07/14/2011 |
| Geoffrey H. Jenkins | 08/01/2011 |
| Robert L. Standley | 07/12/2011 |
| Matthew P. Johnson | 07/21/2011 |
| Daniel A. Dube Jr. | 07/14/2011 |

RECEIVING PARTY DATA

| Name: | Valeritas, Inc. |
|-------------------|---------------------|
| Street Address: | 750 Route 202 South |
| Internal Address: | Suite 100 |
| City: | Bridgewater |
| State/Country: | NEW JERSEY |
| Postal Code: | 08807 |

PROPERTY NUMBERS Total: 2

| Property Type | Number | |
|---------------------|-----------|--|
| Application Number: | 13156839 | |
| PCT Number: | US1139771 | |

CORRESPONDENCE DATA

Fax Number: (215)963-5001

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2159634816

Email: jhemmer@morganlewis.com

Correspondent Name: John L. Hemmer Address Line 1: 1701 Market St.

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER: 101085-5012US

PATENT

REEL: 026680 FRAME: 0248

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| NAME OF SUBMITTER: | John L. Hemmer |
|--|----------------|
| Total Attachments: 7 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif | |

PATENT REEL: 026680 FRAME: 0249

ASSIGNMENT

WHEREAS, WE, Steven F. LEVESQUE, a citizen of the United States of America, with a post office address of P.O. Box 514, North Pembroke, MA 02358-0515, Geoffrey H. JENKINS, a citizen of the United States of America, with a post address of 204 Hayfield Lane, Wayland, MA 01778, Robert L. STANDLEY, a citizen of the United States of America, with a post office address of 4 Old Meadow Lane, Acton, MA 01720, Matthew P. JOHNSON, a citizen of the United States of America, with a post address of 38 Columbus Rd., Boylston MA, 01505-1438, and Daniel A. DUBE Jr., a citizen of the United States of America, with a post address of 310 Church Street, Putnam, CT 06260 hereinafter generally referred to individually as "ASSIGNOR" or collectively as "ASSIGNORS," have invented certain new and useful inventions entitled:

"Fluid Delivery Needle Retraction Mechanisms, Cartridges Expandable Hydraulic Fluid Seals"

that are described in U.S. Patent Application No. 13/156,839 filed June 9, 2011 and an International PCT Application having Application No. PCT/US11/39771 filed June 9, 2011 ("Inventions") naming the above ASSIGNORS as inventors and/or applicants.

WHEREAS, Valeritas, Inc., a corporation having a place of business at 750 Route 202 South, Suite 100, Bridgewater, NJ 08807 hereinafter generally referred to as "ASSIGNEE," is desirous of acquiring and/or confirming the acquisition of said Inventions.

NOW, THEREFORE, in consideration of the sum of one dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, have assigned and/or by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest:

in and to said Inventions as described in the above patent applications, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent applications and any and all United States and foreign patent applications disclosing said Inventions including, without limitation, applications for patents including provisionals, non-provisionals, divisions, continuations, continuations-in-part, requests for continued examinations, utility models, PCT applications and designs and any other related United States and foreign applications and equivalents thereof ("Applications"), along with the right to claim priority to said Applications under any treaty relating thereto;

in and to all United States and foreign patents, utility models, inventor's certificates and designs and all equivalents thereof which may be granted for said Inventions or

Page 1 of 3

Applications, including extensions, renewals, reissues and reexamination certificates thereof ("Patents"); and

in and to all rights to sue for and collect damages resulting from past, present and future infringement of all granted or to be granted Patents;

said Inventions, Applications and Patents to be held and enjoyed by the above named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said granted or to be granted Patents, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Applications and Patents hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

It is agreed that ASSIGNORS shall be legally bound, upon request and at the expense of ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practicing of the Inventions, and to testify in any legal proceeding relating thereto.

Each ASSIGNOR hereby represents and warrants that he has full right, power and authority to assign ASSIGNOR'S entire right, title, and interest in said Patents and Applications, and Inventions disclosed therein, and to consummate the assignment contemplated herein. Each ASSIGNOR also represents and warrants that he has full right, power, and authority to enter into, execute, and deliver this Assignment, the execution and delivery of which have been duly authorized by all necessary action on the part of ASSIGNORS, and no other authorization or proceedings on the part of ASSIGNORS are necessary to authorize this Assignment. This Assignment has been duly executed and delivered and constitutes a valid, binding and enforceable assignment of the entire right, title, and interest in the Patents and Applications, and Inventions disclosed therein.

ASSIGNORS hereby warrant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

(SIGNATURE PAGES FOLLOW)

| <u>7-14-//</u> (Date) ~ | Steven F. LT | | Attorney Docket No. 101085-5012US |
|---|--|--|--|
| STATE OF : ss. COUNTY OF | | : | |
| personally known, and the inventions entitled Expandable Hydraul acknowledge the foreg | , 2011, personall I who having first exc Fluid Delivery Nee lic Fluid Seals in my going instrument as herein stated and inter | ly appeared Steve ecuted the forego edle Retraction Notes and have presence and have his free deed and a | aforesaid, on this // day of en F. LEVESQUE, who being to me bing Assignment in connection with Mechanisms, Cartridges we been by me first duly sworn, did act, signed, sealed and delivered by y bound thereby and intending that |
| Notary Public | Luka | Skarir | |

My Commission Expires:

LUBA STARIKOV
NOTARY PUBLIC
COMMONWEALTH OF MASSACHUSETTS
MY COMMISSION EXPIRES 01/25/2013

OS-01-11 (Date) Geoffrey H. VENKINS

STATE OF :

: ss.

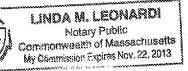
COUNTY OF :

Before me, a notary public in and for the State and County aforesaid, on this 1 day of 2011, personally appeared Geoffrey H. JENKINS, who being to me personally known, and who having first executed the foregoing Assignment in connection with the inventions entitled Fluid Delivery Needle Retraction Mechanisms, Cartridges

Expandable Hydraulic Fluid Seals in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

My Commission Expires:



Attorney Docket No. 101085-5012US

12 July 2011

STATE OF Massachuse 445

COUNTY OF Usorcerda

Before me, a notary public in and for the State and County aforesaid, on this 1/2 day of 2011, personally appeared Robert L. STANDLEY, who being to me personally known, and who having first executed the foregoing Assignment in connection with the inventions entitled Fluid Delivery Needle Retraction Mechanisms, Cartridges Expandable Hydraulic Fluid Seals in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

My Commission Expires:

MARGUERITE ROONEY Notary Public COMMONWEALTH OF MASSACHUSETTS My Commission Expires June 22, 2018

| July 21 201 (Date) | Matthew F | Janam Johnson | | |
|---|---|--|---|---|
| | V | € : | | · · |
| STATE OF | MA | : | | |
| : ss. COUNTY OF | MA Worcester | : | | |
| personally know the inventions of Expandable H acknowledge the him for the pur- said instrument | otary public in and for the 2011, persona wn, and who having first entitled Fluid Delivery No ydraulic Fluid Seals in me foregoing instrument as pose therein stated and into the recorded. | ally appeared Ma executed the fore eedle Retraction my presence and less his free deed an | tthew P. JOHN going Assignment Mechanisms, Control and the deen by med act, signed, sea | SON, who being to ment in connection with Cartridges first duly sworn, did led and delivered by |
| Notary Public My Commission | on Expires: 3-/6 | -15 | (WI) Commo | MARY C. OLDHAM Notary Public nwealth of Massachusetts mission Expires 3-16-2018 |

STATE OF: ss.
COUNTY OF:

Before me, a notary public in and for the State and County aforesaid, on this // day of 2011, personally appeared Daniel A. DUBE Jr., who being to me personally known, and who having first executed the foregoing Assignment in connection with the inventions entitled Fluid Delivery Needle Retraction Mechanisms, Cartridges

Expandable Hydraulic Fluid Seals in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

My Commission Expires:

RECORDED: 08/01/2011

Page 7 of 3