502125798 11/12/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Shawn X. Gao | 10/19/2012 |
| Roderick S. Van | 10/19/2012 |

RECEIVING PARTY DATA

| Name: | Alcon Research, Ltd. | |
|-------------------|---------------------------|--|
| Street Address: | IP Legal, Mail Code TB4-8 | |
| Internal Address: | 6201 SOUTH FREEWAY | |
| City: | FORT WORTH | |
| State/Country: | TEXAS | |
| Postal Code: | 76134 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13621571 |

CORRESPONDENCE DATA

Fax Number: 8175514610

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

Phone: 817-568-6029

Email: patent.docketing@alconlabs.com

Correspondent Name: Alcon Research, Ltd.

Address Line 1: IP Legal, Mail Code TB4-8

Address Line 2: 6201 SOUTH FREEWAY

Address Line 4: FORT WORTH, TEXAS 76134

| ATTORNEY DOCKET NUMBER: | 3973 WDL |
|-------------------------|--------------|
| NAME OF SUBMITTER: | W. David Lee |

Total Attachments: 4

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> PATENT REEL: 029282 FRAME: 0731

CH \$40.00 13621

Docket No. 3973

PATENT APPLICATION

ASSIGNMENT

WHEREAS, we, the undersigned, have invented certain new and useful

improvements in the following:

ASPIRATION CASSETTE WITH GAS AND DEBRIS MANAGEMENT

for which we have made application for United States Letters Patent.

WHEREAS, ALCON RESEARCH, LTD., a Delaware corporation having a place of

business at 6201 South Freeway, Fort Worth, Texas, USA, 76134 (hereinafter referred to

as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the

invention, and in and to the said application and any Letters Patent that may issue thereon:

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good

and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal

representatives my entire right, title and interest in and to said invention and in and to said

application and all patents which may be granted therefore, and all divisions, reissues,

substitutions, continuations, continuations-in-part and extensions thereof; and I hereby

authorize and request the Commissioner of Patents and Trademarks to issue all patents

for said invention, or patents resulting therefrom, insofar as our interests are concerned, to

the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and

legal representatives the full and exclusive rights, title and interest to the invention

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PATENT

REEL: 029282 FRAME: 0732

Docket No. 3973

PATENT APPLICATION

disclosed in said applications throughout the world, including the right to file applications

and obtain patents, utility models, industrial models and designs for said invention in its

own name throughout the world including all rights of priority, all rights to publish cautionary

notices reserving ownership of said invention and all rights to register said invention in

appropriate registries; and

We further agree to execute any and all powers of attorney, applications,

assignments, declarations, affidavits, and any other papers in connection therewith

necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns

and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or its

successors, assigns and legal representatives, any facts known to us respecting any

improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings.

sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and

substitute applications, make all lawful oaths, and generally do everything possible to vest

title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal

representatives to obtain and enforce proper protection for said invention in all countries.

We further authorize and direct Alcon attorneys to insert below* the serial number

and filing date of said application now identified as Attorney Docket No. 3569 as soon as

the same shall have been made known to them by the United States Patent Office.

*Serial Number:

13/621571

Filing Date:

September 17, 2012

This Assignment shall have an Effective Date of September 17, 2012.

Page 2 of 4

PATENT

REEL: 029282 FRAME: 0733

| IN WITNESS WHEREOF | , I have hereunto se | et my hand and seal this | <u>19</u> day |
|---|--|---|---|
| of October, 2012 | 2. | | |
| | | Shelan | |
| | Address: | Shawn X. Gao 2 Fort Sumter Irvine, CA 92620 | |
| , | ACKNOWLEDGM | ENT | |
| State of California § County of Orange § | | | |
| On this 19 day of 0 | October | , 2012, | before me, |
| proved to me on the basis of subscribed to the within instrume his authorized capacity, and that entity upon behalf of which the pure light of the foregoing paragraph is true at | satisfactory evidence ent and acknowledge at by his signature of person acted, execut OF PERJURY under | e to be the person whosed to me that he executed on the instrument the perted the instrument. | se name is the same in rson, or the |
| WITNESS my hand and c | official seal | | |
| Signa | Notary Pub | ic MC | |
| | NN | JULIE HORNUNG Commission # 1847361 Notary Public - California Orange County Comm. Expires May 2, 2013 | |

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 19th day of OCTOBER. 2012.

Address:

Roderick S. Van

1367 Peterson Avenue

Long Beach, CA 90813

ACKNOWLEDGMENT

State of California
County of Orange

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

Signature:

Motary Public

JULIE HORNUNG
Commission # 1847361
Notary Public - California
Orange County
My Comm. Expires May 2, 2013