

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | | | | | | | |
|---|------------------|---------------|------------------|---------------------|------------------|----------------|---------------|----------------|------------|-----------------|------------|-------------------|------------|---------------------|------------|------------------|------------|-----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bahram Afshari</td> <td>06/10/2013</td> </tr> <tr> <td>Karen Asatryan</td> <td>05/10/2013</td> </tr> <tr> <td>Peter P Clark</td> <td>06/10/2013</td> </tr> <tr> <td>Tigran Galstian</td> <td>05/10/2013</td> </tr> <tr> <td>Michael J Nystrom</td> <td>06/07/2013</td> </tr> <tr> <td>Vladimir Presniakov</td> <td>05/10/2013</td> </tr> <tr> <td>Sergei Yakovenko</td> <td>06/07/2013</td> </tr> <tr> <td>Armen Zohrabyan</td> <td>06/10/2013</td> </tr> </tbody> </table> | | Name | Execution Date | Bahram Afshari | 06/10/2013 | Karen Asatryan | 05/10/2013 | Peter P Clark | 06/10/2013 | Tigran Galstian | 05/10/2013 | Michael J Nystrom | 06/07/2013 | Vladimir Presniakov | 05/10/2013 | Sergei Yakovenko | 06/07/2013 | Armen Zohrabyan | 06/10/2013 |
| Name | Execution Date | | | | | | | | | | | | | | | | | | |
| Bahram Afshari | 06/10/2013 | | | | | | | | | | | | | | | | | | |
| Karen Asatryan | 05/10/2013 | | | | | | | | | | | | | | | | | | |
| Peter P Clark | 06/10/2013 | | | | | | | | | | | | | | | | | | |
| Tigran Galstian | 05/10/2013 | | | | | | | | | | | | | | | | | | |
| Michael J Nystrom | 06/07/2013 | | | | | | | | | | | | | | | | | | |
| Vladimir Presniakov | 05/10/2013 | | | | | | | | | | | | | | | | | | |
| Sergei Yakovenko | 06/07/2013 | | | | | | | | | | | | | | | | | | |
| Armen Zohrabyan | 06/10/2013 | | | | | | | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>LENSVECTOR, INC.</td> </tr> <tr> <td>Street Address:</td> <td>677 Palomar Ave.</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94085</td> </tr> </table> | | Name: | LENSVECTOR, INC. | Street Address: | 677 Palomar Ave. | City: | Mountain View | State/Country: | CALIFORNIA | Postal Code: | 94085 | | | | | | | | |
| Name: | LENSVECTOR, INC. | | | | | | | | | | | | | | | | | | |
| Street Address: | 677 Palomar Ave. | | | | | | | | | | | | | | | | | | |
| City: | Mountain View | | | | | | | | | | | | | | | | | | |
| State/Country: | CALIFORNIA | | | | | | | | | | | | | | | | | | |
| Postal Code: | 94085 | | | | | | | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13504529</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13504529 | | | | | | | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | | | | | | | |
| Application Number: | 13504529 | | | | | | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | | | | | |
| <p>Fax Number: 2027472888 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2024348344 Email: mail@jtek-law.com</p> <p>Correspondent Name: J-TEK LAW PLLC Address Line 1: 601 Pennsylvania Avenue, NW Address Line 2: Suite 900, South Building Address Line 4: Washington, DISTRICT OF COLUMBIA 20004</p> | | | | | | | | | | | | | | | | | | | |

OP \$40.00 13504529

| | |
|--|----------------------|
| ATTORNEY DOCKET NUMBER: | LNS014-00341 |
| NAME OF SUBMITTER: | Jeffrey D. Tekanic |
| Signature: | /Jeffrey D. Tekanic/ |
| Date: | 06/14/2013 |
| <p>Total Attachments: 11</p> <p>source=LNS014_Assignment#page1.tif</p> <p>source=LNS014_Assignment#page2.tif</p> <p>source=LNS014_Assignment#page3.tif</p> <p>source=LNS014_Assignment#page4.tif</p> <p>source=LNS014_Assignment#page5.tif</p> <p>source=LNS014_Assignment#page6.tif</p> <p>source=LNS014_Assignment#page7.tif</p> <p>source=LNS014_Assignment#page8.tif</p> <p>source=LNS014_Assignment#page9.tif</p> <p>source=LNS014_Assignment#page10.tif</p> <p>source=LNS014_Assignment#page11.tif</p> | |

ASSIGNMENT

WHEREAS I/we, 1) Bahram AFSHARI 2), Peter P. CLARK 3), Michael J. NYSTROM 4) Sergei YAKOVENKO whose full post office address(es) is/are 1) 654 Arboleda Drive Los Altos, California 94024 U.S.A. 2) 129 Meadow Lane Boxborough, Massachusetts 01719 U.S.A. 3) 1842 Charmeran Avenue San Jose, California 95124 U.S.A. 4) 4285 Diavila ave Pleasanton, California 94588 U.S.A. Canada am/are an inventor of an invention entitled **METHOD AND APPARATUS FOR TESTING OPERATION OF AN OPTICAL LIQUID CRYSTAL DEVICE** for which Patent Application No. US 61/255,200 was filed on 27 October 2009, US 61/298,237 was filed on 25 January 2010 PCT/CA2010/001684 was filed on 27 October 2010 and Patent Application No. US 13/504,529 .

AND WHEREAS, LENSVECTOR INC., whose full post office address is 677 Palomar Ave Sunnyvale, CA 94085, USA has acquired from me the whole right, title and interest for the United States of America, Canada and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefore, and in and to said applications.


NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, I/we, 1) Bahram AFSHARI 2), Peter P. CLARK 3), Michael J. NYSTROM 4) Sergei YAKOVENKO by these presents confirm that I/we have sold, assigned and transferred and do hereby sell, assign and transfer unto the said LENSVECTOR INC., the full and exclusive right to the said invention in the United States of America, Canada and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore, and the entire right, title and interest in and to said application, and in and to any divisions, continuations, continuations-in-part, renewals, re-examinations and extensions of said application and to any other patent application and patents that claim priority for the aforementioned patent application, together with the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said patent applications.

I agree that I will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, his successors, assigns and legal representatives or nominees.

I hereby authorize and request the Commissioner for Patents in the U.S. and all other equivalent patent granting authorities in other jurisdictions to issue said Letters Patent to the said **LENSVECTOR INC.**, the assignee of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Le(s) soussigné(s) désire(nt) que la présente cession soit en anglais. The undersigned request(s) that the present assignment be in English.

Signed this 10 day of June, 2013, at Sunnyvale, CA



Witness


Bahram AFSHARI

Signed this _____ day of _____, 2013, at _____

Witness

Peter P. CLARK

Signed this _____ day of _____, 2013, at _____

Witness

Michael J. NYSTROM

Signed this _____ day of _____, 2013, at _____

Witness

Sergei YAKOVENKO

ASSIGNMENT

WHEREAS I/we, 1) **Bahram AFSHARI** 2), **Peter P. CLARK** 3), **Michael J. NYSTROM** 4) **Sergei YAKOVENKO** whose full post office address(es) is/are 1) 654 Arboleda Drive Los Altos, California 94024 U.S.A. 2) 129 Meadow Lane Boxborough, Massachusetts 01719 U.S.A. 3) 1842 Charmeran Avenue San Jose, California 95124 U.S.A. 4) 4285 Diavila ave Pleasanton, California 94588 U.S.A. Canada am/are an inventor of an invention entitled **METHOD AND APPARATUS FOR TESTING OPERATION OF AN OPTICAL LIQUID CRYSTAL DEVICE** for which Patent Application No. US 61/255,200 was filed on 27 October 2009, US 61/298,237 was filed on 25 January 2010 PCT/CA2010/001684 was filed on 27 October 2010 and Patent Application No. US 13/504,529 .

AND WHEREAS, **LENSVECTOR INC.**, whose full post office address is **677 Palomar Ave Sunnyvale, CA 94085, USA** has acquired from me the whole right, title and interest for the United States of America, Canada and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefore, and in and to said applications.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, I/we, 1) **Bahram AFSHARI** 2), **Peter P. CLARK** 3), **Michael J. NYSTROM** 4) **Sergei YAKOVENKO** by these presents confirm that I/we have sold, assigned and transferred and do hereby sell, assign and transfer unto the said **LENSVECTOR INC.**, the full and exclusive right to the said invention in the United States of America, Canada and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore, and the entire right, title and interest in and to said application, and in and to any divisions, continuations, continuations-in-part, renewals, re-examinations and extensions of said application and to any other patent application and patents that claim priority for the aforementioned patent application, together with the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said patent applications.

I agree that I will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, his successors, assigns and legal representatives or nominees.

I hereby authorize and request the Commissioner for Patents in the U.S. and all other equivalent patent granting authorities in other jurisdictions to issue said Letters Patent to the said **LENSVECTOR INC.**, the assignee of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Le(s) soussigné(s) désire(nt) que la présente cession soit en anglais. The undersigned request(s) that the present assignment be in English.

Signed this _____ day of _____, 2013, at _____

Witness

Bahram AFSHARI

Signed this 10 day of JUNE, 2013, at BOXBORO, MA

Sandra F. Bates

Witness

Peter P. Clark

Peter P. CLARK

Signed this _____ day of _____, 2013, at _____

Witness

Michael J. NYSTROM

Signed this _____ day of _____, 2013, at _____

Witness

Sergei YAKOVENKO

ASSIGNMENT

WHEREAS I/we, 1) **Bahram AFSHARI** 2), **Peter P. CLARK** 3), **Michael J. NYSTROM** 4) **Sergei YAKOVENKO** whose full post office address(es) is/are 1) 654 Arboleda Drive Los Altos, California 94024 U.S.A. 2) 129 Meadow Lane Boxborough, Massachusetts 01719 U.S.A. 3) 1842 Charmeran Avenue San Jose, California 95124 U.S.A. 4) 4285 Diavila ave Pleasanton, California 94588 U.S.A. Canada am/are an inventor of an invention entitled **METHOD AND APPARATUS FOR TESTING OPERATION OF AN OPTICAL LIQUID CRYSTAL DEVICE** for which Patent Application No. US 61/255,200 was filed on 27 October 2009, US 61/298,237 was filed on 25 January 2010 PCT/CA2010/001684 was filed on 27 October 2010 and Patent Application No. US 13/504,529 .

AND WHEREAS, **LENSVECTOR INC.**, whose full post office address is **677 Palomar Ave Sunnyvale, CA 94085, USA** has acquired from me the whole right, title and interest for the United States of America, Canada and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefore, and in and to said applications.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, I/we, 1) **Bahram AFSHARI** 2), **Peter P. CLARK** 3), **Michael J. NYSTROM** 4) **Sergei YAKOVENKO** by these presents confirm that I/we have sold, assigned and transferred and do hereby sell, assign and transfer unto the said **LENSVECTOR INC.**, the full and exclusive right to the said invention in the United States of America, Canada and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore, and the entire right, title and interest in and to said application, and in and to any divisions, continuations, continuations-in-part, renewals, re-examinations and extensions of said application and to any other patent application and patents that claim priority for the aforementioned patent application, together with the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said patent applications.

I agree that I will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, his successors, assigns and legal representatives or nominees.

I hereby authorize and request the Commissioner for Patents in the U.S. and all other equivalent patent granting authorities in other jurisdictions to issue said Letters Patent to the said **LENSVECTOR INC.**, the assignee of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Le(s) soussigné(s) désire(nt) que la présente cession soit en anglais. The undersigned request(s) that the present assignment be in English.

Signed this _____ day of _____, 2013, at _____

Witness

Bahram AFSHARI

Signed this _____ day of _____, 2013, at _____

Witness

Peter P. CLARK

Signed this 7 day of June, 2013, at 3:05 pm

Mark Merrill

Witness

Michael J. NYSTROM

Michael J. NYSTROM

Signed this _____ day of _____, 2013, at _____

Witness

Sergel YAKOVENKO

ASSIGNMENT

WHEREAS I/we, **1) Bahram AFSHARI 2), Peter P. CLARK 3), Michael J. NYSTROM 4) Sergei YAKOVENKO** whose full post office address(es) is/are **1) 654 Arboleda Drive Los Altos, California 94024 U.S.A. 2) 129 Meadow Lane Boxborough, Massachusetts 01719 U.S.A. 3) 1842 Charmeran Avenue San Jose, California 95124 U.S.A. 4) 4285 Diavila ave Pleasanton, California 94588 U.S.A.** Canada am/are an inventor of an invention entitled **METHOD AND APPARATUS FOR TESTING OPERATION OF AN OPTICAL LIQUID CRYSTAL DEVICE** for which Patent Application No. US 61/255,200 was filed on 27 October 2009, US 61/298,237 was filed on 25 January 2010 PCT/CA2010/001684 was filed on 27 October 2010 and Patent Application No. US 13/504,529 .

AND WHEREAS, LENSVECTOR INC., whose full post office address is **677 Palomar Ave Sunnyvale, CA 94085, USA** has acquired from me the whole right, title and interest for the United States of America, Canada and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefore, and in and to said applications.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, I/we, **1) Bahram AFSHARI 2), Peter P. CLARK 3), Michael J. NYSTROM 4) Sergei YAKOVENKO** by these presents confirm that I/we have sold, assigned and transferred and do hereby sell, assign and transfer unto the said **LENVECTOR INC.**, the full and exclusive right to the said invention in the United States of America, Canada and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore, and the entire right, title and interest in and to said application, and in and to any divisions, continuations, continuations-in-part, renewals, re-examinations and extensions of said application and to any other patent application and patents that claim priority for the aforementioned patent application, together with the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said patent applications.

I agree that I will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, his successors, assigns and legal representatives or nominees.

I hereby authorize and request the Commissioner for Patents in the U.S. and all other equivalent patent granting authorities in other jurisdictions to issue said Letters Patent to the said **LENSVECTOR INC.**, the assignee of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Le(s) soussigné(s) désire(nt) que la présente cession soit en anglais. The undersigned request(s) that the present assignment be in English.

Signed this _____ day of _____, 2013, at _____

Witness

Bahram AFSHARI

Signed this _____ day of _____, 2013, at _____

Witness

Peter P.CLARK

Signed this _____ day of _____, 2013, at _____

Witness

Michael J.NYSTROM

Signed this 7 day of June, 2013, at Sunnyvale, CA

Mark Depelle

Witness

Sergei YAKOVENKO

Sergei YAKOVENKO

ASSIGNMENT

WHEREAS I/we, **1) Karen ASATRYAN 2) Tigran GALSTIAN 3) Vladimir PRESNIAKOV 4) Armen ZOHRABYAN** whose full post office address(es) is/are **1) 833 rue Laudance App. 305 Quebec, Quebec G1X 5J2 Canada 2) 1007, Ave Myrand Quebec, Quebec G1V 2W1 Canada 3) 975 Avenue Joffre, App. 4 Quebec, Quebec G1S 3M1 Canada 4) 891 rue Philippe-Methe Quebec, Quebec G1X 2P1 Canada** am/are an inventor of an invention entitled **METHOD AND APPARATUS FOR TESTING OPERATION OF AN OPTICAL LIQUID CRYSTAL DEVICE** for which Patent Application No. US 61/255,200 was filed on 27 October 2009, US 61/298,237 was filed on 25 January 2010, PCT/CA2010/001684 was filed on 27 October 2010 and Patent Application No. US 13/504,529.

AND WHEREAS, LENSVECTOR INC., whose full post office address is **677 Palomar Ave Sunnyvale, CA 94085, USA** has acquired from me the whole right, title and interest for the United States of America, Canada and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefore, and in and to said applications.

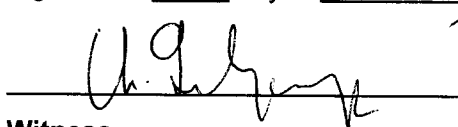
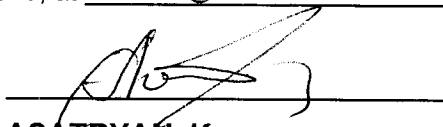
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration received from **TLCL Optical Research Inc. and/or LENSVECTOR INC.**, the receipt of all of which is hereby acknowledged, I/we, **1) Karen ASATRYAN 2) Tigran GALSTIAN 3) Vladimir PRESNIAKOV 4) Armen ZOHRABYAN** by these presents confirm that I/we have sold, assigned and transferred and do hereby sell, assign and transfer unto the said **LENVECTOR INC.**, the full and exclusive right to the said invention in the United States of America, Canada and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore, and the entire right, title and interest in and to said application, and in and to any divisions, continuations, continuations-in-part, renewals, re-examinations and extensions of said application and to any other patent application and patents that claim priority for the aforementioned patent application, together with the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said patent applications.


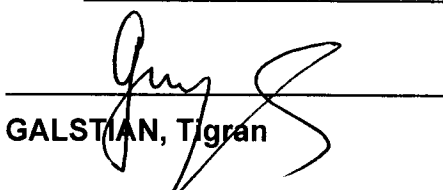
I agree that I will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention

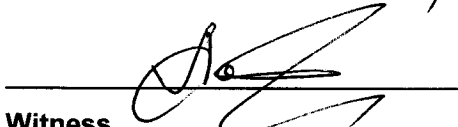

and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, his successors, assigns and legal representatives or nominees.


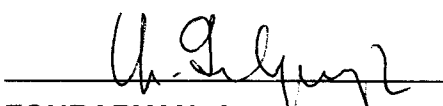
I hereby authorize and request the Commissioner for Patents in the U.S. and all other equivalent patent granting authorities in other jurisdictions to issue said Letters Patent to the said **LENSVECTOR INC.**, the assignee of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Le(s) soussigné(s) désire(nt) que la présente cession soit en anglais. The undersigned request(s) that the present assignment be in English.

Signed this 10 day of May, 2013, at Québec

Witness

ASATRYAN, Karen

Signed this 10 day of May, 2013, at Québec

Witness

GALSTIAN, Tigran

Signed this 10 day of May, 2013, at Quebec

Witness

PRESNIAKOV, Vladimir

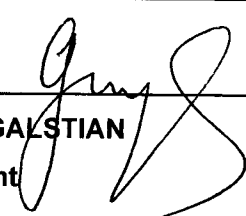
Signed this 10 day of May, 2013, at Quebec

Witness

ZOHRABYAN, Armen

The undersigned, **TLCL Optical Research Inc.** intervenes to this assignment of the abovementioned invention to acknowledge the rights of the assignee on the invention.

Signed this 10 day of May, 2013, at Québec.



Witness



Tigran GALSTIAN

President