

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Robin Atkins</td> <td>07/22/2011</td> </tr> <tr> <td>Neil Messmer</td> <td>07/22/2011</td> </tr> <tr> <td>Scott Daly</td> <td>07/21/2011</td> </tr> <tr> <td>Mahdi Nezamabadi</td> <td>07/21/2011</td> </tr> </tbody> </table>		Name	Execution Date	Robin Atkins	07/22/2011	Neil Messmer	07/22/2011	Scott Daly	07/21/2011	Mahdi Nezamabadi	07/21/2011
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>DOLBY LABORATORIES LICENSING CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>100 Potrero Avenue</td> </tr> <tr> <td>City:</td> <td>San Francisco</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94103-4813</td> </tr> </table>		Name:	DOLBY LABORATORIES LICENSING CORPORATION	Street Address:	100 Potrero Avenue	City:	San Francisco	State/Country:	CALIFORNIA	Postal Code:	94103-4813
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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>13474693</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13474693						
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Application Number:	13474693										
CORRESPONDENCE DATA											
<p>Fax Number: (415)645-4000</p> <p>Phone: (415) 645-5356</p> <p>Email: Edith.Deng@dolby.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Edith Deng</p> <p>Address Line 1: 475 Brannan Street, Suite 300</p> <p>Address Line 4: San Francisco, CALIFORNIA 94107-5420</p>											
ATTORNEY DOCKET NUMBER:	D11033US01/ED										
NAME OF SUBMITTER:	Edith Deng										
Total Attachments: 8											

CH \$40.00 13474693

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ASSIGNMENT

WHEREAS, **Robin Atkins**, a resident of **Vancouver, British Columbia, Canada**, herein referred to as ASSIGNOR, is an inventor and owner of the United States Patent Application No. **61/491,021** filed **May 27, 2011**, entitled **Systems and Methods of Image Processing that Adjust for Viewer Position, Screen Size and Viewing Distance**.

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 100 Potrero Avenue, San Francisco, California, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

NOW, THEREFORE, in consideration of good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR:

1. ASSIGNOR hereby grants, sells, assigns, transfers and conveys unto ASSIGNEE, or to the extent ASSIGNOR has already done so, ASSIGNOR hereby confirms the grant, sale, assignment, transfer and conveyance unto ASSIGNEE of the entire right, title and interest:

(a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto;

(b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and

(c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.

2. ASSIGNOR hereby warrants, covenants and represents that he/she has not heretofore granted to anyone other than ASSIGNEE any license, right or privilege in respect to the said applications, patents, or said invention, nor in any other way encumbered the same, and that he/she has, or in the case of a previous assignment to ASSIGNEE, ASSIGNOR had the full right to convey, free of all licenses and encumbrances, the entire right, title and interest hereby assigned.

3. ASSIGNOR covenants and agrees that at the request and expense of ASSIGNEE he/she will promptly execute all papers deemed necessary or desirable by ASSIGNEE to perfect ownership of said invention, applications, and patents to ASSIGNEE, and execute all oaths, declarations and other papers deemed necessary or desirable by ASSIGNEE for prosecuting said applications and patents, for use in interference proceedings involving said invention, applications and patents, for use in opposition proceedings involving said invention, applications and patents, for refiling said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, for reissuance or reexamination of said patents, or for the filing in foreign countries of

Docket: **D11033USP1**

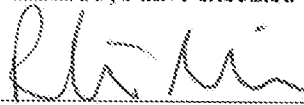
applications for patents counterpart to or in any way based on or relates to said application or to an application which is a division of, substitution of, continuation of, continuation-in-part of, said application or which application claims priority from or relates to said invention or improvements thereto.

ASSIGNOR further covenants and agrees that at the expense and request of ASSIGNEE, he/she will promptly assist ASSIGNEE in interference, opposition and reexamination proceedings involving said invention, applications and patents, and in litigation involving said invention, applications and patents, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and patents.

4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, I have executed this instrument.

Dated: July 22, 2011



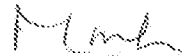
ROBIN ATKINS

Notarial Acknowledgement

On 22 JULY, 2011, before me MURALI KRISHNAN, personally appeared, Robin Atkins, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

WITNESS my hand and official seal

[Seal]



Notary Public in the Province of British Columbia

MURALI KRISHNAN
Notary Public
Commissioner of Oaths
Suite 11, 15243 - 91st Ave.
Surrey, BC V3R 8P8

EXPIRY: N/A

Docket: D11033USP1

PATENT
REEL: 028250 FRAME: 0287

ASSIGNMENT

WHEREAS, Neil Messmer, a resident of Langley, British Columbia, Canada, herein referred to as ASSIGNOR, is an inventor and owner of the United States Patent Application No. 61/491,021 filed May 27, 2011, entitled Systems and Methods of Image Processing that Adjust for Viewer Position, Screen Size and Viewing Distance.

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 100 Potrero Avenue, San Francisco, California, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

NOW, THEREFORE, in consideration of good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR:

1. ASSIGNOR hereby grants, sells, assigns, transfers and conveys unto ASSIGNEE, or to the extent ASSIGNOR has already done so, ASSIGNOR hereby confirms the grant, sale, assignment, transfer and conveyance unto ASSIGNEE of the entire right, title and interest:

(a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto;

(b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and

(c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.

2. ASSIGNOR hereby warrants, covenants and represents that he/she has not heretofore granted to anyone other than ASSIGNEE any license, right or privilege in respect to the said applications, patents, or said invention, nor in any other way encumbered the same, and that he/she has, or in the case of a previous assignment to ASSIGNEE, ASSIGNOR had the full right to convey, free of all licenses and encumbrances, the entire right, title and interest hereby assigned.

3. ASSIGNOR covenants and agrees that at the request and expense of ASSIGNEE he/she will promptly execute all papers deemed necessary or desirable by ASSIGNEE to perfect ownership of said invention, applications, and patents to ASSIGNEE, and execute all oaths, declarations and other papers deemed necessary or desirable by ASSIGNEE for prosecuting said applications and patents, for use in interference proceedings involving said invention, applications and patents, for use in opposition proceedings involving said invention, applications and patents, for refiling said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, for reissuance or reexamination of said patents, or for the filing in foreign countries of

Docket: D11033USP1

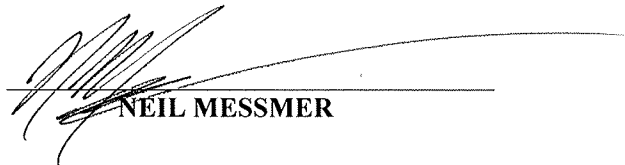
applications for patents counterpart to or in any way based on or relates to said application or to an application which is a division of, substitution of, continuation of, continuation-in-part of, said application or which application claims priority from or relates to said invention or improvements thereto.

ASSIGNOR further covenants and agrees that at the expense and request of ASSIGNEE, he/she will promptly assist ASSIGNEE in interference, opposition and reexamination proceedings involving said invention, applications and patents, and in litigation involving said invention, applications and patents, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and patents.

4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, I have executed this instrument.

Dated: July 22, 2011

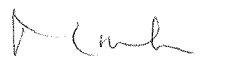

NEIL MESSMER

Notarial Acknowledgement

On 22 JULY, 2011, before me MURALI KRISHNAN, personally appeared, Neil Messmer, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

WITNESS my hand and official seal

[Seal]



Notary Public in the Province of British Columbia

MURALI KRISHNAN
Notary Public
Commissioner of Oaths
Suite 11, 15243 - 91st Ave.
Surrey, BC V3R 8P8

ENTRY 00/A

Docket: D11033USP1

PATENT
REEL: 028250 FRAME: 0289

ASSIGNMENT

WHEREAS, Scott Daly, a resident of Kalama, Washington, United States, herein referred to as ASSIGNOR, is an inventor and owner of the United States Patent Application No. 61/491,021, filed May 27, 2011, entitled Systems and Methods of Image Processing that Adjust for Viewer Position, Screen Size and Viewing Distance.

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 100 Potrero Avenue, San Francisco, California, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

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(a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto;

(b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and

(c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.

2. ASSIGNOR hereby warrants, covenants and represents that he/she has not heretofore granted to anyone other than ASSIGNEE any license, right or privilege in respect to the said applications, patents, or said invention, nor in any other way encumbered the same, and that he/she has, or in the case of a previous assignment to ASSIGNEE, ASSIGNOR had the full right to convey, free of all licenses and encumbrances, the entire right, title and interest hereby assigned.

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applications for patents counterpart to or in any way based on or relates to said application or to an application which is a division of, substitution of, continuation of, continuation-in-part of, said application or which application claims priority from or relates to said invention or improvements thereto.

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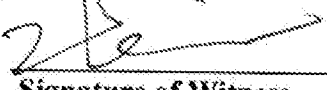
4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, I have executed this instrument.

Dated: 7/21, 2011


SCOTT DALY

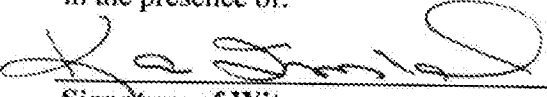
in the presence of:


Signature of Witness (1)

Lei Zhu
Print Witness's Name

1985 Virtual Way, Suite 150, Vancouver BC V6M 4X7, Canada.
Print Witness's Address

in the presence of:


Signature of Witness (2)

Karen Iwan
Print Witness's Name

#208 360 2nd St
Print Witness's Address NOVA SCOTIA, BC
V7L 4N2

Docket: D11033USP1

PATENT
REEL: 028250 FRAME: 0291

ASSIGNMENT

WHEREAS, Mahdi Nezamabadi, a resident of Moorestown, New Jersey, United States, herein referred to as ASSIGNOR, is an inventor and owner of the United States Patent Application No. 61/491,021, filed May 27, 2011, entitled Systems and Methods of Image Processing that Adjust for Viewer Position, Screen Size and Viewing Distance.

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 100 Potrero Avenue, San Francisco, California, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

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Docket: D11033USP1

PATENT
REEL: 028250 FRAME: 0292

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4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, I have executed this instrument.

Dated: July 21, 2011

M. Nezamabadi

MAHDI NEZAMABADI

Notarial Acknowledgement

STATE of Pennsylvania

)

) ss:

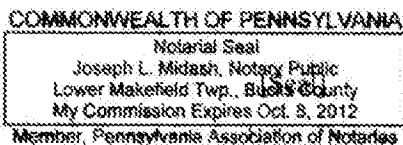
COUNTY OF Bucks

)

On July 21, 2011, before me Joseph L. Midash, Notary Public, personally appeared **Mahdi Mezamabadi**, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

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

WITNESS my hand and official seal



Joseph L. Midash
Notary Public
My Commission Expires: Oct 8, 2012

Docket: **D11033USP1**