



10/24/08

D/H

10-28-2008

Client/Matter No. 12212/29

RE



EET

To the Director of the U.S. Patent and Ti

103532227

documents or the new address(es) below:

1. Name of conveying Party(ies):

RUDOLPH W. FREY  
GARY P. GRAY  
NEIL ZEPKIN  
GEORGE R. DOWNES, JR.  
JORGE A. DE CASTRO  
JEROME R. KUSZAK  
RICHARD TY OLMSTEAD

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance/Execution Date(s):

Execution Date(s): 9/24/08; 9/26/08; 9/29/08; 10/09/08

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other: \_\_\_\_\_

2. Name and Address of receiving Party(ies):

Name: LENSAR, INC.  
Internal Address:  
Street Address: 250 Park Avenue  
City: S. Winter Park  
State: Florida

Country: USA Zip: 32789

Additional name(s) and addresses attached? ☐ Yes ☒ No

4. Application or Patent Number(s).

☐ This document is being filed together with a new application.

A. Patent Application No.(s):  
12/217,295

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

BRINKS HOFER GILSON & LIONE  
PO BOX 10395  
CHICAGO, IL 60610  
Phone: (312) 321-4200  
Fax: (312) 321-4299

6. Total no. of applications & patents involved: 1

7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorize charge by credit card  
☒ Authorize charge to Deposit Account No. 23-1925  
☐ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information:

- a. ☐ Credit Card: Last 4 Numbers  
Expiration Date  
b. ☒ Charge fee and/or any Deficiencies to Deposit  
Account Number 23-1925  
Authorized User Name: Brinks Hofer Gilson & Lione

9. Signature:

Signature  
John C. Freeman, Esq.  
Name of Person Signing

October 23, 2008

Date

10/27/2008 DRYNE 00000003 241925 12217295  
Total no. of pages including coversheet, attachments and documents: 15

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, PO Box 1450, Alexandria, VA 22313-1450

PATENT  
REEL: 021801 FRAME: 0239

**ASSIGNMENT**

WHEREAS, Rudolph W. Frey, Gary P. Gray, Neil Zepkin, George R. Downes, Jr., Jorge A. De Castro, Jerome R. Kuszak and Richard Ty Olmstead, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled SYSTEM AND APPARATUS FOR DELIVERING A LASER BEAM TO THE LENS OF AN EYE, for a full description of which reference is here made to 1) an application for Letters Patent of the United States filed on July 2, 2008, and assigned Application Serial No. 12/217,295, and 2) Patent Cooperation Treaty Application No. PCT/US2007/01486, filed on January 19, 2007;

WHEREAS, LensAR, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 250 Park Avenue, S. Winter Park, Florida 32789, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent applications identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent applications identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and

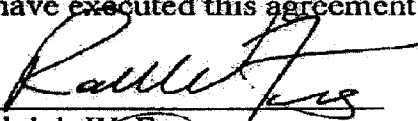
to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.


The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.


DATED: 9/29/08

  
Rudolph W. Frey

DATED: 09/24/2008

  
Gary P. Gray

DATED: 9/24/2008

  
Neil Zepkin

DATED: \_\_\_\_\_

\_\_\_\_\_  
George R. Downes, Jr.

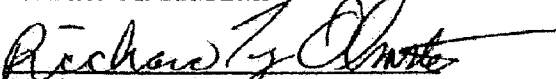
DATED: 9-24-08

  
Jorge A. De Castro

DATED: \_\_\_\_\_

\_\_\_\_\_  
Jerome R. Kuszak

DATED: 9-24-08

  
Richard Ty Olmstead

to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: \_\_\_\_\_

Rudolph W. Frey

DATED: 09/24/2008

Gary P. Gray

DATED: 9/24/2008

Neil Zepkin

DATED: 9/26/2008

George R. Downes, Jr.

DATED: 9-24-08

Jorge A. De Castro

DATED: \_\_\_\_\_

Jerome R. Kuszak

DATED: 9-24-08

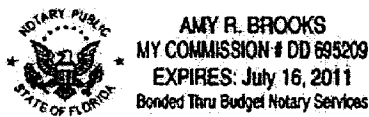
Richard Ty Olmstead

STATE OF FL )  
COUNTY OF Orange ) SS.

Rudolph W. Frey

I, Amy Brooks, a Notary Public in and for the County and State aforesaid, do hereby certify that Rudolph W. Frey, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 29<sup>th</sup> day of September, 2008.



Amy R. Brooks  
Notary Public

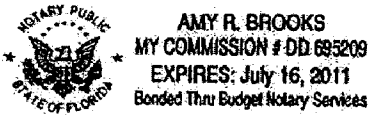
My Commission Expires: \_\_\_\_\_

STATE OF FL )  
COUNTY OF Orange ) SS.

Gary P. Gray

I, Amy Brooks, a Notary Public in and for the County and State aforesaid, do hereby certify that Gary P. Gray, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of September, 2008.



Amy R. Brooks  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF FL )  
 )  
COUNTY Orange ) ss.  
OF

*Neil Zepkin*

I, Amy Brooks, a Notary Public in and for the County and State aforesaid, do hereby certify that Neil Zepkin, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of September, 2008.



AMY R. BROOKS  
MY COMMISSION # DD 695208  
EXPIRES: July 16, 2011  
Bonded Thru Budget Notary Services

*Amy R Brooks*  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF )  
 )  
COUNTY ) ss.  
OF )

I, \_\_\_\_\_, a Notary Public in and for the County and State aforesaid, do hereby certify that George R. Downes, Jr., personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Notary Public

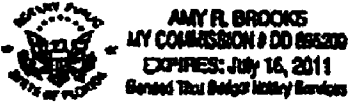
My Commission Expires: \_\_\_\_\_

STATE OF FL )  
 ) ss.  
COUNTY Orange )  
OF

*[Signature]*

I, Amy Brooks, a Notary Public in and for the County and State aforesaid, do hereby certify that Neil Zepkin, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of September, 2008.



Amy R. Brooks  
Notary Public

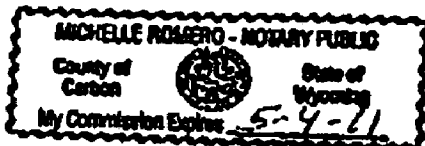
My Commission Expires: \_\_\_\_\_

STATE OF Wyoming )  
 ) ss.  
COUNTY Carbon )  
OF

George R. Downes

I, Michelle Romero, a Notary Public in and for the County and State aforesaid, do hereby certify that George R. Downes, Jr., personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 26<sup>th</sup> day of September, 2008.



Michelle Romero  
Notary Public

My Commission Expires: 5-4-11

STATE OF FL )  
COUNTY OF Orange ) ss.

*Jorge De Castro*

I, Amy Brooks, a Notary Public in and for the County and State aforesaid, do hereby certify that Jorge A. De Castro, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 24 day of September, 2008.



AMY R. BROOKS  
MY COMMISSION # DD 695209  
EXPIRES: July 16, 2011  
Bonded Third Party Notary Services

*Amy R. Brooks*  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF )  
COUNTY OF ) ss.

I, \_\_\_\_\_, a Notary Public in and for the County and State aforesaid, do hereby certify that Jerome R. Kuszak, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF )



COUNTY  
OF

FL  
Orange } SS.

*Richard Ty Olmstead*

I, Amy Brooks, a Notary Public in and for the County and State aforesaid, do hereby certify that Richard Ty Olmstead, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this  
24 day of September, 2008.



AMY R. BROOKS  
MY COMMISSION # DD 695206  
EXPIRES: July 16, 2011  
Bonded Thru Budget Notary Services

*Amy R Brooks*  
Notary Public

My Commission Expires: \_\_\_\_\_

**ASSIGNMENT**

WHEREAS, Rudolph W. Frey, Gary P. Gray, Neil Zepkin, George R. Downes, Jr., Jorge A. De Castro, Jerome R. Kuszak and Richard Ty Olmstead, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled SYSTEM AND APPARATUS FOR DELIVERING A LASER BEAM TO THE LENS OF AN EYE, for a full description of which reference is here made to 1) an application for Letters Patent of the United States filed on July 2, 2008, and assigned Application Serial No. 12/217,295, and 2) Patent Cooperation Treaty Application No. PCT/US2007/01486, filed on January 19, 2007;

WHEREAS, LensAR, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 250 Park Avenue, S. Winter Park, Florida 32789, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent applications identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent applications identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and

to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent applications identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: \_\_\_\_\_  
Rudolph W. Frey

DATED: \_\_\_\_\_  
Gary P. Gray

DATED: \_\_\_\_\_  
Neil Zepkin

DATED: \_\_\_\_\_  
George R. Downes, Jr.

DATED: \_\_\_\_\_  
Jorge A. De Castro

DATED: 10/09/00  
  
Jerome R. Kuszak

DATED: \_\_\_\_\_  
Richard Ty Olmstead

STATE OF )  
 ) ss.  
COUNTY )  
OF )

I, \_\_\_\_\_, a Notary Public in and for the County and State aforesaid, do hereby certify that Rudolph W. Frey, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF )  
 ) ss.  
COUNTY )  
OF )

I, \_\_\_\_\_, a Notary Public in and for the County and State aforesaid, do hereby certify that Gary P. Gray, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF )  
 ) ss.  
COUNTY )  
OF )

I, \_\_\_\_\_, a Notary Public in and for the County and State aforesaid, do hereby certify that Neil Zepkin, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF )  
 ) ss.  
COUNTY )  
OF )

I, \_\_\_\_\_, a Notary Public in and for the County and State aforesaid, do hereby certify that George R. Downes, Jr., personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF )  
 ) ss.  
COUNTY )  
OF )

I, \_\_\_\_\_, a Notary Public in and for the County and State aforesaid, do hereby certify that Jorge A. De Castro, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

STATE OF ILLINOIS )  
 ) ss.  
COUNTY )  
OF COOK )

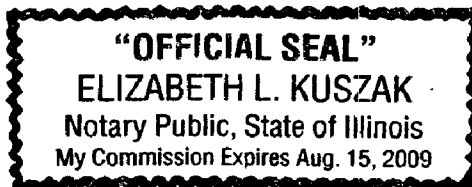
I, ELIZABETH KUSZAK, a Notary Public in and for the County and State aforesaid, do hereby certify that Jerome R. Kuszak, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 9<sup>th</sup> day of OCTOBER, 2008.

Elizabeth L. Kuszak  
Notary Public

My Commission Expires: 8/15/09

STATE OF )



COUNTY  
OF

) ss.  
)

I, \_\_\_\_\_, a Notary Public in and for the County and State aforesaid, do hereby certify that Richard Ty Olmstead, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_