# **NEW ASSIGNMENT ASSIGNMENT**

#### **CONVEYING PARTY DATA**

NATURE OF CONVEYANCE:

Electronic Version v1.1 Stylesheet Version v1.1

**SUBMISSION TYPE:** 

Name	Execution Date
Craig B. Arnold	03/11/2010
Euan McLeod	10/01/2009
Alexandre Mermillod-Blondin	10/07/2009

# **RECEIVING PARTY DATA**

Name:	Trustees of Princeton University
Street Address:	4 New South Building
City:	Princeton
State/Country:	NEW JERSEY
Postal Code:	08540

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12528347

# **CORRESPONDENCE DATA**

Fax Number: (215)563-4044

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

215-563-4100 Phone:

Email: docketclerk@ddhs.com

Correspondent Name: Niels Haun

Address Line 1: 1601 Market St., Suite 2400

Address Line 2: Dann Dorfman Herrell & Skillman, PC Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	4682-P04485US1
NAME OF SUBMITTER:	Niels Haun

**Total Attachments: 7** 

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## ASSIGNMENT

WHEREAS, Craig B. Arnold, Euan McLeod and Alexandre Mermillod-Blondin, and each one of them, hereinafter referred to as ASSIGNOR, is a named inventor of an invention entitled: "TUNABLE ACOUSTIC GRADIENT INDEX OF REFRACTION LENS AND SYSTEM" described and claimed in United States Patent Application No.12/528,347, filed August 24, 2009; and

WHEREAS, TRUSTEES OF PRINCETON UNIVERSITY, a corporation organized and existing under and by virtue of the laws of the State of New Jersey, and engaged in business at 4 New South Building, Princeton, NJ US 08540, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries that may be issued therefor;

NOW, THEREFORE, the parties hereto, intending to be legally bound, agree that, in consideration of good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, his or her entire right, title and interest for, to and within the United States and all foreign countries, in and to the aforesaid invention and the application identified above, including any and all provisional applications, continuations, divisionals, continuations-in-part, reissues and re-examinations thereof, and in and to any and all Letters Patent that may issue therefor in the United States and in any and all foreign countries (including related rights such as utility model registrations, inventors' certificates and the like). In addition, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, the right to claim priority in any and all foreign applications, including applications filed under the Patent Cooperation Treaty, to the above-referenced application and any and all provisional, continuation, divisional, and continuation-in-part applications for the invention.

ASSIGNOR covenants that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed and will not execute any agreement that will conflict with the terms of this assignment. Further, ASSIGNOR hereby authorizes and requests the Commissioner of the U.S. Patent and Trademark Office, and any official of any country foreign to the United States whose duty is to issue patents, design registrations, inventors certificates or the like, to issue any and all Letters Patent, registration or certificate for such invention to ASSIGNEE, it successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure and enforce Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this Assignment has been executed on the day and month indicated below.

3/11/2010	Signature G. B. C.
· · · · · · · · · · · · · · · · · · ·	CRAIG B. ARNOLD
	EUAN MCLEOD .
	ALEXANDRE MERMILLOD-BLONDIN

PATENT

REEL: 024065 FRAME: 0498

COUNTY OF MERCER	•	
Before me, the undersigned, a notary public, in and for the cappeared Craig B. Arnold, to me known to be the person deacknowledged that they executed the same as their free act a		lly
	Ara The two	
	Notary Public DIANE G. TITUS	
	My Commission Expires November 27, 2012	
COUNTY OF	And a Movember 27, 2012	
Before me, the undersigned, a notary public, in and for the c appeared Euan McLeod, to me known to be the person des acknowledged that they executed the same as their free act or		
acknowledged that they executed the same as their free act a	crited in and who executed the foregoing instrument and who and deed and desired the same to be recorded as such.	ly
acknowledged that they executed the same as their free act a	nd deed and desired the same to be recorded as such.  Notary Public	ly
acknowledged that they executed the same as their free act at a country of	nd deed and desired the same to be recorded as such.	ly
COUNTY OF	nd deed and desired the same to be recorded as such.  Notary Public  Notary Public  ounty aforesaid, on this day of, 2009, personally	

### ASSIGNMENT

WHEREAS, Craig B. Arnold, Euan McLeod and Alexandre Mermillod-Blondin, and each one of them, hereinafter referred to as ASSIGNOR, is a named inventor of an invention entitled: "TUNABLE ACOUSTIC GRADIENT INDEX OF REFRACTION LENS AND SYSTEM" described and claimed in United States Patent Application No.12/528,347, filed August 24, 2009; and

WHEREAS, TRUSTEES OF PRINCETON UNIVERSITY, a corporation organized and existing under and by virtue of the laws of the State of New Jersey, and engaged in business at 4 New South Building, Princeton, NJ US 08540, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries that may be issued therefor;

NOW, THEREFORE, the parties hereto, intending to be legally bound, agree that, in consideration of good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, his or her entire right, title and interest for, to and within the United States and all foreign countries, in and to the aforesaid invention and the application identified above, including any and all provisional applications, continuations, divisionals, continuations-in-part, reissues and re-examinations thereof, and in and to any and all Letters Patent that may issue therefor in the United States and in any and all foreign countries (including related rights such as utility model registrations, inventors' certificates and the like). In addition, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, the right to claim priority in any and all foreign applications, including applications filed under the Patent Cooperation Treaty, to the above-referenced application and any and all provisional, continuation, divisional, and continuation-in-part applications for the invention.

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And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure and enforce Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this Assignment has been executed on the day and month indicated below.

Date	Signature
•	CRAIG B. ARNOLD
10/1/09	Eury Me Ley
• •	BUAN MCLEOD
	ALEXANDRE MERMILLOD-BLONDIN

COUNTY OF	
Before me, the undersigned, a notary public, in and for the cappeared Craig B. Arnold, to me known to be the person de acknowledged that they executed the same as their free act a	county aforesaid, on this day of,2009, personally escribed in and who executed the foregoing instrument and who and deed and desired the same to be recorded as such.
	Notary Public
COUNTY OF LOS ANGELES	
Before me, the undersigned, a notary public, in and for the cappeared Euan McLeod, to me known to be the person desacknowledged that they executed the same as their free act at	ounty aforesaid, on this <u>bl</u> day of <u>October</u> 2009, personally acribed in and who executed the foregoing instrument and who
Please see attached acknowledgment.	Notary Public
COUNTY OF	
Before me, the undersigned, a notary public, in and for the coappeared Alexandre Mermillod-Blondin, to me known to be who acknowledged that they executed the same as their free a	ounty aforesaid, on this day of,2009, personally the person described in and who executed the foregoing instrument and act and deed and desired the same to be recorded as such.
	Notary Public

# **CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California	}
County of LOS Angeles	J
On _ [0.01.2009 before me, _ R	Here Insert Name and Title of the Officer  HERE Insert Name and Title of the Officer
Date	Here Insert Name and Title of the Officer
personally appeared	Name(s) of Signer(s)
	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/the/y executed the same in his/her/the/ir authorized capacity(ies), and that by his/her/the/ir signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
RENEE SORIANO Commission # 1851352 Notary Public - California Los Angeles County	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
My Comm. Expires May 29, 2013	WITNESS my hand and official seal.
	^ ^
	Signature: Dull Dull
Place Notary Seal and/or Stamp Above	Signature of Notary Public
UP I	TIONAL —
Though the information below is not required by	law, it may prove valuable to persons relying on the document
Though the information below is not required by and could prevent fraudulent removal  Description of Attached Document	law, it may prove valuable to persons relying on the document I and reattachment of this form to another document.
Though the information below is not required by and could prevent fraudulent removal  Description of Attached Document  Title or Type of Document: DECLOVATION TO	law, it may prove valuable to persons relying on the document I and reattachment of this form to another document.
Though the information below is not required by and could prevent fraudulent removal  Description of Attached Document	law, it may prove valuable to persons relying on the document I and reattachment of this form to another document.
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Though the information below is not required by and could prevent fraudulent removal  Description of Attached Document  Title or Type of Document: DEC AVAION TO  Document Date:	Signer's Name:  Corporate Officer — Title(s):  PRINT Partner — Limited General Attorney in Fact Guardian or Conservator
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#### ASSIGNMENT

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IN WITNESS WHEREOF, this Assignment has been executed on the day and month indicated below.

Date	Signature
	CRAIG B. ARNOLD
10-07-2009	EUAN MCLEOD
	ANEXANDRE MERMILLOD-BLONDIN

COUNTY OF	
Before me, the undersigned, a notary public, in and for the coappeared Craig B. Arnold, to me known to be the person desacknowledged that they executed the same as their free act an	
	Notary Public
COUNTY OF	unty aforesaid, on this day of,2009, personally
appeared Buan McLeod, to me known to be the person desc acknowledged that they executed the same as their free act an	ribed in and who executed the foregoing instrument and who d deed and desired the same to be recorded as such.
	Notary Public
COUNTY OF Berlin / Germany	
Before me, the undersigned, a notary public, in and for the corappeared Alexandre Mermillod-Blondin, to me known to be twho acknowledged that they executed the same as their free actions are the controlled to the controlled the same as their free actions.	anty aforesaid, on this 7 <sup>th</sup> day of Oct. 2009, personally he person described in and who executed the foregoing instrument and and deed and desired the same to be recorded as such.  Notary Public

PATENT REEL: 024065 FRAME: 0504

**RECORDED: 03/11/2010**