504257534 03/06/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4304214

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BISWAJEET GUHA	03/01/2017
MICHAL LIPSON	10/13/2016

RECEIVING PARTY DATA

Name:	CORNELL UNIVERSITY	
Street Address:	CORNELL CENTER FOR TECHNOLOGY LICENSING ("CTL")	
Internal Address:	395 PINE TREE ROAD, SUITE 310	
City:	ITHACA	
State/Country:	NEW YORK	
Postal Code:	14850	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14786333

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: rlopez@perkinscoie.com

ROXANN LOPEZ Correspondent Name: Address Line 1: PERKINS COIE LLP Address Line 2: P.O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	078554-8035.US01	
NAME OF SUBMITTER:	ROXANN LOPEZ	
SIGNATURE:	/Roxann Lopez/	
DATE SIGNED:	03/06/2017	

Total Attachments: 3

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> **PATENT** REEL: 041474 FRAME: 0191 504257534

ASSIGNMENT

WHEREAS, We, Michal Lipson, a US citizen, residing at 39 Claremont Ave #2, New York, NY 10027, and Biswajeet Guha, a US citizen, residing at 215 Linn Street, Apt. 1, Ithaca, New York, 14850, have invented certain new and useful improvements in ATHERMAL OPTICAL DEVICES BASED ON COMPOSITE STRUCTURES, for which an application for Letters Patent in the United States was filed as U.S. Serial No. 14/786,333 on October 22, 2015, claiming priority to International Application No. PCT/US14/35031 filed on April 22, 2014, claiming priority to U.S. Provisional Application No. 61/814,778 filed on April 22, 2013

AND WHEREAS, Cornell University, with its principal place of business at the Center for Technology Licensing ("CTL") at Cornell University, 395 Pine Tree Road, Suite 310, Ithaca, New York 14850 USA, is entitled to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Cornell University, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said Cornell University, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said Cornell University, its successors, legal representatives, and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said Cornell University, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Witness Signature Option

Michael)-ipson

First Winess Signature

First Winess Printed Name

Second Witness Signature

10/13/16 Date

10/13/16 Note

10-14-16

PATENT

REEL: 041474 FRAME: 0192

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ASSIGNMENT

AND WHEREAS, Cornell University, with its principal place of business at the Center for Technology Licensing ("CTL") at Cornell University, 395 Pine Tree Road, Suite 310, Ithaca, New York 14850 USA, is entitled to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Cornell University, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said Cornell University, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said Cornell University, its successors, legal representatives, and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said Cornell University, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Michal Lipson	Date
First Witness Signature	Date

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Witness Signature Option

First Witness Printed Name	
Second Witness Signature	Date
Second Witness Printed Name	
Notary Option	
IN TESTIMONY W.	HEREOF, I hereunto set my hand and seal this day
	Michal Lipson
STATE OF	
Thisday of abovenamed who executed the same of his/her or	, 2016, before me personally came the to me personally known as the individual wn free will for the purposes therein set forth.
	Notary Public
	Commission expires on,
Witness Signature Option	
<u> </u>	03/01/2017
Biswajeet Guha	Date 23/03/2017
First Witness Signature	Date
AND PANA SOMONOS First Witness Printed Name	
	<u> </u>
Second Witness Signature	Date
Second Witness Printed Name	

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> PATENT REEL: 041474 FRAME: 0194