

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3629602

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GREGORY T CARROLL	06/14/2007
DENONG WANG	06/07/2007
NICHOLAS J TURRO	06/26/2007
JEFFREY T KOBERSTEIN	06/11/2007
RECEIVING PARTY DATA	
Name:	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
Street Address:	412 LOW MEMORIAL LIBRARY
Internal Address:	535 WEST 116TH STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10027
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14589306
CORRESPONDENCE DATA	
Fax Number:	(212)230-8888
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	megan.stembridge@wilmerhale.com
Correspondent Name:	COLLEEN SUPERKO
Address Line 1:	60 STATE STREET
Address Line 2:	WILMERHALE
Address Line 4:	BOSTON, MASSACHUSETTS 02109
ATTORNEY DOCKET NUMBER:	19240.411 US4
NAME OF SUBMITTER:	MEGAN L. STEMBRIDGE
SIGNATURE:	/Megan L. Stembridge/
DATE SIGNED:	11/24/2015
Total Attachments: 5 source=411 ASG#page1.tif	

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PATENT

REEL: 037127 FRAME: 0398

ASSIGNMENT

WHEREAS, we, Gregory T. CARROLL, residing at 512 West 112th Street, Apt. 6F, New York, NY 10025, USA; Denong WANG residing at 964 Varian Way, Palo Alto, CA 94304 USA; Nicholas J. TURRO residing at 3000 Broadway, MC3119, New York, NY 10027, USA; and Jeffrey T. KOBERSTEIN residing at 116 Wildwood Road, Storrs, CT 06268, USA, (collectively, "the Assignors") are the inventors of a certain new and useful invention and discovery entitled "**Photochemical Methods and Photoactive Compounds for Modifying Surfaces**" ("the Invention") for which a nonprovisional patent application was filed with the United States Patent and Trademark Office on November 9, 2006 as assigned Application Number 11/595,292 ("the Application").

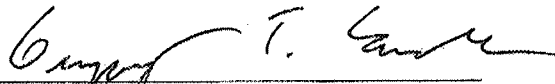
WHEREAS, The Trustees of Columbia University in the City of New York whose address is 412 Low Memorial Library, 535 West 116th Street, New York, NY 10027, which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

For valuable consideration, receipt of which is acknowledged, Assignors hereby assign to Assignee all of Assignors' right, title and interest in and to the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any applications and/or patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application; any application that claims priority from the Application (including divisionals, continuations, continuation-in-parts, or as an application claiming priority from a provisional application); or any application based in whole or in part on any of the foregoing.

Assignors agree that such Assignors and Assignors' heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein any and all countries and to vest title thereto in Assignee. Assignors further agree that such Assignors will, without further compensation to Assignors during the term of such Assignors' employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending

depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto to Assignee.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 14th day of June (Month/Year).



Gregory T. CARROLL

On this 14th day of June (Month/Year), Gregory T. CARROLL, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS:

Printed Name:

Residential Address: Ellane Park
511 W. 112th St. #16
NY, NY 10025

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of _____ (Month/Year).

Denong WANG

On this ____ day of _____ (Month/Year), Denong WANG, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS:

Printed Name: _____

Residential Address: _____

depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto to Assignee.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of _____ (Month/Year).

Gregory T. CARROLL

On this ____ day of _____ (Month/Year), Gregory T. CARROLL, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS: _____

Printed Name: _____

Residential Address: _____

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 7 day of June/2007 (Month/Year).

Denong Wang
Denong WANG

On this 7 day of June/2007 (Month/Year), Denong WANG, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS: _____

Printed Name: Guang Bin

Residential Address: 358 Coleman Ave Apt L
Menlo Park CA 94025
U.S.A

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 26 day of

June, 2007 (Month/Year).

N. J. Turro
Nicholas J. TURRO

On this 26 day of June 2007 (Month/Year), Nicholas J. TURRO, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS:

Printed Name:

Residential Address:

Kristina Levites
412 Law Memorial Library
535 William Street, New York, NY
10027

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of

____ (Month/Year).

Jeffrey T. KOBERSTEIN

On this ____ day of ____ (Month/Year), Jeffrey T. KOBERSTEIN, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS:

Printed Name:

Residential Address:

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this ____ day of _____ (Month/Year).

Nicholas J. TURRO

On this ____ day of _____ (Month/Year), Nicholas J. TURRO, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS: _____

Printed Name: _____

Residential Address: _____

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 11 day of June 2007 (Month/Year).


Jeffrey T. KOBERSTEIN

On this 11 day of June 2007 (Month/Year), Jeffrey T. KOBERSTEIN, personally known to me to be the same individual who executed the foregoing Assignment, acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS: _____

Printed Name: _____

Residential Address: _____

Teresa Colaiizzo

Teresa Colaiizzo

100 Calmini Blvd. #63

NY NY 10033