

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2571125

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHREE K. NAYAR	10/07/2013
RECEIVING PARTY DATA	
Name:	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
Street Address:	412 LOW MEMORIAL LIBRARY, 535 WEST 116TH STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10027
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US2012051004
CORRESPONDENCE DATA	
Fax Number:	
Phone:	2125098870
Email:	info@byrnepoh.com
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>	
Correspondent Name:	MATTHEW T. BYRNE
Address Line 1:	11 BROADWAY, SUITE 1115
Address Line 4:	NEW YORK, NEW YORK 10004
ATTORNEY DOCKET NUMBER:	0315120.286-WO1
NAME OF SUBMITTER:	MATTHEW T. BYRNE
Signature:	/Matthew T Byrne/
Date:	10/09/2013
Total Attachments: 2 source=0315120_286_WO1_Assignment#page1.tif source=0315120_286_WO1_Assignment#page2.tif	

OP \$40.00 US2012051004

**ASSIGNMENT**

WHEREAS, I, the undersigned ("the Assignor"), am the inventor of a certain new and useful invention and discovery entitled "SYSTEMS AND METHODS FOR PERFORMING MACHINE VISION USING DIFFUSE STRUCTURED LIGHT" ("the Invention") for which an International Application was filed with the United States Patent and Trademark Office on 8/15/2012 as International Application Number PCT/US2012/051004 ("the Application").

WHEREAS, The Trustees of Columbia University in the City of New York, existing under the laws of New York, having its principal office at 412 Low Memorial Library, 535 West 116<sup>th</sup> Street, New York, NY 10027, which together with its successors and assigns (collectively "the Assignee") is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

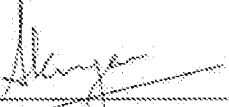
For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby assigns to Assignee all of Assignor's entire right, title, and interest in and to the Invention, all improvements therein, the Application and all priority rights arising therefrom, and 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 utility applications, divisionals, continuations, continuations-in-part, international applications, and/or foreign regional and/or national applications); any application from which the Application claims priority (including provisional applications, non-provisional applications, international applications, foreign regional applications, and/or foreign national applications); or any application based in whole or in part on any of the foregoing.

Assignor agrees that such Assignor and Assignor's 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 in any and all countries and to vest title thereto in Assignee. Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's 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 in Assignee.

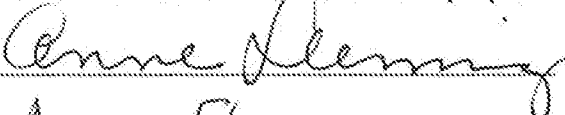
App. No.: PCT/US2012/051004

Filed: 8/15/2012

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 7 day of October (month), 2013 (year). I represent and warrant that I have full power to make this assignment and that the rights, titles, and interests assigned are not encumbered by any grant, license, or right heretofore given.

  
\_\_\_\_\_  
Shree K. Nayar  
464 Riverside Drive, Apt. 82  
New York, NY 10027

On this 7<sup>th</sup> day of October (month), 2013 (year), Shree K. Nayar, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

Witness Signature: 

Printed Name: Anne Fleming

Residential Address: 210 Riverside Drive, Apt. 10C NY, NY 10025