504639003 11/13/2017

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANISH TUTEJA	08/24/2011
ARUN KUMAR KOTA	08/24/2011
GIBUM KWON	08/24/2011

RECEIVING PARTY DATA

Name:	THE REGENTS OF THE UNIVERSITY OF MICHIGAN	
Street Address:	1600 HURON PARKWAY, 2ND FLOOR	
Internal Address:	OFFICE OF TECHNOLOGY TRANSFER	
City:	ANN ARBOR	
State/Country:	MICHIGAN	
Postal Code:	48109-2590	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14939953

CORRESPONDENCE DATA

Fax Number: (248)641-0270

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.

Phone: (248)641-1600

Email: jwoodside@hdp.com, rwilson@hdp.com **Correspondent Name:** HARNESS, DICKEY AND PIERCE. P.L.C.

Address Line 1: P.O. BOX 828

Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48109-2590

ATTORNEY DOCKET NUMBER:	2115-004695-US-COB
NAME OF SUBMITTER:	JENNIFER M. WOODSIDE WOJTALA
SIGNATURE:	/Jennifer Woodside Wojtala/
DATE SIGNED:	11/13/2017

Total Attachments: 5

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PATENT REEL: 044105 FRAME: 0246

ASSIGNMENT

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

SUPERHYDROPHILIC AND OLEOPHOBIC POROUS MATERIALS AND METHODS FOR MAKING AND USING THE SAME

i which as	signor is	s about to make or has made United States or International application for patent	
(a)		executed on even date preparatory to filing (each inventor should sign thi Assignment on the same day as he/she signs the Declaration);	
(b)		executed on,; or	
(c) 🛛 filed on <u>June 14, 201</u>		filed on June 14, 2011, and assigned Serial No. 13/159,950, which claims the benefit of United States Application No. 61/354,522 filed on June 14, 2010;	
		also filed on <u>June 14, 2011</u> as PCT International Application No. <u>PCT/US2011/040353</u> , which claims the benefit of both United States Application Nos. <u>13/159.950</u> and <u>61/354,522</u> ;	

WHEREAS, THE REGENTS OF THE UNIVERSITY OF MICHIGAN, having a place of business at 1600 Huron Parkway, 2nd Floor, Ann Arbor, MI 48109-2590, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or

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Attorney Docket No. 2115-004695/US

countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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Anish Tuteja	
State of)) ss.)
the foregoing individual, who execute	O // August, 2011, before me personally appeared d the foregoing instrument and who acknowledged to me her own free will for the purposes therein set forth. Notary Public, August Handa
(seal) Susen E. Hamlin Notary Public, Wayne County, 381 Commission Expires Nov. 28, 2012 Acting in Washtenaw County, M8	Acting in the County Of WaShtenaw State Of M/
	My Commission Expires 11-28-2012

K. Anur Kuman.	
Arun Kumar Kota	
State of } state of } ss	i.
ma magamy manadan, who executed the	ush, 2011, before me personally appeared e foregoing instrument and who acknowledged to me own free will for the purposes therein set forth.
	Notary Public, Juan Harler
(seal) Susan E. Hamlin Notary Public, Wayne County, Mi Commission Expires Nov. 28, 2012 Acting in Washtenaw County, Mi	Acting in the County Of Washtenau
	State Of M /
	My Commission Expires 11-28-2012

Gibum Kwon State of ___ M | County of Washtenau acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth. Notary Public, Swan Hambur
Acting in the County Of Washtenaw (seal) Susan E. Hamiin Notary Public, Wayne County, MI Commission Expires Nov. 28, 2012 State Of MI Acting in Washtenaw County, MI 11-28-2012

My Commission Expires

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RECORDED: 11/13/2017