

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jun-Ying Zhang	10/21/2011
Terry L. Smith	10/20/2011
Berkan K. Endres	10/20/2011
Mark K. Debe	10/20/2011
RECEIVING PARTY DATA	
Name:	3M INNOVATIVE PROPERTIES COMPANY
Street Address:	P.O. BOX
City:	ST. PAUL
State/Country:	MINNESOTA
Postal Code:	55133-3427
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13280939
CORRESPONDENCE DATA	
Fax Number:	(651)736-3833
Phone:	651-733-1500
Email:	anewhouse@mmm.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	3M INNOVATIVE PROPERTIES COMPANY
Address Line 1:	PO BOX 33427
Address Line 4:	ST. PAUL, MINNESOTA 55133-3427
ATTORNEY DOCKET NUMBER:	66911US003
NAME OF SUBMITTER:	Andrea Newhouse
Total Attachments: 3 source=ExecutedAssignment_66911US003#page1.tif source=ExecutedAssignment_66911US003#page2.tif source=ExecutedAssignment_66911US003#page3.tif	

CH \$40.00 13280939

ASSIGNMENT OF APPLICATION

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

SUPERHYDROPHOBIC FILMS

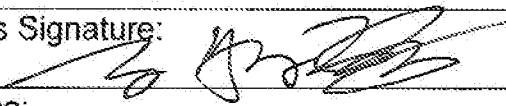
- for which an application for a United States Patent is being filed contemporaneously herewith;
- for which an application for a United States Patent identified as U.S. Patent Application No. , was filed on
- which application is identified as PCT International Patent Application No. ; filed ;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me/us had this assignment and transfer not been made;

I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

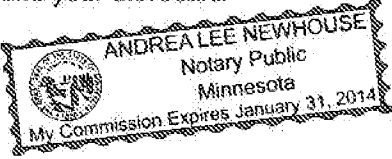
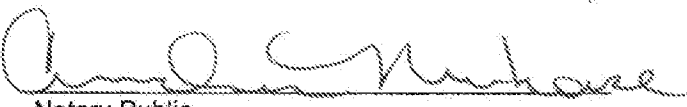
I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.


In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

Given Name (first and middle [if any]): Jun-Ying		Family Name or Surname: Zhang	
Inventor's Signature: 		Date: 10/21/2011	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: Great Britain

STATE OF MINNESOTA)
) ss.
COUNTY OF RAMSEY)

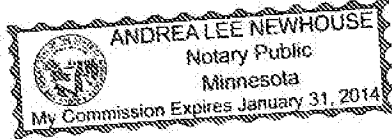
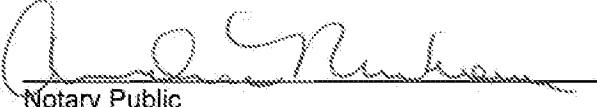
On this 21 day of October, 2011, before me personally appeared the above-named Jun-Ying Zhang, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

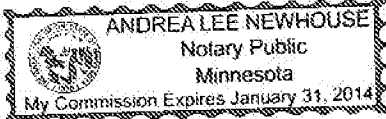
(Seal)  
Notary Public

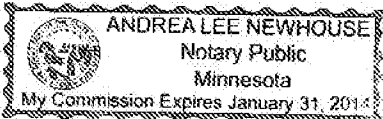
Given Name (first and middle [if any]): Terry L.		Family Name or Surname: Smith	
Inventor's Signature: 		Date: Oct 20 2011	
Residence: Roseville, Minnesota		Country: USA	Citizenship: United States of America

STATE OF MINNESOTA)
) ss.
COUNTY OF RAMSEY)

On this 20 day of October, 2011, before me personally appeared the above-named Terry L. Smith, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)  
Notary Public

Given Name (first and middle [if any]): Berkan K.	Family Name or Surname: Endres	
Inventor's Signature: <i>Berkan K. Endres</i>	Date: 10/20/2011	
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY)		
On this <u>20</u> day of <u>October</u> , <u>2011</u> , before me personally appeared the above-named Berkan K. Endres, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.		
(Seal)		<i>Andrea Lee Newhouse</i> Notary Public

Given Name (first and middle [if any]): Mark K.	Family Name or Surname: Debe	
Inventor's Signature: <i>Mark K. Debe</i>	Date: 10/20/11	
Residence: Stillwater, Minnesota	Country: USA	Citizenship: United States of America
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY)		
On this <u>20</u> day of <u>October</u> , <u>2011</u> , before me personally appeared the above-named Mark K. Debe, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.		
(Seal)		<i>Andrea Lee Newhouse</i> Notary Public