

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
<b>CONVEYING PARTY DATA</b>																					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yizhong Wang</td> <td>11/29/2010</td> </tr> <tr> <td>Joel D. Oxman</td> <td>11/29/2010</td> </tr> <tr> <td>Larry R. Krepski</td> <td>12/02/2010</td> </tr> <tr> <td>Peiwang Zhu</td> <td>12/20/2010</td> </tr> <tr> <td>Kevin M. Lewandowski</td> <td>12/02/2010</td> </tr> <tr> <td>Brian N. Holmes</td> <td>11/30/2010</td> </tr> <tr> <td>Richard L. Severance</td> <td>12/06/2010</td> </tr> <tr> <td>Joseph D. Rule</td> <td>12/02/2010</td> </tr> <tr> <td>Thomas P. Klun</td> <td>12/02/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yizhong Wang	11/29/2010	Joel D. Oxman	11/29/2010	Larry R. Krepski	12/02/2010	Peiwang Zhu	12/20/2010	Kevin M. Lewandowski	12/02/2010	Brian N. Holmes	11/30/2010	Richard L. Severance	12/06/2010	Joseph D. Rule	12/02/2010	Thomas P. Klun	12/02/2010
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Joseph D. Rule	12/02/2010																				
Thomas P. Klun	12/02/2010																				
<b>RECEIVING PARTY DATA</b>																					
Name:	3M Innovative Properties Company																				
Street Address:	P.O. Box 33427																				
City:	St. Paul																				
State/Country:	MINNESOTA																				
Postal Code:	55133-3427																				
<b>PROPERTY NUMBERS Total: 1</b>																					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13380267</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13380267																
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Application Number:	13380267																				
<b>CORRESPONDENCE DATA</b>																					
Fax Number:	(651)736-3833																				
Phone:	651-733-1500																				
Email:	LegalUSDocketing@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																				

CH \$40.00 13380267

ATTORNEY DOCKET NUMBER:	65995US005
NAME OF SUBMITTER:	Amber Veenendaal
Total Attachments: 4 source=Assignment_65995US005#page1.tif source=Assignment_65995US005#page2.tif source=Assignment_65995US005#page3.tif source=Assignment_65995US005#page4.tif	

**ASSIGNMENT OF APPLICATION**

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

**COMPOSITIONS AND ARTICLES COMPRISING POLYMERIZABLE IONIC LIQUID MIXTURE,  
AND METHODS OF CURING**

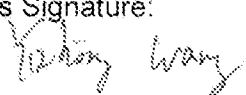
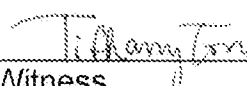
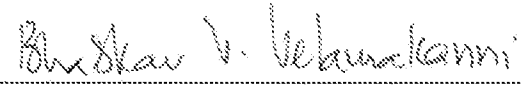
- for which an application for a United States Patent is being filed contemporaneously herewith;
- for which an application for a United States Patent identified as U.S. Patent Application No. ;  
was filed on
- which application is identified as PCT International Patent Application No. **PCT/US2010/046720**;  
filed **August 26, 2010**;

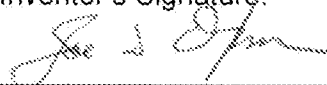

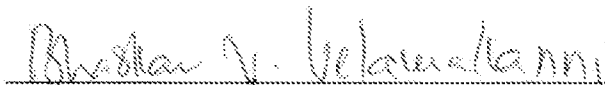
Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office 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;

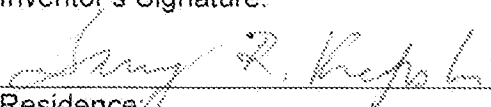
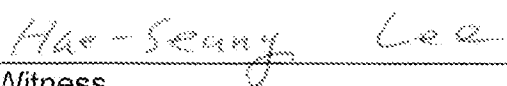

I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, 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

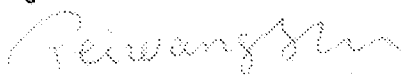
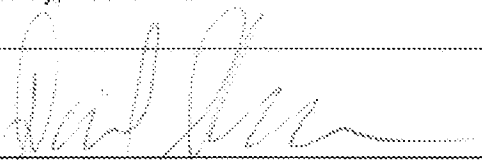

I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

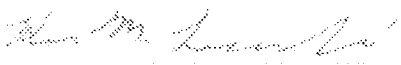
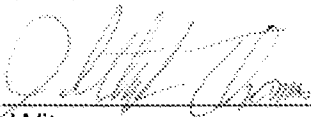
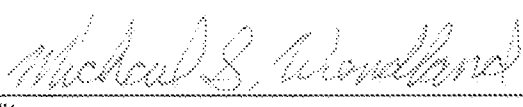
In witness whereof, I/we have signed my/our name(s) on the day and year set forth below.

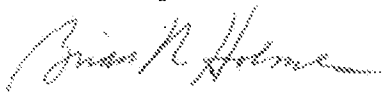
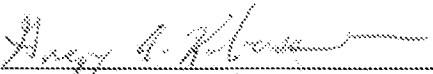
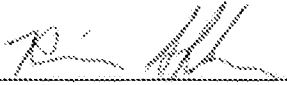
Given Name (first and middle [if any]): Yizhong		Family Name or Surname: Wang	
Inventor's Signature: 		Date: 11/29/2010	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: People's Republic of China
Witness 		Witness 	

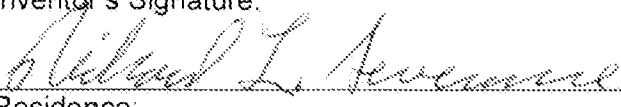
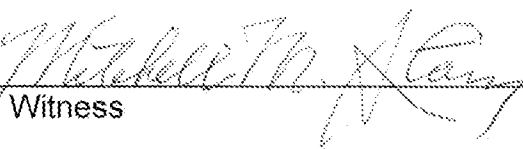
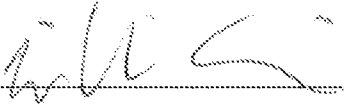
Given Name (first and middle [if any]): Joel D.		Family Name or Surname: Oxman	
Inventor's Signature: 		Date: 11/29/2010	
Residence: Minneapolis, Minnesota		Country: USA	Citizenship: United States of America
Witness 		Witness 	

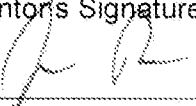
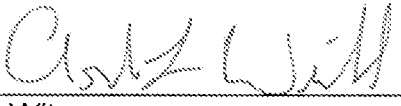
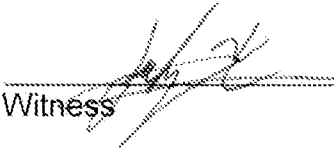
Given Name (first and middle [if any]): Larry R.		Family Name or Surname: Krepiski	
Inventor's Signature: 		Date: Dec. 2, 2010	
Residence: White Bear Lake, Minnesota		Country: USA	Citizenship: United States of America
Witness 		Witness 	

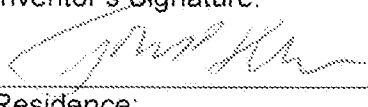
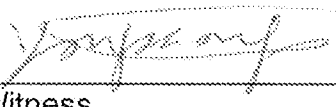
Given Name (first and middle [if any]): Peiwang		Family Name or Surname: Zhu	
Inventor's Signature: 		Date: 12/20/2010	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: People's Republic of China
			
Witness		Witness	

Given Name (first and middle [if any]): Kevin M.		Family Name or Surname: Lewandowski	
Inventor's Signature: 		Date: 12/10/10	
Residence: Inver Grover Heights, Minnesota		Country: USA	Citizenship: United States of America
			
Witness		Witness	

Given Name (first and middle [if any]): Brian N.		Family Name or Surname: Holmes	
Inventor's Signature: 		Date: 11/30/2010	
Residence: St. Paul, Minnesota		Country: USA	Citizenship: United States of America
			
Witness		Witness	

Given Name (first and middle [if any]): Richard L.		Family Name or Surname: Severance	
Inventor's Signature: 		Date: 6-Dec-2010	
Residence: Stillwater, Minnesota		Country: USA	Citizenship: United States of America
Witness 		Witness 	

Given Name (first and middle [if any]): Joseph D.		Family Name or Surname: Rule	
Inventor's Signature: 		Date: 12/7/10	
Residence: Cottage Grove, Minnesota		Country: USA	Citizenship: United States of America
Witness 		Witness 	

Given Name (first and middle [if any]): Thomas P.		Family Name or Surname: Klun	
Inventor's Signature: 		Date: 12-02-10	
Residence: Lakeland, Minnesota		Country: USA	Citizenship: United States of America
Witness 		Witness 