

Case No.: 60622US002

RECORDATION FORM COVER SHEET PATENTS ONLY

To: The Director of the U.S. Patent and Trademark Office:

Please record the attached document(s) or the new address(es) below.

1. Name of conveying party(ies)

OUDERKIRK, Andrew J.

ALLEN, Richard C.

BENSON, Jr., Olester

BREISTER, James C.

CHOU, Yeun-Jong

FLEMING, Patrick R.

KOPECKY, William J.

NORTH, Diane

STUMO, Roger J.

THUNHORST, Kristen L.

WILSON, Bruce B.

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No**Execution Date(s):**

August 22, 2005

August 22, 2005

August 22, 2005

August 22, 2005

August 22, 2005

August 22, 2005

August 22, 2005

August 24, 2005

August 22, 2005

August 19, 2005

August 22, 2005

2. Name and address of receiving party(ies):**3M Innovative Properties Company****P.O. Box 33427****St. Paul, Minnesota 55133-3427**

Additional name(s) of receiving party(ies) attached?

☐ Yes ☒ No**3. Nature of conveyance:**☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:**4. Application or patent number(s)**☐ This document is being filed together with a new application.**A. Patent Application No(s).**

11/068590

B. Patent No(s).Additional Numbers Attached? ☐ Yes ☐ No**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Jay R. Pralle
Office of Intellectual Property Counsel
3M Innovative Properties Company
Phone Number: 651-733-6750
Fax Number: 651-736-3833

32692

Customer Number

6. Total number of applications and patents involved:**1****7. Total fee (37 CFR §§ 1.21(h) & 3.41):****\$40.00**☐ Enclosed☒ Authorized to be charged to deposit account**8. Payment Information:****Deposit Account Number: 13-3723****Authorized User Name: Jay R. Pralle****9. Signature:**

Printed Name of Attorney/Agent:

Jay R. Pralle

Registration No.: 52,131

Signature

Date

Pages: Total number of pages including COVER SHEET, attachments, and documents**6**

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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CH \$40.00 133723 11068590

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ASSIGNMENT OF APPLICATION

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

OPTICAL ELEMENTS CONTAINING A POLYMER FIBER WEAVE



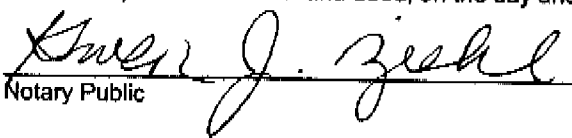
- ☐ for which an application for a United States Patent is being filed contemporaneously herewith;
☒ for which an application for a United States Patent identified as U.S. Patent Application No. 11/068590; was filed on February 28, 2005;
☐ which application is identified as PCT International Patent Application No. filed ;

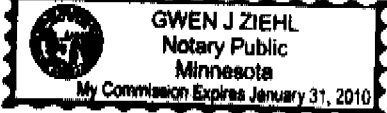
Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I/we have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office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

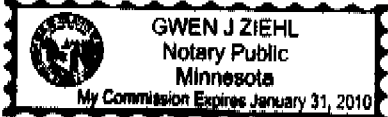
I/We do further agree for myself/ourselves and for my/our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I/we lawfully may, that may be deemed necessary by said Company, 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)): Andrew J.		Family Name or Surname: Ouderkirk	
Inventor's Signature: 		Date: 8/22/05	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: United States of America
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this <u>22nd</u> day of <u>August</u> , <u>2005</u> before me personally appeared the above-named Andrew J. Ouderkirk, 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]): Richard C.		Family Name or Surname: ALLEN	
Inventor's Signature: <i>Richard C Allen</i>		Date: 8/22/2005	
Residence: Lilydale, Minnesota		Country: USA	Citizenship: United States of America
STATE OF _____) COUNTY OF <i>Ramsey</i>) ss. On this <i>22nd</i> day of August, 2005, before me personally appeared the above-named Richard C. ALLEN, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.			
(Seal)		 <i>Gwen J. Ziehl</i> Notary Public	


Given Name (first and middle [if any]): Olester		Family Name or Surname: Benson, Jr.	
Inventor's Signature: <i>Olester Benson Jr</i>		Date: 22 AUG 05	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: United States of America
STATE OF _____) COUNTY OF <i>Ramsey</i>) ss. On this <i>22nd</i> day of <i>August</i> , 2005, before me personally appeared the above-named Olester Benson, Jr., and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.			
(Seal)		 <i>Gwen J. Ziehl</i> Notary Public	

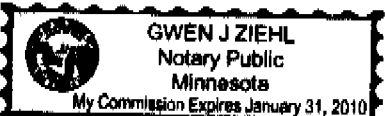
Given Name (first and middle [if any]): James C.		Family Name or Surname: BREISTER	
Inventor's Signature: <i>James C Breister</i>		Date: 08/22/05	
Residence: Oakdale, Minnesota		Country: USA	Citizenship: United States of America
STATE OF _____) COUNTY OF <i>Ramsey</i>) ss. On this <i>22nd</i> day of <i>August</i> , <i>2005</i> , before me personally appeared the above-named James C. BREISTER, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.			
(Seal)		 <i>Gwen J. Ziehl</i> Notary Public	

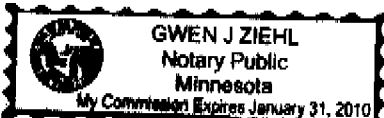
Given Name (first and middle [if any]): Yeun-Jong		Family Name or Surname: CHOU	
Inventor's Signature: <i>Yeun-Jong Chou</i>		Date: 08/22/05	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: United States of America
STATE OF MINNESOTA) COUNTY OF Ramsey) ss. On this 22nd day of August, 2005, before me personally appeared the above-named Yeun-Jong CHOU, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.			
(Seal) 		<i>Gwen J. Ziehl</i> Notary Public	

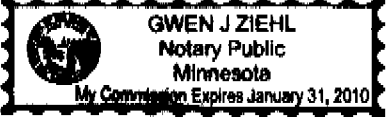
Given Name (first and middle [if any]): PATRICK R.		Family Name or Surname: FLEMING	
Inventor's Signature: <i>Patrick R. Fleming</i>		Date: 8/22/05	
Residence: Lake Elmo, Minnesota		Country: USA	Citizenship: United States of America
STATE OF MINNESOTA) COUNTY OF RAMSEY) ss. On this 22nd day of August, 2005, before me personally appeared the above-named Patrick R. FLEMING, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.			
(Seal) 		<i>Gwen J. Ziehl</i> Notary Public	

Given Name (first and middle [if any]): William J.		Family Name or Surname: KOPECKY	
Inventor's Signature: <i>William J. Kopecky</i>		Date: 8-22-05	
Residence: Hudson, Wisconsin		Country: USA	Citizenship: United States of America
STATE OF MINNESOTA) COUNTY OF RAMSEY) ss. On this 22nd day of August, 2005, before me personally appeared the above-named William J. KOPECKY, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.			
(Seal) 		<i>Gwen J. Ziehl</i> Notary Public	

Given Name (first and middle (if any)): Diane		Family Name or Surname: NORTH	
Inventor's Signature: <i>Diane North</i>		Date: 8/24/05	
Residence: Inver Grove Heights, Minnesota		Country: USA	Citizenship: United States of America
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this <u>24th</u> day of <u>August</u> , <u>2005</u> , before me personally appeared the above-named Diane NORTH, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid. (Seal)  <i>Gwen J. Ziehl</i> Notary Public			

Given Name (first and middle (if any)): Roger J.		Family Name or Surname: STUMO	
Inventor's Signature: <i>Roger J. Stumo</i>		Date: 8-22-05	
Residence: Shoreview, Minnesota		Country: USA	Citizenship: United States of America
STATE OF MINNESOTA)) ss. COUNTY OF <u>Ramsey</u>) On this <u>22nd</u> day of <u>August</u> , <u>2005</u> , before me personally appeared the above-named Roger J. STUMO, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid. (Seal)  <i>Gwen J. Ziehl</i> Notary Public			

Given Name (first and middle (if any)): Kristin L.		Family Name or Surname: THUNHORST	
Inventor's Signature: <i>Kristin L. Thunhorst</i>		Date: 8/19/05	
Residence: Stillwater, Minnesota		Country: USA	Citizenship: United States of America
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this <u>19th</u> day of <u>August</u> , <u>2005</u> , before me personally appeared the above-named Kristin L. THUNHORST, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid. (Seal)  <i>Gwen J. Ziehl</i> Notary Public			

Given Name (first and middle [if any]): Bruce B.		Family Name or Surname: WILSON	
Inventor's Signature: <i>Bruce B. Wilson</i>		Date: 8/22/05	
Residence: Woodbury, Minnesota		Country: USA	Citizenship: United States of America
STATE OF) COUNTY OF Ramsey) ss. On this 22nd day of August, 2005, before me personally appeared the above-named Bruce B. WILSON, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.			
(Seal)		<i>Gwen J. Ziehl</i> Notary Public	