Case No.: 63038US003

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.							
Name of conveying party(ies) <u>Execution D</u>	ate(s):	2. Name and address of receiving party(ies):					
Billig, Daniel A. May 6, 20 Barry, John L. May 6, 20 McArdle, James L. April 23, 2 Hawkins, Ann M. April 23, 2	08 2008	3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427					
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	ional name(s) of conveying party(ies) attached?						
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement ☐ Government Intered	est Assignment						
4. Application or patent number(s) This document is being filed together with a new application.							
A. Patent Application No(s). B. Pa		atent No(s).					
12/053353							
Additional Numbe	ers Attached?] Yes ⊠ No					
concerning document should be mailed.		number of applications patents involved:					
Name: Scott A. Baum Office of Intellectual Property Counsel 3M Innovative Properties Company Phone Number: 651-733-1534	7. Total	fee (37 CFR §§ 1.21(h) & 3.41): \$40.00					
Fax Number: 651-736-3833		Enclosed Authorized to be charged to deposit account					
32692 Customer Number	8. Paym	8. Payment Information:					
Subtoffer Humber	Depos	Deposit Account Number: 13-3723					
	Autho	rized User Name: Scott A. Baum					
9. Signature:							
Printed Name of Attorney/Agent: Scott A. Baum Registration No.: 51,237 Printed Name of Attorney/Agent: Scott A. Baum Signature Signature August 12, 2008 Date							
Pages: Total number of pages including COVER SHEET,							

Documents to be recorded (including cover sheef) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 020937 FRAME: 0720

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ASSIGNMENT OF APPLICATION

below, have made an invention in	
METHOD OF POLISHING TRANSPARENT ARMOR	
for which an application for a United States Patent is being filed contemporaneously herewith;	

ightharpoonup for a United States Patent identified as U.S. Patent Application No.

Whereas I/we, the below named inventor(s) with residence and citizenship as indicated

which application is identified as PCT International Patent Application No.; filed;

12/053353; was filed on March 21, 2008;

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

Declaration and Power of Attorney

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PATENT REEL: 020937 FRAME: 0721 Given Name (first and middle [if any]):

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.

Family Name or Surname:

DANIEL A.	BILLIG	1.			
Inventor's Signature:	Date: May	6,2008			
Residence: Maplewood, Minnesota	Country: // USA	Oltizenship: United States of America			
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY)					
On this day of					
(Seal) Notary Public Minnesota My Commission Expires January 31, 2011 My Commission Expires January 31, 2011					
Given Name (first and middle [if any]): JOHN 14	Family Name or Surname: BARRY				
Inventor's Signature	Date: May 6 Country:	2008			
Residence: Stady, Minnesota	Country: USA	Citizenship: United States of America			
STATE OF MINNESOTA)					
) ss. COUNTY OF RAMSEY)					
On this day of					
(Seal) JENNY M. THOMPSON Notary Public Minnesota My Commission Expires Jenuery 31, 2011 My Commission Expires Jenuery 31, 2011					

Given Name (first and middle [if any]):	Family Name or Surname:				
JAMES L.	McARDLE				
1 4 1 21 1 1 1					
Inventor's Signature.	Date: ·				
Inventor's Signature!	4-23-08				
Résidence:	Country:	Citizenship:			
Stillwater, Minnesota	USA	United States of America			
STATE OF MINNESOTA)		ι			
) ss.					
COUNTY OF RAMSEY)					
On this <u>23</u> day of <u>APRIC</u> above-named JAMES L. McARDLE, and who executed ti	2008 before	me personally appeared the			
above-named JAMES I McARDLE and who executed the	ne foregoing instrument	as said nerson's free act and			
deed, on the day and year aforesaid.	ic loregoing manament,	as said person's free act and			
	\bigcirc 1	Á			
(Seal) JENNY M. THOMPSON Notary Public	Charles	7 Thomps			
(Seal) Notary Public Minnesota	Jenny 11	1 Surrajac			
My Commission Expires January 31, 2011	Ngtary Public (/	,			
My CONTRIBUSION CONTRIBUTION					
Given Name (first and middle [if any]);	Family Name or Surname:				
ANN M.	HAWKINS				
Inventor's Signature:	Date:				
An wiffounting	4-23-08				
Residence:		[Ow			
	Country:	Citizenship:			
Lake Elmo, Minnesota	USA	United States of			
		America			
STATE OF MINNESOTA)					
) ss.					
COUNTY OF RAMSEY					
	20018.				
On this <u>33</u> day of <u>APRIC</u> , <u>300</u> 8, before me personally appeared the above-named ANN M. HAWKINS, and who executed the foregoing instrument, as said person's free act and					
above-named ANN M. HAWKINS, and who executed the foregoing instrument, as said person's free act and					
deed, on the day and year aforesaid.					

Declaration and Power of Attorney

(Seal)

JENNY M. THOMPSON
Notary Public
Minnesota
My Commission Expires January 31, 2011

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