	Case No.: 64470US002
	TION FORM COVER SHEET PATENTS ONLY
o: The Director of the U.S. Patent and Trademar	k Office:
lease record the attached document(s) or the ne	w address(es) below.
. Name of conveying party(ies) <u>Executi</u>	on Date(s): 2. Name and address of receiving party(ies):
,	1, 20083M Innovative Properties Company1, 2008P.O. Box 334271, 2008St. Paul, Minnesota 55133-3427
dditional name(s) of conveying party(ies) attached?] Yes_⊠ No	Additional name(s) of receiving party(ies) attached?
Nature of conveyance: Assignment Security Agrooment Joint Research Agrooment Other;	ame Interost Assignment
. Application or patent number(s)	This document is being filed together with a new application.
A. Patent Application No(s). 12/176,600	B. Patent No(s).
Additional N	I umbers Attached? □ Yes ⊠ No
 Name and address to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 1
Name: Bradford B. Wright Office of Intellectual Property Counsel 3M Innovative Properties Company	
Phone Number: 651-736-4172 Fax Number: 651-736-3833	7. Total fee (37 CFR §§ 1.21(h) & 3.41): \$40.00 □ Enclosed ☑ Authorized to be charged to deposit account
32692 Customer Number	8. Payment Information:
Cristonici Larindei	Deposit Account Number: 13-3723
	Authorized User Name: Bradford B. Wright
Signature: Printed Name of Attorney/Agent: Bradford B. Wright Registration No.: 34,459	adfordWorig IT July 21, 2008
ages: Total number of pages including COVER SH	IEET, attachments, and documents 3

PATENT REEL: 021270 FRAME: 0498

700378675

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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

AQUEOUS METHODS FOR MAKING FLUORINATED SULFONATE ESTERS

[X] 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]):	Family Name or Surname:			
Michael J.	Bulinski			
Inventor's Signature: Michael J. Rulinsten	Date: 7/21/08			
Residence:	Country:	Citizenship:		
Houlton, Wisconsin	USA	United States of America		
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY)				
On this $\frac{2}{3}$ day of July, 2008, before me perso	nally appeared the abo	ve-named Michael J. Bulinski,		
and who executed the foregoing instrument as said person's free act and deed, on the day and year aforesaid.				
(Seal) A A Notary Public	- MACH	$\mathcal{U}_{$		
Minnesota My Commission Expires Jaruary 31, 2013	Notary Public			
Given Name (first and middle [if any]):	Family Name or Surnan	те:		
Given Name (first and middle [if any]): William M.	Family Name or Surnan Lamanna	те:		
	Lamanna			
William M.	Lamanna			
William M. Inventor's Signature: IAM M. Ammanna Rosidence:	Lamanna Date: $7/21/02$ Country:) Citizenship:		
William M. Inventor's Signature: I. A. M. Ammma	Lamanna Date: 7/21/08	,		
William M. Inventor's Signature: IAM M. Ammanna Rosidence:	Lamanna Date: $7/21/02$ Country:) Citizenship:		
William M. Inventor's Signature: A.M. M. Ammanna Rosidence: Stillwater, Minnesota STATE OF MINNESOTA) ss.	Lamanna Date: $7/21/02$ Country:) Citizenship:		
William M. Inventor's Signature: Am Rosidence: Stillwater, Minnesota STATE OF MINNESOTA) ss. COUNTY OF RAMSEY	Lamanna Date: 7/2//08 Country: USA	Citizenship: United States of America		
William M. Inventor's Signature: A.M. M. Amamma Rosidence: Stillwater, Minnesota STATE OF MINNESOTA) ss. COUNTY OF RAMSEY On this A.S. day of July, 2008, before me perso	Lamanna Date: 7/2//02 Country: USA	Citizenship: United States of America ve-named William M. Lamanna,		
William M. Inventor's Signature: An M. Amanana Rosidence: Stillwater, Minnesota STATE OF MINNESOTA) SS. COUNTY OF RAMSEY) On this Affect day of July, 2008, before me personand who executed the foregoing instrument, as said personand who executed the foregoing instrument as a said personand who executed the foregoing instrument as said personand who executed the foregoing instrument as a said personand who executed the foregoing instrument as a said personand who executed the foregoing instrument as a said personand who executed the foregoing instrument as a said personand who executed the foregoing instrument as a said personan	Lamanna Date: 7/2//02 Country: USA	Citizenship: United States of America ve-named William M. Lamanna,		
William M. Inventor's Signature: Rosidence: Stillwater, Minnesota STATE OF MINNESOTA) SS. COUNTY OF RAMSEY) On this 2/3+ day of July, 2008, before me personand who executed the foregoing instrument, as said personand who executed the foregoing instrument as said personand who executed the foregoin	Lamanna Date: 7/2//02 Country: USA onally appeared the abo on's free action deed	Citizenship: United States of America ve-named William M. Lamanna,		
William M. Inventor's Signature: Rosidence: Stillwater, Minnesota STATE OF MINNESOTA) SS. COUNTY OF RAMSEY) On this 2/3+ day of July, 2008, before me personand who executed the foregoing instrument, as said personand who executed the foregoing instrument as said personand who executed the foregoin	Lamanna Date: 7/2//02 Country: USA	Citizenship: United States of America ve-named William M. Lamanna,		

Assignment

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PATENT REEL: 021270 FRAME: 0500

RECORDED: 07/21/2008