03 - 1	11-2004	Case No.: 58799US002	
To: The Honorable Commissioner of Pat	690731	I UNITED	
1. Name of conveying party(ies)/(Execution Date)		2. Name and address of receiving party(ies):	
Patricia M. Savu March 2, 2004 William M. Lamanna March 2, 2004 Michael J. Parent March 2, 2004	3-04	3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427 St. Paul Minnesota 55133-3427	
Additional names of conveying party(ies) attached? □ Yes ⊠ No		St. Paul, Minnesota 55133-3427 St. Paul, Minnesota 55133-3427 Additional names of receiving party(ies) attached?	
3. Nature of Conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:			
4. Application number(s) or patent number(s):		<u> </u>	
If this document is being filed together with a new applicat			
A. Patent Application No(s). 10792457	B. P	atent No(s).	
Additional Numbers	Attached?] Yes ⊠ No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert H. Jordan Office of Intellectual Property Counsel 3M Innovative Properties Company Phone Number: (651) 733-6866	1	number of applications patents involved: 1	
32692 Customer Number	. —	7. Total fee (37 CFR § 3.41): \$40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account	
	8. Depo	esit Account Number: 13-3723	
DO NOT	USE THIS SI	PACE	
9. Statement and Signature To the best of my knowledge and belief, the foregoing inform original document. Charges to deposit account are authorized Printed Name of Attorney/Agent:			
Robert H. Jordan Registration No.: 31,973 Signature		Date	
Pages: Total number of pages including COVER SHEET, A Mail documents to be recorder			
Mail Stop Assigr Director of the United S	nment Recordation	on Services	
	P.O. Box 1450 Iria, VA 22313-14	450	

03/10/2004 01 FC:8021

40.00 DA

PATENT

REEL: 015049 FRAME: 0361

Case No.: 58799US002

ASSIGNMENT OF APPLICATION

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

FLUORINATED SULFONAMIDE SURFACTAN	ITS FOR AQUEOUS CLE	ANING SOLUTIONS
 ✓ for which an application for a United States Patent is before which an application for a United States Patent ider ✓ which application is identified as PCT International Patent 	ntified as U.S. Patent Applicat	•
Now, therefore, for good and valuable consideration assign and transfer and do hereby assign and transfer wholly-owned subsidiary of 3M COMPANY, and a corporation of 3M company, and a corporation and in and to any division or continuation (in whole of improvements in the said invention made by me or made during, or within one year after the termination of, my emusuabidiaries), and in and to any and all Letters Patent, resultates of America and countries foreign thereto (included Inventors' Certificates in foreign countries in its own name to which such applications are entitled under internation may be granted thereon or on any divisional, continuation other or further application based in whole or in part upon enjoyed as fully and exclusively as they would have been a lower of further agree for myself/ourselves and for redeliver without further consideration any further application acts as I/we lawfully may, that may be deemed necessare fully to secure its right, title, and interest as aforesaid inventors' Certificates in any and all countries; and I/We do hereby authorize and request the Commission be granted upon any of the said applications, to said 3 entire right, title, and interest therein. In witness whereof, I/we have signed my/our name(s)	r unto the 3M INNOVATIVE ration of Delaware, having it tle, and interest in and to the or in part) of said application jointly with others (provided ployment by 3M COMPANY examinations, reissues, or examinations, reissues, or examinations, treaties, or or in the right to apply for Leand to claim any priority right all conventions, treaties, or on (in whole or in part), reneated the said invention or improved by me/us had this assignment, and document by said Company, its succession of the part	ts principal office at Saint Paul said invention and application on, and in and to any and all any such improvement is made and any of its existing or future attensions thereof, of the United atters Patent, Utility Models, of the for such foreign applications of therwise), which have been on the examination, reissue, or rements thereon, to be held and and transfer not been made; administrators, to execute and ents, and to perform such other essors, assigns, and nominees etters Patent, Utility Models, or and all Letters Patent which may impany, as the assignee of the
Given Name (first and middle [if any]): Patricia M.	Family Name or Surname: Savu	
Inventor's Signature: Warm	Date: 3 3 2 2	004
Redidence: Maplewood, Minnesota	Country: USA	Citizenship: United States of America
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this day of		illy appeared the above-named deed, on the day and year
(Seal) JOYCE M COLIRINGY NOTARY PUBLIC 31 NUMBED DTA	Oya M. Cour Notary Public	trey

Assignment

Page 1 of 2

PATENT

Case No.: 58799US002

REEL: 015049 FRAME: 0362

Given Name (first and middle [if any]):	Family Name or Surname:			
William M.	Lamanna			
Inventor's Signature:	Date: / /			
1 Allem M Lama	3/2/2004			
Residence:	Country:	Citizenship:		
Stillwater, Minnesota	USA	United States of America		
STATE OF MINNESOTA) ss.				
COUNTY OF RAMSEY)				
On this 2rd day of March		lly appeared the above-named		
William M. Lamanna, and who executed the foregoing instrument, as said person's free act and deed, on the day and year				
aforesaid.	\bigcap	1-		
(Seal) JOYCE M. COURTNEY	(M. Cou	they		
NOTARY PUBLIC MINNESOTA My Comm. Expires Jan. 31 2005	Notary Public	U		

	nggin onder ongge energy onder more			
O' and Alama (Carta and anidally Effects)	I range Name and Comment			
Given Name (first and middle [if any]):	Family Name or Surname:			
Michael J.	Parent			
, · · · · · · · · · · · · · · · · · · ·	Parent Date: / /			
Michael J.	Parent			
Michael J. Inventor's Signature: Residence:	Parent Date: 3/2/2004 Country:	Citizenship:		
Inventor's Signature:	Parent Date: 3/2/2004	Citizenship: United States of America		
Michael J. Inventor's Signature: Residence:	Parent Date: 3/2/2004 Country:			
Michael J. Inventor's Signature: Residence: Oakdale, Minnesota STATE OF MINNESOTA) ss.	Parent Date: 3/2/2004 Country:			
Michael J. Inventor's Signature: Residence: Oakdale, Minnesota STATE OF MINNESOTA) ss. COUNTY OF RAMSEY)	Parent Date: 3/2/2004 Country: USA	United States of America		
Michael J. Inventor's Signature: Residence: Oakdale, Minnesota STATE OF MINNESOTA) ss. COUNTY OF RAMSEY On this 2 day of	Parent Date: 3/2/2009 Country: USA , 209, before me persona	United States of America		
Michael J. Inventor's Signature: Residence: Oakdale, Minnesota STATE OF MINNESOTA) ss. COUNTY OF RAMSEY)	Parent Date: 3/2/2009 Country: USA , 209, before me persona	United States of America		
Michael J. Inventor's Signature: Residence: Oakdale, Minnesota STATE OF MINNESOTA) ss. COUNTY OF RAMSEY On this day of Michael J. Parent, and who executed the foregoing instrument aforesaid.	Parent Date: 3/2/2009 Country: USA , 209, before me persona	United States of America		
Michael J. Inventor's Signature: Residence: Oakdale, Minnesota STATE OF MINNESOTA) SS. COUNTY OF RAMSEY On this day of Michael J. Parent, and who executed the foregoing instrument aforesaid.	Parent Date: 3/2/2009 Country: USA , 209, before me persona	United States of America		

Assignment

Page 2 of 2

PATENT

REEL: 015049 FRAME: 0363

Case No.: 58799US002

RECORDED: 03/03/2004