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Case No.: 57636US002

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	PATENTS	UNLY		
To: The Honorable Commissioner of Patents and Trademarks				
Please record the attached original docum				
1. Name of conveying party(ies)/(Exec	cution Date)	Name and address of receiving party(ies):		
		3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427		
	y 30, 2002	3M Innovative Properties Company		
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Eisbernd, Cheryl L.	y 30, 2002	Additional names of receiving party(ies) attached?		
Additional names of conveying party(ies) a	tached?	☐ Yes ☒ No		
Yes No	idonod :			
3. Nature of Conveyance:				
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Other:				
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If this is a request for correction of a previously repreviously recorded assignment and previous No				
4. Application number or patent nun		10/16/17 00		
☐ This document is being filed with a new		May 31, 2002		
This document is to be recorded agains				
☐ Enter Patent Cooperation Treaty (PCT)	application number only	if a USSN has <u>not</u> been assigned:		
Add	litional Numbers Attache			
5. Name and address of party to whom c		otal number of applications		
concerning document should be maile Name: Bradford B. Wright	a:	nd patents involved:		
Office of Intellectual Property Cou	nsel			
3M Innovative Properties Compan				
P.O. Box 33427	^			
St. Paul, Minnesota 55133-3427	7 7	otal fee (37 CFR 3.41): \$40.00		
	(' '	Enclosed		
Phone Number: 651-736-4172	}	Authorized to be charged to deposit account		
	о т	Annasis Assault Number 12 2722		
	8, 1	Peposit Account Number: 13-3723		
	DO NOT USE TH	IS SPACE		
9. Statement and Signature				
· —	foregoing information is	true and correct and any attached copy is a true copy of the		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.				
Printed Name of				
Attorney/Agent: Bradford B. Wright Student Silving W May 31, 2002				
Registration No.: 34,459 Signature Date				
Pages: Total number of pages including COVER SHEET, attachments and documents 4				
Mail documents to be recorded with required cover sheet information to: Sommissioner for Patents, Box Assignments, Washington, DC 20231				
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CPI 100 Assign Record Cover - New Appln (3/06/02)

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PATENT REEL: 012971 FRAME: 0214

ASSIGNMENT

Whereas we, the below named inventors, with residences and citizenships as indicated below; have made an invention in

FLUOROCHEMICAL TREATMENT FOR SILICON ARTICLES

and have contemporaneously executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly 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 us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by 3M Company and any of its existing or future subsidiaries of whichever of us, solely or jointly with one or more others, has made the same), 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 us or any of us had this assignment and transfer not been made,

We do further agree for ourselves and for 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 we lawfully may, that may be deemed necessary by the 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 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 the said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Timothy D. Dumbar

Residence: Woodbury, Minnesota U.S.A. Citizenship: United States of America

STATE OF MINNESOTA)

COUNTY OF RAMSEY

On this 30 th day of May 2002, before me personally appeared the above-named Timothy D. Dunbar, personally known by me, and known by me to be the person described in and who executed the foregoing instrument, and who acknowledged that said person

executed the same as said person's free act and deed, on the day and year aforesaid.

KATHLÉEN M. MURRAY Notary Public Minnesota My Commission Expires Jan. 31, 2005

Halleen M Mullay Notary Publ

	Lawrence A Samera
	Lawrence A. Zazzara
	Residence: Edina, Minnesota U.S.A.
	Citizenship: United States of America
STATE OF MINNESOTA)	·
) ss.	
COUNTY OF RAMSEY)	(60
On this 30th day	
appeared the above-named Lawrence	A. Zazzara, personany known by me, and known by me to be the
	d the foregoing instrument, and who acknowledged that said person e act and deed, on the day and year aforesaid.
executed the same as said person's ne	e act and deed, on the day and year aforesaid.
	At 1 sim m
SouNTHLEEN M. MURRAY	Bataleen M. Mullay Notary Public
Notary Public Minnesota	Notary Public
My Commission Expires Jan. 31, 2005	
	91
	Mark Jellente
	Mark J. Pellerite
	Residence: Woodbury, Minnesota U.S.A.
	Citizenship: United States of America
STATE OF MINNESOTA)	
) ss. COUNTY OF RAMSEY)	
On this day	of May, 2002, before me personally
	y of, 2002, before me personally
anneared the above-named Mark I. Pr	ellerite personally known by me and known by me to be the person
	ellerite, personally known by me, and known by me to be the person
	ellerite, personally known by me, and known by me to be the person regoing instrument, and who acknowledged that said person executed
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described in and who executed the for the same as said person's free act and KASHLEEN M. MURRAY Notary Public Minnesota Minnesota My Commission Expires Jan 31, 2005 STATE OF MINNESOTA) ss.	Ellerite, personally known by me, and known by me to be the person regoing instrument, and who acknowledged that said person executed deed, on the day and year aforesaid. Word Woodbury, Minnesota U.S.A. Citizenship: United States of America
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	See & More
	George G. Moore
	Residence: Afton, Minnesota U.S.A.
	Citizenship: United States of America
STATE OF MINNESOTA)	Chizzhomp. Onited states of Function
) ss.	
COUNTY OF RAMSEY)	
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appeared the above named George G	y of, 2002, before me personally Moore, personally known by me, and known by me to be the person
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the same as said person's free act and	deed, on the day and year aforesaid
and same as same persons free net and	deed, on the day and year aforesaid.
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S (S)	Pathleen M. Hkillay
KATHLEEN M. MURRAY	Notary Public
Notary Public Minnesota	Trottary I don't
My Commission Expires Jan. 31, 2005	
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	Muguel a Lucra
	Miguel A. Guerra
	Residence: Woodbury, Minnesota U.S.A.
	Citizenship: United States of America
STATE OF MINNESOTA)	
) ss.	
COUNTY OF RAMSEY)	. 40
- ; ;	
On this $= 3/5 + day$	y of . 2002, before me personally
On this 3/5+ day appeared the above-named Miguel A.	
appeared the above-named Miguel A.	Guerra, personally known by me, and known by me to be the person
appeared the above-named Miguel A.	Guerra, personally known by me, and known by me to be the person regoing instrument, and who acknowledged that said person executed
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appeared the above-named Miguel A. described in and who executed the for the same as said person's free act and KATHLEEN M. MURRAY Notary Public	Guerra, personally known by me, and known by me to be the person regoing instrument, and who acknowledged that said person executed deed, on the day and year aforesaid.
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appeared the above-named Miguel A. described in and who executed the for the same as said person's free act and KATHLEEN M. MURRAY Notary Public Minnesota My Commission Expires Jan 31, 2005 STATE OF MINNESOTA) On this day appeared the above-named Cheryl L person described in and who executed	Guerra, personally known by me, and known by me to be the person regoing instrument, and who acknowledged that said person executed deed, on the day and year aforesaid. **Market M.** Affects M.** Affects M.** Notary Public Cheryl L. Elsbernd Residence: Woodbury, Minnesota U.S.A. Citizenship: United States of America Of
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PATENT REEL: 012971 FRAME: 0217

RECORDED: 05/31/2002