03-18-2003

	184101 HOLE BOLD (1854 HILD 1810 HI		Case No.: 58313US002	
			ЗЕТ	
	102392	359		
To: The Honorable Commiss Please record the attached ori	IOHOI			
1. Name of conveying part		CI CUI.		
1. Name of conveying part	(les)/(Exceution Date)		2. Name and address of receiving party(ies):	
Seth, Jayshree	February 28, 2003			
Ausen, Ronald W.	February 28, 2003		3M Innovative Properties Company	
	2-28.0	3	P.O. Box 33427 St. Paul, Minnesota 55133-3427	
	0 700			
Additional names of conveying party(ies) attached? Yes No			Additional names of receiving party(ies) attached? Yes No	
3. Nature of Conveyance:			<u></u>	
	☐ Merger			
Security Agreement	☐ Change of Name			
Other:				
If this is a request for correction of	f a previously recorded document, a cond previous Notice of Recordation is en	opy of the	103	
4. Application number or			1005	
This document is being file. This document is to be reco	d contemporaneously with a neorded against the following pate reaty (PCT) application number	ent applicat	ion or patent:	
	Additional Numbers A	Attached?	☐ Yes ☒ No	
5. Name and address of part	to whom correspondence	6. Total	number of applications	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: William J. Bond Office of Intellectual Property Counsel 3M Innovative Properties Company Phone Number: (651) 736-4790		and patents involved:		
1 40 8 1 8 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	II	7. Total	fee (37 CFR 3.41): \$40.00	
			Enclosed	
226	Ω2		Authorized to be charged to deposit account	
32692 PATENT TRADEMARK OFFICE 8.		8. Depo	8. Deposit Account Number: 13-3723	
	DO NOT U	SE THIS S	PACE	
9. Statement and Signatur	e		Commence of the contract of th	
To the best of my knowledge as original document. Charges to	nd belief, the foregoing information	ation is true	and correct and any attached copy is a true copy of the	
Printed Name of	deposit account are autituded	, as mulcar	a nerein.	
Attorney/Agent: William J. Bond			February 28, 2003	
Registration No.: 32,400	Signature	/ 	Date	
	es including COVER SHEET,	attachment	s and documents	

Mail documents to be recorded with required cover sheet information to: Commissioner for Patents, **Box Assignments**, Washington, DC 20231

CPI 100 Assign Record Cover - New Appln (3/06/02)

03/17/2003 ECOOPER 00000047 133723 10376979

01 FC:8021 40.00 CH

PATENT REEL: 013841 FRAME: 0502

Case No.: 58313US002

ASSIGNMENT OF APPLICATION

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

NET STRUCTURE AND METHOD OF MAKING 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;
for which an application for a United States Patent is being filed contemporaneously herewith;
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 assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Pau 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 a 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 by 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, of Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign application to which such applications are entitled under international conventions, treaties, or otherwise), which have been may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, of 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:				
Jayshree	Seth				
l dayoni oo					
Inventor's Signature:	Date:				
Jayshree Seth	02/28/03				
Residence	Country:	Citizenship:			
Woodbury, Minnesota	USA	India			
STATE OF MINNESOTA)					
) ss.					
COUNTY OF RAMSEY) ,					
On this <u>28th</u> day of <u>Jubruary</u> , <u>2003</u> , before me personally appeared the above-named					
Jayshree Seth, and who executed the foregoing instrument, as said person's free act and deed, on the day and year					
aforesaid.					
(Seal) CHERYL L. SCHMITZ NOTARY PUBLIC - MINNESOTA NOTARY PUBLIC - MINNESOTA Notary Public Notary Public					
(Seal) SUSTABLY PLIBLIC - MINNESOTA	Cloud they	mun/			
NUTANT FUNDING Jan. 31, 2005	Notary Public $arphi$	7)			
NIV COLUMN TO THE PARTY OF THE	-				
G					
1					

Assignment

Page 1 of 2

Case No.: «CaseNumber»

Given Name (first and middle [if any]):	Family Name or Surname:				
Ronald W.	Ausen				
Inventor's Signature:	Date:				
Ronald Warm Ausen	2/28/03				
Residence:	Country:	Citizenship:			
St. Paul, Minnesota	USA	United States of America			
STATE OF MINNESOTA)					
) ss.					
COUNTY OF RAMSEY)					
On this 384 day of 34 uary, , 303 , before me personally appeared the above-named					
Ronald W. Ausen, and who executed the foregoing instrument, as said person's free act and deed, on the day and year					
aforesaid.					
(Seal) CHERYLL. Summer & CHERY	They of Ach	mit.			
	Notary Public	141/			
My Comm. Expires Jan. 31, 2005	Notally Fubile	\mathcal{O}			

Assignment

RECORDED: 02/28/2003

Page 2 of 2

Case No.: «CaseNumber»

PATENT REEL: 013841 FRAME: 0504