

Case No.: 58835US002 102767278 PAIENTS UNLY R SHEET To: The Honorable Commissioner of Patents and Trademarks Please record the attached original document(s) or copy thereof. 1. Name of conveying party(ies)/(Execution Date) 2. Name and address of receiving party(ies): Ausen, Ronald W. **3M Innovative Properties Company** Seth. Javshree P.O. Box 33427 Venne, Janet A. St. Paul, Minnesota 55133-3427 Additional names of receiving party(ies) attached? ☐ Yes ☒ No Additional names of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of Conveyance: Assignment ☐ Merger Security Agreement Change of Name Other: 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: June 7, 2004 A. Patent Application No(s). B. Patent No(s). Additional Numbers Attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence 6. Total number of applications concerning document should be mailed: 1 and patents involved: Name: William J. Bond Office of Intellectual Property Counsel 3M Innovative Properties Company Phone Number: (651) 736-4790 7. Total fee (37 CFR § 3.41): \$40.00 32692 ☐ Enclosed **Customer Number** Authorized to be charged to deposit account 8. Deposit Account Number: 13-3723 DO NOT USE THIS SPACE 9. Statement and Signature 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: June 8 2004 William J. Bond Registration No.: 32,400 Signature Pages: Total number of pages including COVER SHEET, attachments and documents 3 Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

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PATENT

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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

RETICULATED WEBS AND METHOD OF MAKING			
for which	an application for a United States Patent is being filed contemporaneously herewith; an application for a United States Patent identified as U.S. Patent Application No.; was filed on; olication 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:					
Ronald W.	Ausen					
Inventorio Cimatura	5.4					
Inventor's Signature:	Date:					
Konald W Ausen	6/1/ 0 4					
Residence:	Country:	Citizenship:				
St. Paul, Minnesota	USA	United States of America				
STATE OF MINNESOTA)						
) SS.						
COUNTY OF RAMSEY)						
On this /sh day of fure	3004, 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.	•	,,				
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(Seal) CHERYL L. SCH	Chery S. Scr	muz				
(Seal) CHERYL L. SCHA	Notary Publid	\mathcal{A}				
My Comm. Expires Jan. 31, 2005		<i>O</i> ,				
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Assignment

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PATENT

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Given Name (first and middle [if any]):	Family Name or Surname:					
Jayshree	Seth					
Inventor's Signature:	Date:					
Jayshree Seth	6/2/04					
Residence: Woodbury, Minnesota	Country: USA	Citizenship:				
Woodbury, Will mesoca	USA	India				
STATE OF MINNESOTA)						
) ss.						
COUNTY OF RAMSEY)						
On this day of,,,, 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						
Jayshree Seth, and who executed the foregoing instrument, as said person's free act and deed, on the day and year						
aforesaid.	$\bigcap_{\alpha} Q I$	/				
(Seal)	Notary Public L. L.	anser				
JUDY L HANSEN \$	Notary Publie 0					
NOTARY PUBLIC MINNESOTA Notary Public U						

Given Name (first and middle [if any]):	Family Name or Surname:					
Janet A.	Venne					
Inventor's Signature:	Date:					
Jan J. Venne						
	4/2/04					
Residence:	Country:	Citizenship:				
Ròśeville, Minnesota	USA	United States of America				
STATE OF MINNESOTA)						
) ss.						
COUNTY OF RAMSEY)	i					
On this 2nd day of, 2004, before me personally appeared the above-named						
Janet A. Venne, and who executed the foregoing instrument, as said person's free act and deed, on the day and year						
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(Seal) English CHERYL L. Commit 4	Church L. Sc.	hmit -				
NOTARY PUBLIC - MINNESOTA	Notary Public	7				
My Comm. Expires Jen. 31, 2005	Totally Fublic (\mathcal{O}				
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RECORDED: 06/08/2004