Case No.: 62866US006

RECORDATION FORM COVER SHEET PATENTS ONLY						
To: The Director of the U.S. Patent and Trademark Office:						
Please record the attached document(s) or the new address(es) below.						
Name of conveying party(ies)		2. Name and address of receiving party(ies):				
Larson, Eric G. September Kropp, Michael A. September Plaut, David J. September Moore, Cheryl L. September	8, 2009 8, 2009	3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427				
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No		Additional name(s) of receiving party(îes) attached? ☐ Yes ☑ No				
3. Nature of Conveyance: Assignment						
4. Application or Patent Number(s): This document is being filed together with a new application.						
A. Patent Application No(s).:	B. Pa	atent No(s).:				
12/530,692						
Additional Nun	nbers Attached?	☐ Yes ☒ No				
•		ber of applications ts involved: 1				
Name: Yen Tong Florczak Office of Intellectual Property Counsel 3M Innovative Properties Company Phone Number: (651) 737-0710 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					
		nformation:				
		Account No. 13-3723 ed User Name: Yen Tong Florczak				
9. Signature Printed Name of Attorney/Agent: Yen Tong Florczak Registration No.: 45,163 Pages: Total number of pages including COVER SHEET, attachments and documents: 4						

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 023219 FRAME: 0029

Assignment

Case No.: 62866US006

ASSIGNMENT OF APPLICATION

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

	DICING AND DIE ATTACH ADHESIVE					
	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;					
\boxtimes	which application is identified as PCT International Patent Application No. PCT/US2008/056178; filed 07 March 2008;					

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.

Page 1 of 3 Case No.: 62866US006

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:							
Eric G.	Larson							
Inventor's Signature: MC M-Faww	Date: 9-08-2009							
Residence:	Country:	Citizenship:						
Lake Elmo, Minnesota	USA	United States of America						
STATE OF MINNESOTA)								
Seal) Susan P Gumatz Notary Public Minnesota My Commission Expless January 31, 2010 Ss. COUNTY OF RAMSEY On this day of Suppley On this day of Suppley On this day of Suppley On the day and gerson, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid. Notary Public Notary Public Notary Public								
Given Name (first and middle [if any]):	Family Name or Surname:							
Michael A. Anventor's Signature:	Kropp Date:							
Mulul a Kant	09-08-2009							
Residence:	Country: Citizenship:							
Cottage Grove, Minnesota	USA	United States of America						
STATE OF MINNESOTA) SS. COUNTY OF RAMSEY) On this								
Given Name (first and middle [if any]):	and middle [if any]): Family Name or Surname:							
David J.	Plaut							
Inventor's Signature:	Date: 9-08-09							
Residence:	Country:	Citizenship:						
Minneapolis, Minnesota	USA	United States of America						
SLAMP Humats	Witness W	L. Hassen						

Given Name (first and middle [if any]):	Family Name or Surname:					
Cheryl L.	Moore					
Inventor's Signature:	Date: 0 / 2 cold					
Chene L. Moore	8 Dept 2:009					
Residence:	Country:	Citizenship:				
Afton, Minnesota	USA	United States of America				
STATE OF MINNESOTA)						
COUNTY OF RAMSEY On this day of September Door, before me personally appeared the above-named Cheryl L. Moore, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid. (Seal) SUSAN P GUMATZ Notary Public Minnesota My Commission Expires January 31, 2010						

Assignment

RECORDED: 09/10/2009