CH \$40.00 133723 11459091

Case No.: 62297US002

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(les) <u>Execution</u>	Date(s):	2. Name and address of receiving party(ies):				
Larson, Eric G. July 21, 20 Connell, Glen July 21, 20		3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427				
Additional name(s) of conveying party(ies) attache ☐ Yes ⊠ No	Additional name(s) of receiving party(les) attached? ☐ Yes ☑ No					
3. Nature of Conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:						
4. Application or Patent Number(s): This document is being filed together with a new application.						
A. Patent Application No(s).: B. Patent No(s).:		B. Patent No(s).:				
11/459,091						
Additional Numbers Attached? ☐ Yes ☒ No						
concerning document should be mailed: Name: Dean M. Harts Office of Intellectual Property Counsel		otal number of applications nd patents involved: 1				
		7. Total fee (37 CFR §§ 1.21(h) & 3.41): \$40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account				
32692	8. Payr	8. Payment Information:				
Customer Number Depo		eposit Account No. 13-3723 Ithorized User Name: Dean M. Harts				
9. Signature						
Printed Name of Attorney/Agent: Dean M. Harts Registration No.: 47,634 July 21, 2006 Date						
Pages: Total number of pages including COVER SH	EET, attachn	nents and documents: 3				

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: 017979 FRAME: 0559

Case No.: 62297US002

ASSIGNMENT OF APPLICATION

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

ANISOTROPIC CONDUCTIVE ADHESIVE COMPOSITIONS					
☑ 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;					
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 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

Case No.: 62297US002

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]): Eric G.	Family Name or Surname: Larson				
Inventor's Signature: H- L QUIM	Date: 7/21/06				
Residence: Lake Elmo, Minnesota	Country: USA	Citizenship: United States of America			
STATE OF MINNESOTA) ss. COUNTY OF RAMSEY On this 21ST day of 2000 before me personally appeared the above-named Eric G. Larson, 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 Excites Jenuary 31, 2010					
Given Name (first and middle [if any]): Glen	Family Name or Surname: Connell				
Inventor's Signature:	Date: 7/21/06				

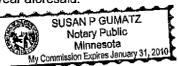
STATE OF MINNESOTA)
) ss.
COUNTY OF RAMSEY)

Pine Springs, Minnesota

On this <u>alst</u> day of <u>state</u>, before me personally appeared the above-named Glen Connell, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.

(Seal)

Residence:



Notary Public

Country:

USA

Case No.: 62297US002

RECORDED: 07/21/2006

Citizenship:

United States of America