

Docket No. 56948US002

RECORDATION FORM COVER SHEET
PATENTS ONLY

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)
Erika Bellmann November 20, 2001
James G. Bentsen November 20, 2001
Yong Hsu November 20, 2001
Nirmal Manoj November 20, 2001
Martin B. Wolk November 21, 2001

Name and address of receiving party(ies):
3M Innovative Properties Company
P.O. Box 33427
St. Paul, Minnesota 55133-3427

Additional names of conveying party(ies) attached?
 Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: If this is a request for correction of a previously recorded document, a copy of the previously recorded assignment and previous Notice of Recordation is enclosed.

Additional names of receiving party(ies) attached?
 Yes No

4. Application number or patent number:
 This document is being filed with a new patent application on: _____
 This document is to be recorded against the following patent application or patent: 09/931,598
 Patent Cooperation Treaty (PCT):
Enter PCT application number only if a U.S. Application Number has not been assigned: _____
Additional Numbers Attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Bruce E. Black
Office of Intellectual Property Counsel
3M Innovative Properties Company
P.O. Box 33427
St. Paul, Minnesota 55133-3427

Phone Number: 651-733-3366

6. Total number of applications and patents involved: 1

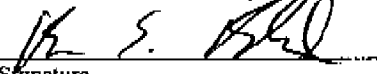
7. Total fee (37 CFR 3.41) \$40.00
 Enclosed
 Authorized to be charged to deposit account

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.

Bruce E. Black
Printed Name of Attorney/Agent
Registration No. 41,622


Signature

November 21, 2001
Date

Pages: Total number of pages including COVER SHEET, attachments and documents: 4

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

(Form PTO-1595 - Modified from PTO's Rev 03/01)
q:\m\pca forms and samples\assignment recordation cover sheet - inventors to company - new.doc 4/26/01

Docket No. 56948US002

ASSIGNMENT

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

METHOD AND MATERIALS FOR PATTERNING OF AN AMORPHOUS, NON-POLYMERIC, ORGANIC MATRIX WITH ELECTRICALLY ACTIVE MATERIAL DISPOSED THEREIN

and have executed an application for Letters Patent of the United States of America based thereon; which application is identified in the United States Patent and Trademark Office as U.S. Application Serial No. 09/931,598, filed August 16, 2001;

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 MINNESOTA MINING AND MANUFACTURING 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 Minnesota Mining and Manufacturing 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.

Erika Bellmann

Erika Bellmann
Residence: St. Paul, Minnesota, USA
Citizenship: Germany

STATE OF MINNESOTA)
) ss.
COUNTY OF RAMSEY)

On this 26th day of November, 2001, before me personally appeared the above-named Erika Bellmann, 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.

Amber Nicholson

Notary Public



