

03-04-2003



A10581-240

10684

Case No.: 55625US005

102379276

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To: The Honorable Commissioner of Patents and Trademarks  
Please record the attached original document(s) or copy thereof.

25 OCT 2002

**1. Name of conveying party(ies)/(Execution Date)**

Sugimoto, Takaki      October 10, 2002  
Yokoyama, Chikafumi      October 10, 2002  
Yoda, Akira      October 10, 2002

1025-02

**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

Additional names of receiving 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.

**4. Application number or patent number:**

☒ This document is being filed with a new patent application on: October 25, 2002  
☐ This document is to be recorded against the following patent application or patent:  
☐ Enter Patent Cooperation Treaty (PCT) application number only if a USSN has not been assigned:

10258684

Additional Numbers Attached? ☐ Yes ☐ No**5. Name and address of party to whom correspondence concerning document should be mailed:**

Name: Robert J. Pechman  
Office of Intellectual Property Counsel  
3M Innovative Properties Company  
P.O. Box 33427  
St. Paul, Minnesota 55133-3427  
Phone Number: 651-737-0631

**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.

Printed Name of

Attorney/Agent: Robert J. Pechman  
Registration No.: 45,002

*Robert J. Pechman*  
Signature

October 25, 2002  
Date

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

2

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)

**PATENT**  
**REEL: 013795 FRAME: 0783**

ASSIGNMENT

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

**METHOD OF PRODUCING RIB PLASMA FOR DISPLAY PANEL SUBSTRATE**

and have executed an application for Letters Patent of the United States of America based thereon; which application is identified as PCT International Patent Application Serial No. PCT/US01/18209 filed June 6, 2001, bearing Attorney Docket Number 55625WO003;

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 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 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 3M 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.

JH YS  
Witness

郡山 市  
Witness

T. Sugimoto October 10, 2002  
Takaki Sugimoto Date  
Residence: Komae-shi, Tokyo/Japan  
Citizenship: Japanese

Chikafumi Yokoyama  
Witness

K. Matsumoto  
Witness

C. Yokoyama 2002/10/10  
Chikafumi Yokoyama Date  
Residence: Zama-shi, Kanagawa/Japan  
Citizenship: Japanese

Akira Yoda  
Witness

J. Kimura  
Witness

Akira Yoda 2002/10/10  
Akira Yoda Date  
Residence: Machida-city, Tokyo/Japan  
Citizenship: Japanese