


 101904779  
 PATENTS ONLY

11-29-01

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)

Leland R. Whitney	11/14/01
Gary T. Boyd	11/12/01
Keith M. Kotchick	11/13/01
Kenneth A. Epstein	11/12/01
Sanford Cobb, Jr.	11/16/01
Philip E. Watson	11/13/01
David J. Lamb	11/12/01
Mark E. Gardiner	11/13/01

Additional names of conveying party(ies) attached?

☐ Yes ☐ No

## Name and address of receiving party(ies):

3M Innovative Properties Company  
 P.O. Box 33427  
 St. Paul, Minnesota 55133-3427

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:☒ This document is to be recorded against the following patent application or patent: 09/930,371☐ 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: Stephen W. Buckingham  
 Office of Intellectual Property Counsel  
 3M Innovative Properties Company  
 P.O. Box 33427  
 St. Paul, Minnesota 55133-3427

Phone Number: (651) 733-3379

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41)

\$40☐ 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.

Stephen W. Buckingham  
 Printed Name of Attorney/Agent  
 Registration No. 33,035

Signature

Date

November 26, 2001

Pages: Total number of pages including COVER SHEET, attachments and documents: 5

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

11/29/2001 LMUELLER 00000044 133723 09930371

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ASSIGNMENT

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

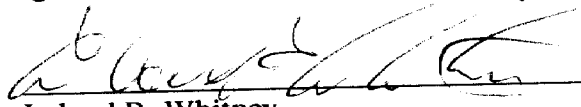
**LIGHT GUIDE FOR USE WITH BACKLIT DISPLAY**

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. 09/930,371, filed 8/15/2001;

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.

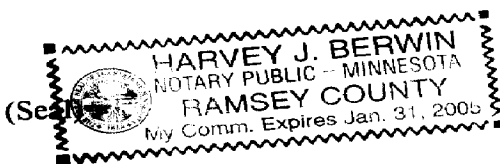
  
 Leland R. Whitney  
 Residence: St. Paul, Minnesota USA  
 Citizenship: United States of America

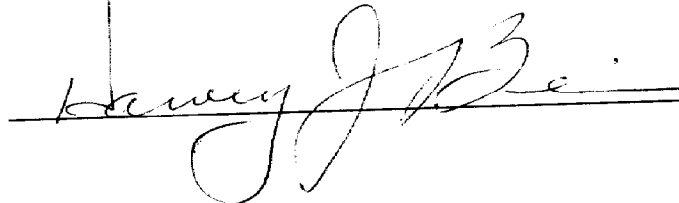
STATE OF MINNESOTA )

) ss.

COUNTY OF RAMSEY )

On this 14<sup>th</sup> day of November, 2001, before me personally appeared the above-named Leland R. Whitney, 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.



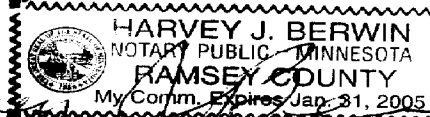
  
 Notary Public

Gary T. Boyd  
 Residence: Woodbury, Minnesota USA  
 Citizenship: United States of America

STATE OF MINNESOTA )  
 ) ss.  
 COUNTY OF RAMSEY )

On this 12th day of November, 2001, before me personally appeared the above-named Gary T. Boyd, 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.

(Seal)



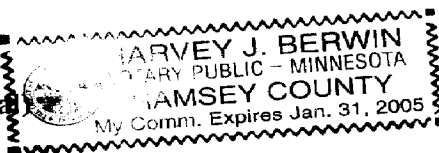
Harvey J. Berwin  
 Notary Public

Keith M. Kotchick  
 Keith M. Kotchick  
 Residence: St. Paul, Minnesota USA  
 Citizenship: United States of America

STATE OF MINNESOTA )  
 ) ss.  
 COUNTY OF RAMSEY )

On this 13th day of November, 2001, before me personally appeared the above-named Keith M. Kotchick, 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.

(Seal)

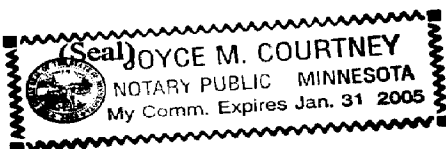


Harvey J. Berwin  
 Notary Public

Kenneth A. Epstein  
 Kenneth A. Epstein  
 Residence: St. Paul, Minnesota USA  
 Citizenship: United States of America

STATE OF MINNESOTA )  
 ) ss.  
 COUNTY OF RAMSEY )

On this 12th day of November, 2001, before me personally appeared the above-named Kenneth A. Epstein, 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.

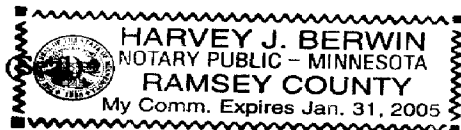


Joyce M. Courtney  
 Notary Public

Sanford Cobb, Jr.  
 Residence: Lakeland, Minnesota USA  
 Citizenship: United States of America

STATE OF MINNESOTA )  
 ) ss.  
 COUNTY OF RAMSEY )

On this 16<sup>th</sup> day of November, 2001, before me personally appeared the above-named Sanford Cobb, Jr., 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.

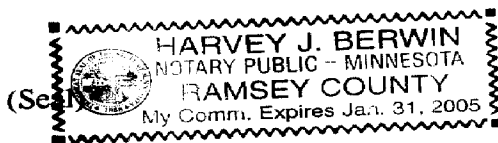


Harvey J. Berwin  
 Notary Public

Philip E. Watson  
 Residence: Lakeland, Minnesota USA  
 Citizenship: United States of America

STATE OF MINNESOTA )  
 ) ss.  
 COUNTY OF RAMSEY )

On this 3<sup>rd</sup> day of November, 2001, before me personally appeared the above-named Philip E. Watson, 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.

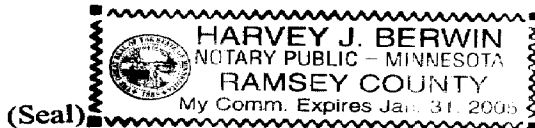


Harvey J. Berwin  
 Notary Public

David J. Lamb  
 Residence: St. Paul, Minnesota USA  
 Citizenship: United States of America

STATE OF MINNESOTA )  
 ) ss.  
 COUNTY OF RAMSEY )

On this 17<sup>th</sup> day of November, 2001, before me personally appeared the above-named David J. Lamb, 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.



Harvey J. Berwin  
 Notary Public

*Mark E. Gardiner*

Docket No. 56924US002

Mark E. Gardiner

Residence: Santa Rosa, California USA

Citizenship: United States of America

STATE OF CALIFORNIA )

) ss.

COUNTY OF Sonoma

On this 13 day of November 2001, before me personally appeared the above-named Mark E. Gardiner, 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.

(Seal)

*Robert Norris Foster*

Notary Public

