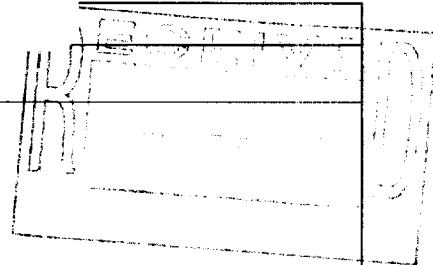


Meo 8/6/99

08-13-1999



Pat No. 49837USA2G



# PATENT ASSIGNMENT RECORD

101116684

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

## Submission Type:

- ☒ New
- ☐ Resubmission (Non-Recordation):  
Document ID#
- ☐ Correction of PTO Error: Reel # \_\_\_\_\_ Frame #
- ☐ Corrective Document: Reel # \_\_\_\_\_ Frame #

## Conveyance Type:

- ☒ Assignment
- ☐ Other:

## Name of conveying party(ies)

Execution Date  
(Month/Day/Year)

Charles L. Bruzzone	July 13, 1999
David J. W. Aastuen	July 14, 1999
Roger J. Strharsky	July 14, 1999
Stephen K. Eckhardt	July 14, 1999
Michael F. Weber	July 21, 1999
Gary T. Boyd	July 13, 1999

## 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

## 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: 09/312,917

## Patent Cooperation Treaty (PCT):

Enter PCT application number only if a U.S. Application Number has not been assigned:

## Name and address of party to whom correspondence concerning document should be mailed:

Name: Néstor F. Ho, Phone Number: 512-984-7443  
Office of Intellectual Property Counsel  
3M Innovative Properties Company  
P.O. Box 33427  
St. Paul, Minnesota 55133-3427

## Number of Properties:

Enter the total number of properties involved

1

## Fee Amount:

Fee Amount for Properties Listed (37 CFR 3.41)

X \$40.00

## Method of Payment:

- ☒ Charge to Deposit Account No. 13-3723
- Authorization to charge additional fees: ☒ Yes ☐ No

= \$40.00

DO NOT USE THIS SPACE

## 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.

Néstor F. Ho

Printed Name of Attorney

Signature

July 30, 1999

Date

## Pages:

Total number of pages of the attached conveyance document including any attachments

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

q:\3mipco forms and samples\assignment recordation cover sheet.doc 4/28/99

08/13/1999 MTHAI1 00000072 133723 09312917

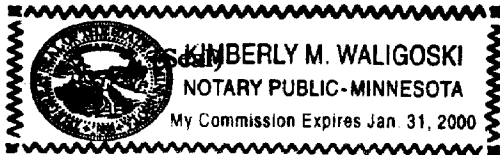
01 FC:581 40.00 CH



David J. W. Aastuen  
 David J. W. Aastuen  
 Residence: Farmington, Minnesota U.S.A.  
 Citizenship: U.S.A.

STATE OF MINNESOTA )  
 ) ss.  
 COUNTY OF RAMSEY )

On this 14<sup>th</sup> day of July 1999, before me personally appeared the above-named David J. W. Aastuen, 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.

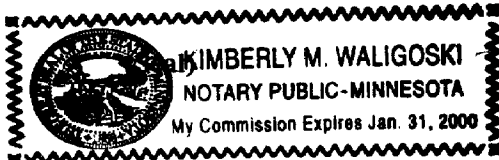


Kimberly M. Waligowski  
 Notary Public

Roger J. Strharsky  
 Roger J. Strharsky  
 Residence: Woodbury, Minnesota U.S.A.  
 Citizenship: U.S.A.

STATE OF MINNESOTA )  
 ) ss.  
 COUNTY OF RAMSEY )

On this 14<sup>th</sup> day of July 1999, before me personally appeared the above-named Roger J. Strharsky, 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.

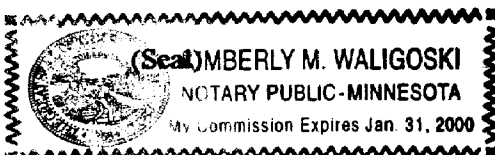


Kimberly M. Waligowski  
 Notary Public

Stephen K. Eckhardt  
 Stephen K. Eckhardt  
 Residence: Austin, Texas U.S.A.  
 Citizenship: U.S.A.

STATE OF TEXAS )  
 ) ss.  
 COUNTY OF TRAVIS )

On this 14<sup>th</sup> day of July 1999, before me personally appeared the above-named Stephen K. Eckhardt, 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.



Kimberly M. Waligowski  
 Notary Public

*Michael F. Weber*

Michael F. Weber

Residence: Shoreview, Minnesota U.S.A.

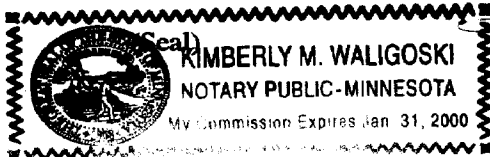
Citizenship: U.S.A.

STATE OF MINNESOTA )

) ss.

COUNTY OF RAMSEY )

On this 21<sup>st</sup> day of July 1997, before me personally appeared the above-named Michael F. Weber, 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.



*Kimberly M. Waligowski*  
Notary Public

*Gary T. Boyd*  
Gary T. Boyd  
Residence: Woodbury, Minnesota U.S.A.  
Citizenship: U.S.A.

STATE OF MINNESOTA )

) ss.

COUNTY OF RAMSEY )

On this 13<sup>th</sup> day of July 1999, 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)

*Kimberly M. Waligowski*  
Notary Public

