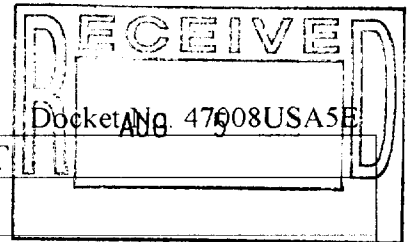


08-09-1999

**PATENT ASSIGNMENT**

To: The Commissioner of Patents and

101112203

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)

Minnesota Mining and
Manufacturing Company
a Corporation of Delaware

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: 5,643,375

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: Eloise J. Maki. Phone Number: 651/736-3373
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.

Eloise J. Maki

Printed Name of Attorney

Signature

Date

7/30/99

Pages:

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

1

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

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q: 3mpeo forms and samples assignment recordation cover sheet doc. 128-00

08/06/1999 NTHA11 00000207 133723 5643375

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ASSIGNMENT

ASSIGNOR: MINNESOTA MINING AND MANUFACTURING COMPANY
of: PO Box 33427
St. Paul, Minnesota 55133-3427
United States of America

a corporation organized and existing under the laws of the State of Delaware, United States of America does hereby claim and declare that it is the owner of all right, title and interest in and to the following Patent Application(s) or letters Patents(s) and other rights and powers obtainable or exercisable in respect thereof as numbered in United States Patent(s) and /or Patent Application(s):

Patent Application or Patent Number
5,643,375

Filing Date or Issue Date
July 1, 1997

Minnesota Mining and Manufacturing Company does hereby, for good and valuable consideration, effective as of April 1, 1999 receive, sell, assign and transfer unto:

ASSIGNEE: 3M INNOVATIVE PROPERTIES COMPANY
of: PO Box 33427
St. Paul, Minnesota 55133-3427
United States of America

a corporation organized and existing under the laws of the State of Delaware, United States of America, its entire right, title and interest in and to the said Patent Application(s) or Letters Patent(s) including any division, continuation (in whole or in part) reissue or reexamination thereof, and consent to the recordal of this Assignment.

ASSIGNOR
Subscribed and Sworn:

At St. Paul, Minnesota 55133-3427
this 30 day of July, 1999.

MINNESOTA MINING AND
MANUFACTURING COMPANY

By: Douglas B. Little
Name: Douglas B. Little
Its: Assistant Chief Intellectual
Property Counsel

Subscribed and sworn to before me this

30th day of July, 1999
Theresa C. To
Notary Public

ASSIGNEE
Accepted:

At St. Paul, Minnesota 55133-3427
this 30th day of July, 1999.

3M INNOVATIVE PROPERTIES
COMPANY

By: Carolyn A. Bates
Name: Carolyn A. Bates
Its: Assistant Secretary

Subscribed and sworn to before me this

30th day of July, 1999
Cheryl A. Saver
Notary Public

