

ASSIGNMENT

We, 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 do hereby claim and declare that we are 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
5,337,181

Filing Date or Issue Date
August 9, 1994

We do hereby, for good and valuable consideration, effective as of April 1, 1999 received, sell, assign and transfer unto:

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

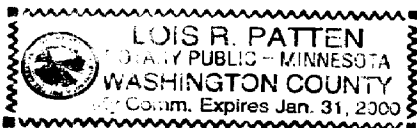
a corporation organized and existing under the laws of the State of Delaware, United States of America, our entire right, title and interest in and to the said Patent Application(s) or Letters Patent(s) including any division, continuation (in whole or in part) reissue or reexamination thereof, and consent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

ASSIGNOR
Subscribed and Sworn by us:
At St. Paul, Minnesota 55133-3427
this 30th day of April, 1999.
MINNESOTA MINING AND
MANUFACTURING COMPANY
By: [Signature]
Name: David R. Cleveland
Its: Assistant Chief Intellectual
Property Counsel

ASSIGNEE
Accepted by us:
At St. Paul, Minnesota 55133-3427
this 3rd day of May, 1999.
3M INNOVATIVE PROPERTIES
COMPANY
By: [Signature]
Name: Gary L. Griswold
Its: President and Chief Intellectual
Property Counsel

Subscribed and sworn to before me this
30th day of April, 1999.
[Signature]
Notary Public

Subscribed and sworn to before me this
3rd day of May, 1999.
[Signature]
Notary Public



CONFIRMATION OF ASSIGNMENT
OF PATENTS

WHEREAS Shawn L. Kelly, an individual residing at 8479 Pine Cove Drive, Commerce Township, Michigan, and Cygnus Imaging Corporation, a Michigan corporation, having offices in Walled Lake, Michigan, have assigned to Minnesota Mining and Manufacturing Company, a corporation of the State of Delaware (hereinafter called the "Assignee") whose full post office address is P.O. Box 33427, Saint Paul, Minnesota 55133-3427, all rights in and to the patents set forth in the attached Schedule "A", together with all rights in and to the inventions and/or improvements described and claimed in said patents;

AND WHEREAS it is desired, by this Memorandum, to confirm the assignment aforesaid, for recordal in such Patent Offices as may be expedient;

NOW THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors hereby confirm that they have and do hereby sell, assign, transfer and set over to the Assignee the entire right, title and interest in and to the said inventions, improvements, and patents, together with any and all continuations, divisions, renewals, reissues or substitutes for said patents; and authorized the Assignee to file in its name applications for Letters patent for said inventions or improvements in all countries, with all rights of priority pursuant of the International Convention or other similar treaty mechanisms, and all rights to sue third parties for past infringement, the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively have been or may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this assignment, sale and transfer not been made;

AND the Assignors hereby covenant that they have full right to convey the entire interest herein assigned; that they have not executed and will not execute any agreement in conflict herewith; that they will, each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, and/or said patents, in the Assignee, its successors, assigns, nominees or legal representatives, that it will communicate to the Assignee, or its nominees, all known facts respecting said inventions or improvements, and said patents, testify in any legal proceedings, sign all lawful papers, execute all disclaimers and divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally to do everything reasonably possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for said inventions or improvements in any and all countries, all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives;

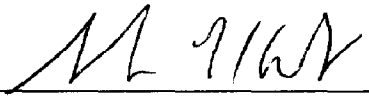
Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any official of any country or countries foreign to the United States of America whose duty it is to issue patents on applications as aforesaid, to issue to the Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of any application aforesaid, in accordance with the terms of this Agreement.

EXECUTED this 3RD day of November, 1998.

CYGNUS IMAGING CORPORATION

By 


Shawn L. Kelly
Chief Executive Officer



Shawn L. Kelly, an individual

NOTARIAL CERTIFICATE

On this 3RD day of November, 1998, before me, personally appeared the above-signed Shawn L. Kelly, who acknowledged to me that he executed the foregoing assignment in his duly authorized capacity as Chief Executive Officer, Cygnus Imaging Corporation, and as an individual, and for the purpose therein set forth.


Notary Public

TAMARA J. ALFLEN
Notary Public, Oakland County, MI
My Commission Expires 03/31/2003

SCHEDULE A

United States Patent No. 5,337,181, issued 8/9/94, titled "Optical Spatial Filter"