11-16-99



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PATENT ASSIGNMENT	101212669	HEI		
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Correction of PTO Error: Reel # _	Frame #	U Omer.		jc
Name of conveying party(ies)	Execution Date			
	Month/Day/Year)	Name and addre	ess of receiving	g party(ies):
Matthew R. C. Atkinson	11-15-1999	3M Innovative F	Properties Com	pany
Orlin B. Knudson	11-15-1999	P.O. Box 33427		
		St. Paul, Minnes	sota 55133-342	27
Additional names of conveying party(i	•			
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This document is to be recorded against the following patent application or patent:				
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Name and address of party to whom correspondence concerning document should be mailed:				
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q:\(\text{3mipco forms and samples\}\)\(\text{assignment recordation cover sheet doc 4/28/99}\)

12/01/1999 TTON11 00000276 133723 09441731 01 FC:581 40.00 CH

> PATENT REEL: 010403 FRAME: 0318

## **ASSIGNMENT**

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

## **AUTOFOCUS Z STAGE**

and have contemporaneously executed an application for Letters Patent of the United States of America based thereon;

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.

Matthew R. C. Atkinson

Residence: Cottage Grove, Minnesota U.S.A.

Citizenship: Canada

STATE OF MINNESOTA )

) ss. COUNTY OF RAMSEY )

(Seal)



Divis a Brosser Notary Public

PATENT REEL: 010403 FRAME: 0319

Orlin B. Knudson Residence: Vadnais Heights, Minnesota U.S.A. Citizenship: U.S.A.  $\underline{\phantom{a}}$  1999, before me personally day of appeared the above-named Orlin B. Knudson, 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. e a Brossen



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STATE OF MINNESOTA )

COUNTY OF RAMSEY

(Seal)

**PATENT** REEL: 010403 FRAME: 0320