To the Director of the U.S. Patents an	suments or the new address(es) below.
Name of conveying party(ies)/Execution Date(s): James W. Hager Execution Date(s) September 21, 2004 Additional name of conveying party(ies) attached? ☐ Yes ☑	2. Name and address of receiving party(ies) Name: MDS Inc., through it's MDS SCIEX division Internal Address:
3. Nature of conveyance:	Street Address: 71 Four Valley Drive
☑ Assignment☐ Merger☐ Security Agreement☐ Change of Name	City: Concord
Government Interest Assignment	State: Ontario
☐ Executive Order 9424, Confirmatory License	Country: Canada Zip: L4K 4V8
Other	Additional Name(s) & address(es) attached? Yes
4. Application number(s) or patent number(s):	☐ This document is being filed together with a new applica
5. Name and address of party to whom correspondenc concerning this document should be mailed: Name: Bereskin & Parr	e 6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
	7. Total 100 (6. 6. 11. 1.2.1(1.) d. 6. 1.)
Internal Address:	Authorized to be charged by credit card Authorized to be charged to deposit account
Internal Address:	Authorized to be charged to deposit account ☑ Enclosed (cheque No. 6531
Street Address: 40 King Street West	 Authorized to be charged to deposit account Enclosed (cheque No. 6531 None required (government interest not affecting
	Authorized to be charged to deposit account Enclosed (cheque No. 6531 None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers
Street Address: 40 King Street West City: Toronto Prov: ON PC: M5H 3Y2 CANADA	Authorized to be charged to deposit account Enclosed (cheque No. 6531 None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
Street Address: 40 King Street West City: Toronto Prov: ON PC: M5H 3Y2 CANADA Phone Number: (416) 364-7311	 Authorized to be charged to deposit account Enclosed (cheque No. 6531 None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers
Street Address: 40 King Street West City: Toronto Prov: ON PC: M5H 3Y2 CANADA Phone Number: (416) 364-7311 Fax Number: (416) 361-1398	Authorized to be charged to deposit account Enclosed (cheque No. 6531 None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 02-2095
Street Address: 40 King Street West City: Toronto Prov: ON PC: M5H 3Y2 CANADA Phone Number: (416) 364-7311 Fax Number: (416) 361-1398 Email Address:	Authorized to be charged to deposit account Enclosed (cheque No. 6531 None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 02-2095 Authorized User Name

REEL: 015831 FRAME: 0481

WHEREAS I, JAMES W. HAGER, whose full post office address is 2747 Inlake Court, Mississauga, Ontario L5N 2A4, have invented certain new and useful improvements in an invention entitled TRIPLE QUADRUPOLE MASS SPECTROMETER WITH CAPABILITY TO PERFORM MULTIPLE MASS ANALYSIS STEPS for which an application for United States Letters Patent was filed on April 29, 2004 as serial No. 10/834,214.

AND WHEREAS, MDS Inc., through it's MDS SCIEX division a corporation of Concord, Ontario, of 71 Four Valley Drive, has acquired from me the whole right, title and interest for the United States of America and all other countries in and to the said invention and in and to any Letters Patent that may be obtained therefor, and in and to said application.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, I, JAMES W. HAGER, by these presents confirm that I have sold, assigned and transferred and do hereby sell, assign and transfer unto the said MDS Inc., through it's MDS SCIEX division, the full and exclusive right to the said invention in the United States of America and all other countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor, and the entire right, title and interest in and to said application, and in and to any divisions, continuations, continuations—in—part and extensions of said application, together with the right to claim the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property based on said application for United States Letter Patent.

I agree that I will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to vest title thereto in said assignee, its successors, assigns and legal representatives or nominees.

PATENT REEL: 015831 FRAME: 0482 I hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said MDS Inc., through it's MDS SCIEX division, the assignee of the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made.

The undersigned hereby grant(s) the firm of Bereskin & Parr (Box 401, 40 King Street West, Toronto, Ontario, Canada M5H 3Y2) the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

SIGNED this 2/4 day of	September, 2004, at
Shaw Hanard Witness	Jam Arg
Withess	JAMES W. HAGEM

SIGNED this 21 day of September, 2004, at

MDS Inc., through it's MDS SCIEX division

Witness

RECORDED: 09/28/2004

Name: Title:

> William R. Davidson Vice President, Science & Technology MDS SCIEX

PATENT REEL: 015831 FRAME: 0483