

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Alexander Loboda	02/05/2007
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MDS Inc., doing business as MDS SCIEX
<b>Street Address:</b>	71 Four Valley Drive
<b>City:</b>	Concord
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	L4K4V8
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<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06856-5435
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11558952
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**PATENT**  
**REEL: 018908 FRAME: 0105**

ATTORNEY DOCKET NUMBER:	571-1058
NAME OF SUBMITTER:	Ian C. McMillan
Total Attachments: 3 source=AssignmentMDSApp#page1.tif source=AssignmentMDSApp#page2.tif source=AssignmentMDSApp#page3.tif	

UNITED STATES  
**ASSIGNMENT**

WHEREAS, **Alexander LOBODA**, whose full post office address is **18 Cedarcroft Blvd., Apt. 708, Toronto, Ontario, M2R 2Z2**, has invented certain new and useful improvements in an invention entitled **METHOD AND APPARATUS FOR SELECTIVE AXIAL TRANSPORT USING PULSED AXIAL FIELD** for which a United States Provisional Patent application was filed on **November 30, 2005** as Serial No. **60/740,640**, for which a United States Patent application was filed on **November 13, 2006** as Serial No. **11/558,952**, and for which an International Application No. **PCT/CA2006/001692** was filed on **October 12, 2006**.

WHEREAS, **MDS INC., doing business as MDS SCIEX**, a corporation of **Ontario, of 71 Four Valley Drive, Concord, Ontario, L4K 4V8, Canada** has acquired from **Alexander LOBODA** 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 therefore, and in and to said applications.

AND WHEREAS, **MDS INC., doing business as MDS SCIEX and Applera Corporation** wish to own jointly 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 therefore, and in and to said applications.

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, **MDS INC., doing business as MDS SCIEX**, by these presents confirms that it has sold, assigned and transferred and does hereby sell, assign and transfer unto the said **Applera Corporation and MDS INC., doing business as MDS SCIEX**, 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 therefore, and the entire right, title and interest in and to said applications, and in and to any divisions, continuations, continuations-in-part and

extensions of said applications, 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.

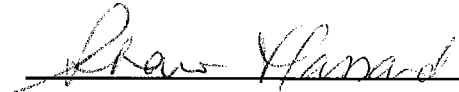
**MDS INC., doing business as MDS SCIEX** agrees that it will without further consideration do all such things and execute all such documents as may be necessary or desirable to obtain and maintain patents for said invention and for additions and modifications thereto in any and all countries, and to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

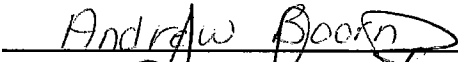

**MDS INC., doing business as MDS SCIEX** hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said **Applera Corporation** and **MDS INC., doing business as MDS SCIEX**, the assignee of the entire right, title and interest in and to the same, for their sole use and benefit, and for the use and benefit of their 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 it 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 5 day of February, 2007, at Vaughan, Ontario,  
Canada.

**MDS INC., doing business as MDS SCIEX,**

  
Witness

  
BY:   
Title: PRESIDENT