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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
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lan Christopher Parso	ons			11/07/2008	
RECEIVING PARTY DATA					
Name:	Momenta Pharmaceuticals, Inc.				
Street Address:	675 West Kendall Street				
City:	Cambridge				
State/Country:	MASSACHUSETTS				
Postal Code:	02142				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
PCT Number: US08		US086	50334		23/
PCT Number: US0860334 CORRESPONDENCE DATA					
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Fax Number:(617)502-5002Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:617-248-5000					
Phone: 617-248-5000					ð
Email: patentdocket@choate.com Correspondent Name: Brenda Herschbach Jarrell					
Correspondent Name: Brenda Herschbach Jarrell Address Line 1: Choate, Hall & Stewart LLP					
Address Line 2: Two International Place					
Address Line 4: Boston, MASSACHUSETTS 02110					
ATTORNEY DOCKET NUMBER:			2007774-0026		
NAME OF SUBMITTER:			Brenda Herschbach Jarrell		
Total Attachments: 2 source=Momenta0026_Parsons_Assignment#page1.tif source=Momenta0026_Parsons_Assignment#page2.tif					

<u>ASSIGNMENT</u>

For valuable consideration, the undersigned **Ian Christopher Parsons** of 39 Channing Road, Belmont, Massachusetts hereby

Sells, assigns and transfers to **Momenta Pharmaceuticals**, **Inc.**, having a place of business at **675 West Kendall Street**, **Cambridge**, **MA 02142**, **USA**, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, his entire right, title and interest for the United States and all foreign countries; in and to any and all inventions which are disclosed in the application for International Patent Application entitled, "**MS METHODS TO EVALUATE GLYCANS**" filed **April 15**, **2008**, and given serial number **PCT/US2008/060334**, in and to said application and all divisional, continuing, substitute, renewal, reissue, reexamination or other application for Letters Patent which has been or shall be filed in the United States or any foreign country on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agrees that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name and when requested, without charge to but at the expense of said ASSIGNEE, agrees to carry out in good faith the intent and purpose of this Assignment by executing all divisional, continuing, substitute, renewal, reissue, reexamination and all other patent applications on any and all said inventions; by executing all rightful declarations, oaths, assignments and other papers; by communicating to said ASSIGNEE all facts known to him/her relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE. Each of the undersigned also hereby appoints ASSIGNEE as its common agent for purposes of prosecuting international patent applications and any material patent applications for which such common agency is recognized.

Hereby requests the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said ASSIGNEE.

Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

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Ian Parsons

07/Nov /2008 Date

Name:

COMMONWEALTH OF MASSACHUSETTS

COUNTY OF MIDDLESEX

Th On this ______ day of <u>*Agvense*</u>, 2008, before me, the undersigned notary public, personally appeared **Ian Christopher PARSONS**, proved to me through satisfactory evidence of identification, which consisted of Massachers off Driver's License, to be the person whose name is signed above in my presence.

SS:

NOTARY PUBLIC

ANN M. SAITTA

[Notary's Seal Here]

My Commission Expires: June 11, 2015

Attorney Docket No: 2007774-0026

PATENT

REEL: 021850 FRAME: 0892

RECORDED: 11/18/2008