

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2618862

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>YANJIE JIANG</td><td>05/01/2008</td></tr><tr><td>PETER JAMES AHERN</td><td>05/05/2008</td></tr><tr><td>JAMES ERIC ANDERSON</td><td>04/30/2008</td></tr><tr><td>CORINNE BAUER</td><td>05/01/2008</td></tr><tr><td>XIANGPING ZHU</td><td>05/03/2008</td></tr><tr><td>ZACHARY SHRIVER</td><td>05/08/2007</td></tr></tbody></table>	Name	Execution Date	YANJIE JIANG	05/01/2008	PETER JAMES AHERN	05/05/2008	JAMES ERIC ANDERSON	04/30/2008	CORINNE BAUER	05/01/2008	XIANGPING ZHU	05/03/2008	ZACHARY SHRIVER	05/08/2007	
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ZACHARY SHRIVER	05/08/2007														
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															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>14019119</td></tr></tbody></table>	Property Type	Number	Application Number:	14019119											
Property Type	Number														
Application Number:	14019119														
CORRESPONDENCE DATA															
Fax Number:	(877)769-7945														
Phone:	612-766-2085														
Email:	apsi@fr.com														
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>															
Correspondent Name:	ANITA MEIKLEJOHN														
Address Line 1:	P.O. BOX 1022														
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022														
ATTORNEY DOCKET NUMBER:	14131-0078004														
NAME OF SUBMITTER:	ARRENDLE BROWN														

CH \$40.00 14019119

Signature:	/Arrendle Brown/
Date:	11/18/2013
Total Attachments: 4 source=Assign#page1.tif source=Assign#page2.tif source=Assign#page3.tif source=Assign#page4.tif	

ASSIGNMENT

For valuable consideration, we, YANJIE JIANG of 35 Fremont Street, Apt 2-1, Arlington, MA 02474, PETER JAMES AHERN of 40 G Lake Street, Winchester, MA 01890, JAMES ERIC ANDERSON of 8 Ordway Road, Hudson, MA 01749, CORINNE BAUER of 627 Concord Road, Sudbury, MA 01176, XIANGPING ZHU of 20 Valley View Drive, North Grafton, MA 01536, and ZACHARY SHRIVER of 16 Fairmont Avenue, Cambridge, MA 02139, hereby assign to:

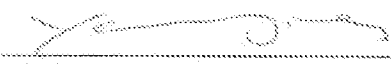
Momenta Pharmaceuticals, Inc.

a corporation of Delaware having a place of business at:

675 West Kendall Street
Cambridge, MA 02142

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled ANALYSIS OF AMINO ACID COPOLYMER COMPOSITIONS, filed 4/16/2008, and assigned U.S. Serial Number 61/045,465, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: May 1, 2008


YANJIE JIANG

Witnessed by:

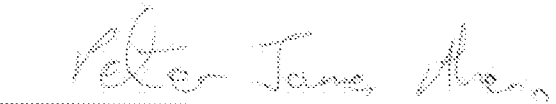
Name: Maup S. Borne

Date: 05/01/08

Name: _____

Date: _____

Date: 05 MAY 08


PETER JAMES AHERN

Witnessed by:

Name: Maup S. Borne

Date: 05/05/08

Name: Ann M. Saitz

Date: 05/05/08

Date: 30 April 2008

James Eric Anderson
JAMES ERIC ANDERSON

Witnessed by:

Name: Marilyn S. Bone

Date: 04/30/08

Name: Trish Bartlett

Date: 04/30/08

Date: 01 May 2008

C. Bauer
CORINNE BAUER

Witnessed by:

Name: Marilyn S. Bone

Date: 05/01/08

Name: Trish Bartlett

Date: 5/01/08

Date:

5/3/08

XIANGPING ZHU

Witnessed by:

Name:

Trish Bartlett

Date:

5/3/08

Name:

Marilyn E. Pome

Date:

05/03/08

Date:

8 May 08

ZACHARY SHRIVER

Witnessed by:

Name:

Marilyn E. Pome

Date:

05/03/08

Name:

Trish Bartlett

Date:

5/8/08

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