PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sucharita Roy	11/19/2009
Takashi Kei Kishimoto	12/14/2009
Ganesh Venkataraman	11/20/2009

RECEIVING PARTY DATA

Name:	Momenta Pharmacueticals, Inc.	
Street Address:	675 West Kendall Street	
City:	Cambridge	
State/Country:	MASSACHUSETTS	
Postal Code:	02142	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12595235

CORRESPONDENCE DATA

Fax Number: (671)395-7000

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: LLPatents@ll-a.com
Correspondent Name: Lando & Anastasi, LLP
Address Line 1: One Main Street
Address Line 2: Riverfront Office Park

Address Line 4: Cambridge, MASSACHUSETTS 02142

ATTORNEY DOCKET NUMBER:	M2050-7048US
NAME OF SUBMITTER:	Laurie Butler Lawrence

Total Attachments: 4

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PATENT REEL: 023880 FRAME: 0660

Assignment-Page 1 of 4

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, I, the undersigned <u>SUCHARITA ROY</u> of <u>7 Shakespeare Road</u>, <u>Tyngsboro</u>, <u>MA 01879</u>, <u>TAKASHI KEI KISHIMOTO</u> of <u>46 Coolidge Avenue</u>, <u>Boston</u>, <u>MA 02420</u>, and <u>GANESH VENKATARAMAN</u> of <u>215 Concord Road</u>, <u>Bedford</u>, <u>MA 01730</u>; hereby:

Sell, assign and transfer to MOMENTA PHARMACEUTICALS, INC., a Delaware corporation having a place of business at 675 West Kendall Street, Cambridge, MA 02142, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the 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 United States Letters Patent filed in the United States Patent and Trademark Office on August 18, 2009 under Application Serial No. 12/595,235 and entitled SACCHARIDE STRUCTURES AND METHODS OF MAKING AND USING SUCH STRUCTURES, and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries 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; and further including any right to sue for past infringement;

Agree 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, I agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably 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;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant 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 me and that full right to convey the same as herein expressed is possessed by me.

PATENT REEL: 023880 FRAME: 0661

Assignment- Page 2 of 4

11/19/09	Sucharila 1 ay	
Date 1	SUCHARITA ROY	
Tommon wealth STATE-OF MASSACHULETTS: COUNTY OF Middlesox:		
Subscribed and sworn to before me this _	19th day of November	2009.
SEAL	Om M. Sait	Notary Public
	My Commission Expires	June 11 2015

PATENT REEL: 023880 FRAME: 0662

Assignment-Page 3 of 4

Date

TAKASHI KEI KISHIMOTO

Commonwealth

STATE OF Massichusetth:

COUNTY OF Middlesor:

Subscribed and sworn to before me this 14th day of Jocember 2009.

My Commission Expires

SEAL

PATENT

REEL: 023880 FRAME: 0663

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Assignment-Page 4 of 4

Nov 20, 2009

GANESH-VENKATARAMAN

Commonwealth

STATE OF Massachuse 45:
COUNTY OF Middle 2011.

Subscribed and sworn to before me this 20th day of Mayor 2009.

SEAL

Notary Public

My Commission Expires

June 11, 2015

PATENT REEL: 023880 FRAME: 0664

RECORDED: 02/01/2010