

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																														
NATURE OF CONVEYANCE:	Termination and Release of Grant of Security Interest In Patent Rights																														
CONVEYING PARTY DATA																															
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>The Bank of New York Mellon Trust Company, N.A. (f/k/a The Bank of New York Trust Company, N.A.)</td><td>05/20/2011</td></tr></table>	Name	Execution Date	The Bank of New York Mellon Trust Company, N.A. (f/k/a The Bank of New York Trust Company, N.A.)	05/20/2011																											
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RECEIVING PARTY DATA																															
<table border="1"><tr><td>Name:</td><td>Molecular Insight Pharmaceuticals, Inc.</td></tr><tr><td>Street Address:</td><td>160 Second Street</td></tr><tr><td>City:</td><td>Cambridge</td></tr><tr><td>State/Country:</td><td>MASSACHUSETTS</td></tr><tr><td>Postal Code:</td><td>02142</td></tr></table>	Name:	Molecular Insight Pharmaceuticals, Inc.	Street Address:	160 Second Street	City:	Cambridge	State/Country:	MASSACHUSETTS	Postal Code:	02142																					
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PROPERTY NUMBERS Total: 25																															
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PATENT
REEL: 026328 FRAME: 0309

Application Number:	60971990
Application Number:	60972001
Patent Number:	7005119
Patent Number:	6491893
Patent Number:	6395299
Patent Number:	7052913
Patent Number:	6437103
Patent Number:	7141573
Patent Number:	6515131
Patent Number:	6677454
Patent Number:	7179444

CORRESPONDENCE DATA

Fax Number: (617)951-8736

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

Phone: 617-951-8132

Email: linda.salera@bingham.com

Correspondent Name: Linda A. Salera

Address Line 1: 1 Federal Street

Address Line 2: c/o Bingham McCutchen LLP

Address Line 4: Boston, MASSACHUSETTS 02110

NAME OF SUBMITTER:

Linda A. Salera

Total Attachments: 4

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**TERMINATION AND RELEASE OF GRANT OF SECURITY INTEREST
IN PATENT RIGHTS**

THIS TERMINATION AND RELEASE OF GRANT OF SECURITY INTEREST IN PATENT RIGHTS (this "Release"), is dated as of May 20, 2011, and made by THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A. (formerly known as The Bank of New York Trust Company, N.A.) as Collateral Agent, ("Grantee") to Molecular Insight Pharmaceuticals, Inc. ("Grantor").

WHEREAS, pursuant to that certain Pledge and Security Agreement, dated as of November 16, 2007, made by Grantor in favor of Grantee (the "Security Agreement"), a security interest was granted by the Grantor to Grantee in certain collateral, including the Patents (as hereinafter defined);

WHEREAS, the Security Agreement was recorded in the Patent Division of the United States Patent and Trademark Office on November 19, 2007, at Reel 020143 and Frame 0001; and

WHEREAS, Grantee now desires to terminate and release the Security Agreement;

NOW, THEREFORE, for good and valuable consideration, Grantee agrees as follows:

1. Definitions. The term "Patents," as used herein, shall mean all of the Grantor's right, title and interest of every kind and nature as of the date hereof in the patents listed on Schedule A hereto.
2. Release of Security Interest. Grantee hereby terminates the Security Agreement and terminates, releases and discharges its security interest in the Patents and reassigns, without recourse, representation or warranty, to the person or persons legally entitled thereto all right, title and interest of Grantee in the Patents.
3. Further Assurances. Grantee shall, at Grantor's expense, take all further actions, and provide to Grantor, Grantor's successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments in form and substance satisfactory to Grantee), reasonably requested by Grantor to more fully and effectively effectuate the purposes of this Release.

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IN WITNESS WHEREOF, the Grantee has caused this Release to be executed by its duly authorized officer as of the date first written above.

**THE BANK OF NEW YORK MELLON TRUST
COMPANY, N.A., as Collateral Agent**

By: 
Name: _____
Title: **Leslie Lockhart**
Senior Associate

[Signature Page to Termination and Release of Patent Rights]

PATENT
REEL: 026328 FRAME: 0312

Schedule A

U.S. Patent Registrations and Applications

Description	Application No./ Patent No.	Filing Date	Issue Date
STEREISOMERS OF FATTY ACID ANALOGS FOR DIAGNOSTIC IMAGING	11274505 / 7314609	11/16/2005	01/01/2008
STEREISOMERS OF FATTY ACID ANALOGS FOR DIAGNOSTIC IMAGING	11621241	01/09/2007	N/A
MATRICES FOR DRUG DELIVERY AND METHODS FOR MAKING AND USING THE SAME	11434488	05/15/2006	N/A
POLYPHARMACOPHORIC AGENTS	58946311	10/30/2006	N/A
IMAGING AGENTS FOR DIAGNOSIS OF PARKINSON'S DISEASE	10756793 / 7317103	01/13/2004	01/08/2008
TECHNETIUM- AND RHENIUM- BIS(HETEROARYL) COMPLEXES, AND METHODS OF USE THEREOF	10589206	02/14/2005	N/A
TECHNETIUM-AND RHENIUM- BIS(HETEROARYL) COMPLEXES, AND METHODS OF USE THEREOF	11058394	02/14/2005	N/A
TECHNETIUM-AND RHENIUM-BIS (HETEROARYL) COMPLEXES, AND METHODS OF USE THEREOF	10589405	8/11/2006	N/A
TECHNETIUM- AND RHENIUM- BIS(HETEROARYL) COMPLEXES, AND METHODS OF USE THEREOF	11057714 / 7824661	02/14/2005	11/02/2010
TECHNETIUM-DIPYRIDINE COMPLEXES, AND METHODS OF USE THEREOF	10386403 / 7381399	03/11/2003	06/03/2008
PENDANT FATTY ACID IMAGING AGENTS	11599159 / 7556794	11/13/2006	07/07/2009
RADIOIMAGING MOIETIES COUPLED TO PEPTIDASE-BINDING MOIETIES FOR IMAGING TISSUES AND ORGANS THAT EXPRESS PEPTIDASES	11847276	08/29/2007	N/A
GLUTAMATE-UREA-LYSINE ANALOGS	60878678	01/05/2007	N/A

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RADIOLABELED GLUTAMATE-UREA-LYSINE ANALOGS AS PSMA INHIBITORS FOR IMAGING PROSTATE CANCER	60857490	11/08/2006	N/A
EVALUATION OF ISCHEMIC BURDEN IN PATIENTS WITH ACUTE HEART FAILURE USING BMIPP, A NOVEL NUCLEAR TRACER OF FATTY ACID METABOLISM	60971990	09/13/2007	N/A
I-131 MIBG THERAPEUTIC INFUSION AND TRANSFER SYSTEM	60972001	09/13/2007	N/A
STEREISOISOMERS OF FATTY ACID ANALOGS FOR DIAGNOSTIC IMAGING	10429416 / 7005119	05/05/2003	02/28/2006
COMPOUNDS FOR TARGETING AND IMAGING INFECTION AND INFLAMMATION	09553006 / 6491893	04/20/2000	12/10/2002
MATRICES FOR DRUG DELIVERY AND METHODS FOR MAKING AND USING THE SAME	09503438 / 6395299	02/14/2000	05/28/2002
MATRICES FOR DRUG DELIVERY AND METHODS FOR MAKING AND USING THE SAME	10838423 / 7052913	05/04/2004	05/30/2006
FATTY ACID ANALOGS FOR DIAGNOSIS OF CORONARY ARTERY DISEASE	09549732 / 6437103	04/14/2000	08/20/2002
POLYPHARMACOPHORIC AGENTS	09758957 / 7141573	01/11/2001	11/28/2006
IMAGING AGENTS FOR DIAGNOSIS OF PARKINSON'S DISEASE	09790320 / 6515131	02/22/2001	02/04/2003
IMAGING AGENTS FOR DIAGNOSIS OF PARKINSON'S DISEASE	10352764 / 6677454	01/28/2003	01/13/2004
PENDANT FATTY ACID IMAGING AGENTS	10405094 / 7179444	04/01/2003	02/20/2007
	PCT/US2007/077161		

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