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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN W. BABICH	05/22/2013
CRAIG ZIMMERMAN	07/19/2014
JOHN L. JOYAL	08/05/2014
GENLIANG LU	07/22/2014
SHAWN HILLIER	07/18/2014
KEVIN P. MARESCA	07/21/2014
JOHN MARQUIS	08/05/2014

RECEIVING PARTY DATA

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City:	TARRYTOWN
State/Country:	NEW YORK
Postal Code:	10591

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14820953

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NAME OF SUBMITTER:	KATIE NEWCOMB	
SIGNATURE:	/katie newcomb/	
DATE SIGNED:	05/19/2016	

PATENT REEL: 038642 FRAME: 0613

Total Attachments: 9 source=1606 Assignment#page1.tif source=1606 Assignment#page2.tif source=1606 Assignment#page3.tif source=1606 Assignment#page4.tif source=1606 Assignment#page5.tif source=1606 Assignment#page6.tif source=1606 Assignment#page7.tif source=1606 Assignment#page8.tif source=1606 Assignment#page8.tif

PATENT REEL: 038642 FRAME: 0614

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Molecular Insight Pharmaceuticals, Inc. 777 Old Saw Mill River Road Tarrytown, NY 10591

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

METAL COMPLEXES OF POLY(CARBOXYL)AMINE-CONTAINING LIGANDS HAVING AN AFFINITY FOR CARBONIC ANHYDRASE IX

check one	[] executed concurrently herewith,
	executed on
	[X] Serial No. 14/820.953 Filed 8/7/2015

as set forth in this United States Patent Application

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

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ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

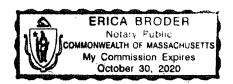
ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 22 day of May , 2013. State of NEW YORIC State of NEW YORIC
County of WESTCHESTEN On this Way of MAY 20 12 before me, ELICABETH MANGECH. (a notary public in and for said county), personally appeared JOHN W. BABICH, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, nd that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal. Signature for her h Monor h My Commission Expires: TVLY 16, 2015 (Scal) ELIZABETH MANOCCHI Notary Public, State of New York Qualified in Westchester County No. 01MA6061645 Commission Expires July 16, 2015
Executed this day of, 20
CRAIG ZIMMERMAN State of) County of)
On this day of ,20 , before me, (a notary public in and for said county), personally appeared CRAIG ZIMMERMAN, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Signature
My Commission Expires:(Seal)

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Executed this	May of J	<u>1/ly</u> ,2	0/4		
			E A	IG ZIMMEI	RMAN
State of	and the state of t				
County of	andreas of man magnets,				
On this day of	CRAIG ZIMMERMA iment and acknowledg	N, who proved to me ed to me that he/she of	on the basis of sa executed the same	itisfactory evidence e in his/her authoriz	e to be the person whose zed capacity, and that by
WITNESS my hand and official seal.					
Signature					
My Commission Expires:					
(Seal)					

Executed this balance day of Ngvit	_, 2014. \ (W	
-		A TOVAL	
State of MA	39	HH L. JOYAL	,
County of Middlessep)			
On this 5 day of Agust, 2014, before for said county), personally appeared JOHN L. JOYAL, who proved to me subscribed to the within instrument and acknowledged to me that he/she signature on the instrument the person, or the entity upon behalf of which	on the basis of satisfactor executed the same in his/he	ry evidence to be the p er authorized capacity,	
WITNESS my hand and official seal.			
Signature Budly			
My Commission Expires: 10/301 W 20			
(Seal)			



Executed this	day of _	July, 20/4		(m
			GENLIANO	G LÙ
State of)			
County of)			
On this day of for said county), personally appeared subscribed to the within instrument a signature on the instrument the personal WITNESS my hand and official seal.	nd acknowledged t n, or the entity upo	to me that he/she executed the sar	ne in his/her authorized ca	apacity, and that by his/her
Signature		nation of the same		
My Commission Expires:				
(Seal)				

Executed th	is <u> </u>	July , 20/4.		
			and the second s	14 -
			SHAWN HI	LLIER
State of)			
County of)			
public in and for said county the person whose name is su), personally appeared SH. bscribed to the within insti by his/her signature on the	, 20, before me, AWN HILLIER, who proved to rument and acknowledged to me e instrument the person, or the en	ne on the basis of satist that he/she executed the	factory evidence to be e same in his/her
Signature	erat seat.			
My Commission Expires: _				
(Scal)				

Executed this 21 day of July	, 20 <u>14</u> .
	Kein masse
	KEVIN P. MARESCA
State of Massachusetts)	
County of Mildlerex	\ •
for a side asserted, represented appeared KEVIN P. MARESCA, Who pro-	before me,
WITNESS my hand and official seal.	
Signature	
My Commission Expires:	
(Seal)	

	12
	Executed this 5 day of Acres , 2014.
	JOHN MARQUIS
	State of New Hampshire
	County of Graffor
	On this 5td day of August, 20/4, before me, Mana Burns (a notary public in and for said county), personally appeared JOHN MarQUIS, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
	WITNESS my hand and official seal.
	Signature Olive Breeze
	My Commission Expires:
	Notary Public - New Hampshire My Commission Expires August 22, 2017
	(Seal):
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	는 사용 전 경험 및 경험
	고로 가장 가장 하는데 보고 있다.

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RECORDED: 05/19/2016