504137573 12/20/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEXANDRE JOSEPH BUCKMELTER	12/02/2016
STEPHANOS IOANNIDIS	12/07/2016
BRUCE FOLLOWS	12/01/2016
GARY GUSTAFSON	12/02/2016
MINGHUA WANG	12/06/2016
JUSTIN A. CARAVELLA	12/06/2016
ZHONGGUO WANG	12/01/2016
EDWARD L. FRITZEN	12/12/2016
JIAN LIN	12/01/2016

RECEIVING PARTY DATA

Name:	FORMA THERAPEUTICS, INC.
Street Address:	500 ARSENAL STREET
Internal Address:	SUITE 100
City:	WATERTOWN
State/Country:	MASSACHUSETTS
Postal Code:	02472

PROPERTY NUMBERS Total: 2

Property Type	Number					
Application Number:	15355887					
PCT Number:	US2016062837					

CORRESPONDENCE DATA

Fax Number: (202)842-7899

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 617-937-2300

Email: jsteinfield@cooley.com

Correspondent Name: COOLEY LLP

Address Line 1: 1299 PENNSYLVANIA AVENUE NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

504137573 REEL: 040693 FRAME: 0649

ATTORNEY DOCKET NUMBER:						
NAME OF SUBMITTER: JUDITH D. KUNTZ						
SIGNATURE: /Judith D. Kuntz/						
DATE SIGNED:						
Total Attachments: 13						
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ASSIGNMENT

Alexandre Joseph Buckmelter, Stephanos Ioannidis, Bruce Follows, Gary Gustafson, Minghua Wang, Justin A. Caravella, Zhongguo Wang, Edward L. Fritzen, and Jian Lin (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled PURINONES AS UBIQUITIN-SPECIFIC PROTEASE 1 INHIBITORS, and which is a:

(1)	provisional application
	(a) to be filed herewith; or
	(b) Searing Application No. 62/258,162, and filed on
	November 20, 2015;
(2)	non-provisional application
	(a) to be filed herewith; or
	(b) bearing Application No. 15/355,887, and filed on
	November 18, 2016; and/or
(3)	PCT application
	(a) Searing Application No. PCT/US2016/062837, and
	filed on November 18, 2016.
(4)	a patent application bearing Serial No. , and filed on ;
	and/or
(5)	attached hereto.
8" Z	Subseque and the substitution of the substitut

WHEREAS, Forma Therapeutics, Inc., a corporation having its principal place of business at 500 Arsenal Street, Suite 100, Watertown, Massachusetts 02472, its successors, legal representatives and assigns (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so

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in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s):
- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world:
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and

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that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews. *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified above when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

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' ' 'Alexandre Joseph Buckmelter
State of Massachusetts) 35. County of Middlesey.
On <u>2 December 2014</u> , before me, <u>Jenner R. Womason</u> Notary Public, personally appeared Alexandre Joseph Buckmelter, who proved to me of the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal. Signature of Notary Public Place Notary Seal Above

My Commission Expires: April 15, 2022

Date: Dec. 7 20/6 By:
Stephanos Ioannidis
State of Massachusetts)
County of Middlesex) ss.
On 7 December 2016, before me, Jennifer R. Thomason.
Notary Public, personally appeared Stephanos loannidis, who proved to me on the basis
of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within
instrument and acknowledged to me that he/she/they executed the same in his/her/their
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal. JENNIFER R. THOMASON Notory Public
COMMONWEALTHOF MASSACHUSETTS My Commission Expires April 15, 2022
Church Com
Signature of Notary Public Place Notary Seal Above
My Commission Expires: April 15,2022

Date: 13-1-16 By: _	1/2 Tallors
	Bruce Follows
State of Massachusetts)	
) ss. County of Mi & alexx	
County or Tri va ways	
On <u>of December</u> 2014, before me,	Jernifer R. Thomason,
Notary Public, personally appeared Bruce Follows	s, who proved to me on the basis of
satisfactory evidence, to be the person(s) whose na	ame(s) is/are subscribed to the within
instrument and acknowledged to me that he/she/th	ey executed the same in his/her/their
authorized capacity(ies), and that by his/her/their	r signature(s) on the instrument the
person(s), or the entity upon behalf of which the per	son(s) acted, executed the instrument.
	<i>(bacadaga, alaba, alab</i>
WITNESS my hand and official seal.	JENNIFER R. THOMASON Notary Public
•	COMMONWEALTHOF MASSACHUSETTS My Commission Expires April 15, 2022
Donall Dans	
Signature of Notary Public	Place Notary Seal Above
	* ***
My Commission Expires: April 15, 2022	
A CONTRACTOR OF THE PROPERTY O	ı

Date: 12/2/16 By: Serry Gustarson
State of Correctiont
County of New Haves
On December 08, 2016, before me, Chris Lambardi,
Notary Public, personally appeared Gary Gustafson, who proved to me on the basis of
satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within
instrument and acknowledged to me that he/she/they executed the same in his/her/their
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
Mad 6
Signature of Notary Public Place Notary Seal Above
CHRIS LOMBARDI NOTARY PUBLIC My Commission Expires: 44 COMMISSION EXPIRES JULY 31, 2020

Date: _	3 200	16	8 1	6	 By:	10-	<u>Phase</u> Minghua	Wast	<u>_</u>	~
					 	 				~

State of MassachuseHs

On Le December 2010, before me, Lennier R. Womeson

Notary Public, personally appeared Minghua Wang, who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that be/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

COMMONWEATHOFMASSACHUSETTS MY Commission Explies April 15, 2022

JENNIFER R. THOMASON Notary Public

Place Notary Seal Above

My Commission Expires: April 15, 2022

Date: 12/6/2016 By: Outer auntho
Justin A. Caravella
State of Massachusetts) 55.
County of Middle sex
On 6 December 2016, before me, Jennifer R. Thomason
Notary Public, personally appeared Justin A. Caravella, who proved to me on the basis of
satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within
instrument and acknowledged to me that he/she/they executed the same in his/her/their
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon hehalf of which the person(s) acted, executed the instrument
WITNESS my hand and official seal. Sennifer R. Thomason Notory Public Notory Public Notory Public Notory Massachusering Notory Massachusering Notory Massachusering Notory Commission Expires Notory Commission Notor
Signature of Notary Public Place Notary Seal Above
My Commission Expires: <u>Αρτί\ 15 , 2022</u>

Date: 12/01/2016 By: 3.CVM		
Zhongguo Wang		
State of MassachuseHs		
) ss. County of Middlesux		
On <u>OI December 2016</u> , before me, <u>Jennifer R. Thomason</u> .		
Notary Public, personally appeared Zhongguo Wang, who proved to me on the basis of		
satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within		
instrument and acknowledged to me that he/she/they executed the same in his/her/their		
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the		
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.		
WITNESS my hand and official seal. WITNESS my hand and official seal. WY Commission Explication (Explication of the Commission of Explication (Explication of Explication of Explication (Explication of Explication of Explication of Explication (Explication of Explication of		
Deug Char		
Signature of Notary Public Place Notary Seal Above		
My Commission Expires: Δφιλ (5, 2022		

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Date: <u>Jacondo G, 2016</u> By	: Edward Hat
	Edward L. Fritzen
State of Coverict County of Now Hook On Notary Public, personally appeared Edward L. I satisfactory evidence, to be the person(s) whos instrument and acknowledged to me that he/sh authorized capacity(ies), and that by his/her/person(s), or the entity upon behalf of which the	e name(s) is/are subscribed to the within e/they executed the same in his/her/their their signature(s) on the instrument the
WITNESS my hand and official seal.	
Signature of Notary Public	Place Notary Seal Above
CHRIS LOM My Commission Expires: NOTARY PU WY COMMISSION EXPIRE	BLIC

Date: 12/01/2016 By:		
Jian Lin		
State of MassackuseHS		
County of Middle sex.		
On Ol December 2016, before me, <u>Jennifer R. Thomason</u>		
Notary Public, personally appeared Jian Lin, who proved to me on the basis of		
satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within		
instrument and acknowledged to me that he/she/they executed the same in his/her/their		
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the		
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.		
WITNESS my hand and official seal. WITNESS my hand and official seal. JENNIFER R. THOMASON NOTORY Public COMMONDATION SERVICENTS (17) Commission Expires April 15, 3822		
Sent Orus		
Signature of Notary Public Place Notary Seal Above		
My Commission Expires: April (5, 2022		

For and on behalf of ASSIGNEE:		
Date: 12/13//4 By: Name: 57e		
State of Massachuset's) SS. County of Middle sex		
On 13 December 2016 before me, Jennifer R. Thomason.		
Notary Public, personally appeared Seven Tregay,		
who proved to me on the basis of satisfactory evidence, to be the person(s) whose		
name(s) is/are subscribed to the within instrument and acknowledged to me that		
he/she/they executed the same in his/her/their authorized capacity(ies), and that by		
his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of		
which the person(s) acted, executed the instrument.		
WITNESS my hand and official seal. Liennifer R. Thomason Notary Public Commonwealthor Massachusetts My Commission Expires April 15, 2022		
Signature of Notary Public Place Notary Seal Above		
My Commission Expires: April 15, 2012		

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