504250574 03/01/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK G. FRATTINI	10/17/2012
HAKIM DJABALLAH	10/11/2012
THOMAS J. KELLY	10/17/2012

RECEIVING PARTY DATA

Name:	SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH
Street Address:	1275 YORK AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10065

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15349905

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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: 617-646-8000

patents philiph@wolfgreenfield.com, cdowling@wolfgreenfield.com Email:

PHILIP J. HAMZIK **Correspondent Name:**

Address Line 1: WOLF, GREENFIELD & SACKS, P.C.

Address Line 2: **600 ATLANTIC AVENUE**

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	S1715.70006US03
NAME OF SUBMITTER:	PHILIP J. HAMZIK, PH.D.
SIGNATURE:	/Philip J. Hamzik/
DATE SIGNED:	03/01/2017

Total Attachments: 12

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> **PATENT** REEL: 041422 FRAME: 0142 504250574

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PATENT REEL: 041422 FRAME: 0143

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignor, hereby:

- Sell, assign, and transfer to Sloan-Kettering Institute for Cancer Research, having a place 1. of business at 1275 York Avenue; New York, New York 10065, its successors, assigns, and legal representatives, all hereinafter referred to as the Assignee, my entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the international PCT application filed on March 8, 2011 under Serial No. PCT/US2011/027619, bearing Attorney Docket No. S1715.70006WO00, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in the U.S. national stage patent application filed with the United States Patent and Trademark Office under U.S. Serial No. 13/583,170, bearing Attorney Docket No. S1715.70006US01, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in and to the application, and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications, utility models, industrial designs, or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including, but not limited to, China, Japan, and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan, and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent:
- 2. Agree that the Assignee may apply for and receive patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model, and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney, and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the patent to the Assignee;
- 4. Covenant with the 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; and
- 5. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Page 1 of 4

		Ridgewood, NJ 07450
	Citizenship	p: US
STATE/COMMONWEALTH	IOF Near You	
COUNTY OF New	y York:	
On this	yof Betaber , 20	വുറും_, before me, the undersigned notary public
personally appeared	Mark G. Frattini	, proved to me through satisfactory evidence
identification, which were	The state of the s	LICENSUS - NT
to be the person who signed	d the preceding or attached	d document in my presence and swore or affirme
to me that the contents of the	e document are truthful and	nd accurate to the best of (his) (her) knowledge
and beller and acknowledge	d to me that (he) (she) sign	ned it voluntarily for its stated purpose.
SEAL		ADONIS C JOHN
	Notary Public	Notary Public - State of New York NO. 01J06207846
	·	Qualified in Kings County
My commission expires:	1 15 10 10	My Commission Expires 6/13/2013

Inventor: Mark G. Frattini Address: 207 Fairfield Avenue

Date		Inventor:	Hakim Djaballah
		Address:	253 Dorchester Road
			Scarsdale, New York 10583
		Citizenship:	US
STATE/COMMONWE			
	*LIH OF		
COUNTY OF		 :	
On this	day of	1	, before me, the undersigned notary public,
personally appeared	Hakim	Djaballah	, proved to me through satisfactory evidence of
identification, which we	ere		
to be the person who s	igned the prece	ding or attached of	document in my presence and swore or affirmed
to me that the contents	of the documer	nt are truthful and	accurate to the best of (his) (her) knowledge
and belief and acknow	ledged to me tha	at (he) (she) signe	ed it voluntarily for its stated purpose.
SEAL			
	No	otary Public	
My commission ex	pires:		

Date		Inventor:	Thomas J. Kelly
		Address:	504 East 63rd Street, #36-P
			New York, New York 10065
		Citizenship:	US
STATE/COMMONWEAL	LTH OF		
COUNTY OF		: -	
On this	day of	,	, before me, the undersigned notary public,
personally appeared	Thomas J.	Kelly	, proved to me through satisfactory evidence of
identification, which were			
			document in my presence and swore or affirmed
			accurate to the best of (his) (her) knowledge
and belief and acknowle	dged to me that (he	e) (she) signe	ed it voluntarily for its stated purpose.
SEAL			
OLAL	Notary	/ Public	
My commission expi	res:		

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignor, hereby:

- 1. Sell, assign, and transfer to Sloan-Kettering Institute for Cancer Research, having a place of business at 1275 York Avenue; New York, New York 10065, its successors, assigns, and legal representatives, all hereinafter referred to as the Assignee, my entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the international PCT application filed on March 8, 2011 under Serial No. PCT/US2011/027619, bearing Attorney Docket No. S1715.70006WO00, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in the U.S. national stage patent application filed with the United States Patent and Trademark Office under U.S. Serial No. 13/583,170, bearing Attorney Docket No. S1715.70006US01, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in and to the application, and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications, utility models, industrial designs, or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including, but not limited to, China, Japan, and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan, and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
- 2. Agree that the Assignee may apply for and receive patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model, and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney, and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the patent to the Assignee;
- 4. Covenant with the 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; and
- 5. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

S1715.70006US01 2847800.1 Page 1 of 4

Date		Inventor:	Mark G. Frattini
		Address:	207 Fairfield Avenue
			Ridgewood, NJ 07450
	Ci	itizenship:	US
STATE/COMMONWEA	LTH OF		
COUNTY OF	;		
On this	day of	,	, before me, the undersigned notary public,
personally appeared	Mark G. Fratt	tini	, proved to me through satisfactory evidence of
identification, which wer		***************************************	,
•			locument in my presence and swore or affirmed
			accurate to the best of (his) (her) knowledge
and belief and acknowle	edged to me that (he) ((she) signe	d it voluntarily for its stated purpose.
SEAL			
	Notary P	ublic	

S1715.70006US01 2847800.1

Page 2 of 4

Address:	253 Dorchester Road
	Scarsdale, New York 10583
Citizenship:	US
STATE/COMMONWEALTH OF New York	
STATE/COMMONWEALTH OF New York COUNTY OF New York:	And the state of t
On this 11th day of October, 20	
personally appeared Hakim Djaballah	· · ·
identification, which were California Drivers	
to be the person who signed the preceding or attached	¥
to me that the contents of the document are truthful and	
and belief and acknowledged to me that (he) (she) signed to me the signed to me	ed it voluntarily for its stated purpose.
Notary Public, State of New Yo No. 01ME6138667	ork
Qualified in New York Count Term Expires Dec 27, 2009	y 1/2
SEAL Jeonie M. Mel	son
Notary Public	
My commission expires: December 27, 2	2013

<u>/o / // / 2</u> Date

Date	Add	ress: 504 East 63rd Street, #36-P New York, New York 10065 ship: US
		New York, New York 10065
	Citizer	·
	Citizer	ship: US
STATE/COMMONWEALTH	OF	
COUNTY OF	:	
On this day	of	, before me, the undersigned notary public,
personally appeared	Thomas J. Kelly	, proved to me through satisfactory evidence of
dentification, which were		
o be the person who signed	the preceding or atta	ched document in my presence and swore or affirmed
o me that the contents of th	e document are truthfi	ul and accurate to the best of (his) (her) knowledge
and belief and acknowledge	d to me that (he) (she)	signed it voluntarily for its stated purpose.
SEAL		
JEAL		
	Notary Public	
My commission expires:		

S1715.70006US01 2847800.1

Page 4 of 4

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignor, hereby:

- Sell, assign, and transfer to Sloan-Kettering Institute for Cancer Research, having a place of business at 1275 York Avenue; New York, New York 10065, its successors, assigns, and legal representatives, all hereinafter referred to as the Assignee, my entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the international PCT application filed on March 8, 2011 under Serial No. PCT/US2011/027619, bearing Attorney Docket No. S1715.70006WO00, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in the U.S. national stage patent application filed with the United States Patent and Trademark Office under U.S. Serial No. 13/583,170, bearing Attorney Docket No. S1715.70006US01, and entitled CDC7 KINASE INHIBITORS AND USES THEREOF, and in and to the application, and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications, utility models, industrial designs, or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including, but not limited to, China, Japan, and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan, and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent:
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- 3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the patent to the Assignee;
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S1715.70006US01 2847800.1 Page 1 of 4

Date		Inventor:	Mark G. Frattini
		Address:	207 Fairfield Avenue
			Ridgewood, NJ 07450
		Citizenship:	US
STATE/COMMONWEA	I TH OF		
COUNTY OF			
	· · · · · · · · · · · · · · · · · · ·	•	
On this	day of	,	, before me, the undersigned notary public,
personally appeared	Mark G. Fra	attini	, proved to me through satisfactory evidence of
identification, which wer	е		••
to be the person who sig	gned the preceding	or attached o	locument in my presence and swore or affirmed
			accurate to the best of (his) (her) knowledge
and belief and acknowle	edged to me that (he	e) (she) signe	ed it voluntarily for its stated purpose.
SEAL			
	Notary	Public	
My commission expi	ires:		

Date	Inventor:	Hakim Djaballah	
	Address:	253 Dorchester Road	
		Scarsdale, New York 10583	
	Citizenship:	US	
STATE/COMMONWEA	LTH OF		
COUNTY OF	•		
On this	day of	before me, the undersigned netary public	
	day of , Hakim Djaballah	, before me, the undersigned notary public, , proved to me through satisfactory evidence of	
personally appeared identification, which wei		, proved to the imough satisfactory evidence of —	
to be the person who signed the preceding or attached document in my presence and swore or affirmed			
		I accurate to the best of (his) (her) knowledge	
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.			
SEAL			
	Notary Public		
My commission exp	ires:		
-			

10-17-12	Mun, Kals
Date Inventor:	
Address:	504 East 63rd Street, #36-P
	New York, New York 10065
Citizenship:	US
STATE/COMMONWEALTH OF New York COUNTY OF New York:	
personally appeared Thomas J. Kelly	, proved to me through satisfactory evidence of
identification, which were APPS To reverse /	166.4365 - JOLD
to be the person who signed the preceding or attached of to me that the contents of the document are truthful and and belief and acknowledged to me that (he) (she) signed	accurate to the best of (his) (her) knowledge
SEAL Notary Public	ADONIS C JOHN Notary Public - State of New York NO. 01J06207846 Qualified in Kings County My Commission Expires
My commission expires: \uncertain 15 . 2013	Alexa CNO

S1715.70006US01 2847800.1

Page 4 of 4