

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4738016

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL AMATANGELO	08/18/2017
ANJAN THAKURTA	01/30/2017
RECEIVING PARTY DATA	
Name:	CELGENE CORPORATION
Street Address:	86 MORRIS AVENUE
City:	SUMMIT
State/Country:	NEW JERSEY
Postal Code:	07901
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15368405
CORRESPONDENCE DATA	
Fax Number:	(212)755-7306
<i>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.</i>	
Phone:	858-314-1200
Email:	cjhines@jonesday.com, wtokmakidis@jonesday.com
Correspondent Name:	JONES DAY
Address Line 1:	250 VESEY STREET
Address Line 2:	WENDY TOKMAKIDIS
Address Line 4:	NEW YORK, NEW YORK 10281-1047
ATTORNEY DOCKET NUMBER:	12827-998-999
NAME OF SUBMITTER:	CARRIE J. HINES
SIGNATURE:	/Carrie J. Hines/
DATE SIGNED:	12/15/2017
Total Attachments: 6	
source=12827-998-999-Assignment to Celgene#page1.tif	
source=12827-998-999-Assignment to Celgene#page2.tif	
source=12827-998-999-Assignment to Celgene#page3.tif	
source=12827-998-999-Assignment to Celgene#page4.tif	

source=12827-998-999-Assignment to Celgene#page5.tif

source=12827-998-999-Assignment to Celgene#page6.tif

JOINT

ASSIGNMENT

WHEREAS, WE, Michael Amatangelo, citizen of the United States, having a mailing address of 146 Cambridge Lane, Newtown, PA 18940, residing at Newtown, PA; Xiaofan Hu, citizen of the People's Republic of China, having a mailing address of 31 Charleston Drive, Skillman, NJ 08558, residing at Skillman, NJ and Anjan Thakurta, citizen of the United States, having a mailing address of 30 Benedict Crescent, Basking Ridge, NJ 07920, residing at Basking Ridge, NJ, ASSIGNORS, are the inventors of the invention in METHODS OF TREATMENT OF MALIGNANCIES for which an application for a Patent of the United States has been filed.

- which is identified by Jones Day docket no. 12827-998-999 (CAM 226269-999998)
- which was filed on December 2, 2016, Application No. 15/368,405

and WHEREAS, Celgene Corporation, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 86 Morris Avenue, Summit, NJ 07901, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement.

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date Aug 18th 2017  L.S.
 Michael Amatangelo

Date _____ Xiaofan Hu L.S.

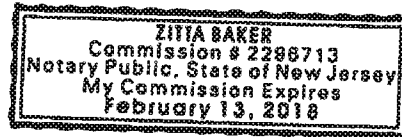
Date _____ Anjan Thakurta L.S.

STATE OF New Jersey)
) SS.:
COUNTY OF Union)

On August 18, 2017 before me, Michael Amatangelo Notary Public, personally appeared Michael Amatangelo, personally known 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

Signature Zitta Baker (Seal)



STATE OF)
) SS.:
COUNTY OF)

On _____ before me, _____, Notary Public, personally appeared Xiaolan Hu, personally known 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

Signature _____ (Seal)

STATE OF)
) SS.:
COUNTY OF)

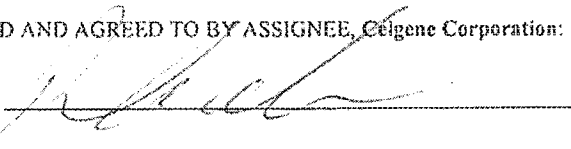
On _____ before me, _____, Notary Public, personally appeared Anjan Thakurta, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized 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

Signature _____ (Seal)

ACCEPTED AND AGREED TO BY ASSIGNEE, Celgene Corporation:

Signature: _____



Date: _____

September 12, 2017

Printed Name: _____

Peter Cincin
VP, Intellectual Property

Title: _____

ASSIGNMENT

WHEREAS, WE, Michael Amatangelo, citizen of the United States, having a mailing address of 146 Cambridge Lane, Newtown, PA 18940, residing at Newtown, PA; Xiaolan Hu, citizen of the People's Republic of China, having a mailing address of 31 Charleston Drive, Skillman, NJ 08558, residing at Skillman, NJ and Anjan Thakurta, citizen of the United States, having a mailing address of 30 Benedict Crescent, Basking Ridge, NJ 07920, residing at Basking Ridge, NJ, ASSIGNORS, are the inventors of the invention in METHODS OF TREATMENT OF MALIGNANCIES for which an application for a Patent of the United States has been filed.

- which is identified by Jones Day docket no. 12827-998-999 (CAM 226269-999998)
- which was filed on December 2, 2016, Application No. 15/368,405

and WHEREAS, Celgene Corporation, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 86 Morris Avenue, Summit, NJ 07901, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement.

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date _____ Michael Amatangelo L.S.

Date _____ Xiaolan Hu L.S.

Date 1/30/2012 Anjan Thakurta L.S.

STATE OF)
) SS:
COUNTY OF)

On _____ before me, _____, Notary Public, personally appeared Michael Amatangelo, personally known 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

Signature _____ (Seal)

STATE OF)
) SS:
COUNTY OF)

On _____ before me, _____, Notary Public, personally appeared Xiaolan Hu, personally known 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

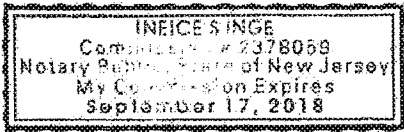
Signature _____ (Seal)

STATE OF N.J.)
) SS:
COUNTY OF UNION)

On 1/31/17 before me, Ineice Singe, Notary Public, personally appeared Anjan Thakurta, personally known 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

Signature _____ (Seal)



ACCEPTED AND AGREED TO BY ASSIGNEE, Celgene Corporation:

Signature: *M. Spigale*

Date: 3/14/2017

Printed Name: Maria E. Spigale

Title: SVP, Deputy Area Counsel