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HEET

Atty Docket No.: 9516-718-999

103508351 Mail Stop Assignment Recordation services Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

6-9-0 Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):			2. Name and	address of receiving party(ies)	:
George W. Muller; Peter H. Schafer; Hon-V Jean Xu	Wah Man; Chuanshe	eng Ge;	Name:	Celgene Corporation	
Additional name(s) of conveying party(ies)	attached? Yes	⊠ No	Address:	86 Morris Avenue Summit, New Jersey 07901	
3. Nature of conveyance:				<u> </u>	
	Merger		Country (if ot	her than USA):	Zip Code: 07901
Security Agreement	Change of Name				•
Joint Research Agreement					
Government Interest Assignment					
Executive Order 9424, Confirmatory Li	icense				
Other					
Execution Date: _April 10, 2008; April 10, 2008; April 11, 2008	2008; April 10, 200	08; April 15,	Additional na	me(s) & address(es) attached?	□ Yes ⊠ No
4. Application number(s) or patent number	(s):				
If this document is being filed together with	a new application,	the execution	date of the appl	ication is:	
A. Patent Application No.(s) 12/079.6	<u>15</u>		B. Patent No.	.(s)	
	Additional nun	nbers attached	? □ Yes 🗵	l No	
Name and address of party to whom corr concerning document should be mailed:	espondence	- 	6. Number of and patent	applications ts involved:	
JONES DAY 222 East 41st Street				37 CFR 3.41):\$40.00 to the deposit account listed in	Saction 9
New York, New York 10017-6702			<u> </u>	count number:	1 Section 6.
			50-30		
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9. Statement and signature.			-		
To the best of my knowledge and belief, document.	the foregoing infor	mation is true	and correct and	d any attached copy is a true co	ppy of the original
Andrew V. Trask (for Anthony M. Insogna Reg. No. 35,203)	59,239 Ar	- for: An	thony M. 1	usigna June 9,	2008
Name of Person Signing Reg	No. Signature	:	0	Date	
				Total number of pages includi	ng cover sheet: 5
Mai	il documents to be reco	rded with requi	ired cover sheet in	formation to:	

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PATENT REEL: 021103 FRAME: 0728

ASSIGNMENT

WHEREAS, WE, George W. Muller, citizen of the United States, residing at 250 Windmill Court, Bridgewater, NJ, 08807; Peter H. Schafer, citizen of the United States, residing at 126 John E. Busch Avenue, Somerset, NJ, 08873; Hon-Wah Man, citizen of the United States, residing at 27 Grant Way, Princeton, NJ, 08540; Chuansheng Ge, citizen of China, residing at 9 Breckenridge Court, Belle Mead, NJ, 08502; and Jean Xu, citizen of the United States, residing at 2 Cherry Tree Lane, Warren, NJ 07059, ASSIGNORS, are the inventors of the invention in

We hereby authorize and request attorneys at Jones Day. 222 East 41st Street, New York, New York 10017-6702 to insert here in parentheses (Application number, 12, 1079, 615) filed 327, 108) the filing date and application number of said application when known.

and WHEREAS, Celgene Corporation, ASSIGNEE and existing under the laws of the state of New Jersey, and having an office for the transaction of business at 86 Morris Avenue, Summit, New Jersey 07901, U.S.A., ASSIGNEE, is desirous of obtaining our entire right, title and

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 provisional application and all applications claiming priority thereto under 35 U.S.C. §119(e) and 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 hereafter 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

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration,

SOLID FORMS COMPRISING (+)-2-[1-(3-ETHOXY-4-METHOXYPHENYL)-2-METHYLSULFONYLETHYL]-4-ACETYLAMINOISOINDOLINE-1,3-DIONE, COMPOSITIONS THEREOF, AND USES THEREOF

for which we have executed an application for a Patent of the United States

which is identified by Jones Day docket no. 9516-718-999

interest in, to and under the said invention and the said application:

even date herewith or

or countries foreign to the United States and all extensions, renewals and reissues thereof;

☐ which is executed on

which was filed on March 25, 2008

	States, whose duty it is to issue pa	atents or other e	Commissioner for Patents and any Official of any country or country or country or forms of industrial property protection on applications resentatives and assigns, in accordance with the terms of this instrument.	as aforesaid, to issue
execute	AND WE HEREBY covenant d, and will not execute, any agreer		we have full right to convey the entire interest herein assigned, a herewith.	nd that we have not
continu	igns, any facts known to us resper ing, reissue and foreign applicati	cting said invent ons, make all r	that we will communicate to the said ASSIGNEE, its successors, tion, and testify in any legal proceeding, sign all lawful papers, exightful oaths, and generally do everything possible to aid the sidenforce proper protection for said invention in all countries.	ecute all divisional,
	IN TESTIMONY WHEREOF,	We hereunto set	our hands and seals the day and year set opposite our respective significant	gnatures.
Date	4/10/08	2008	GEORGE W. MULLER	L.S.
Date .	4/10/08	, 2008	Peter H. SCHAFER	L.S.
Date _	4/10/08	. 2008	HON-WAH MAN	L.S.
Date _		. 2008	CHUANSHENG GE	L.S.
Date _	4/11/08	, 2008	JEAN XU	L.S.

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County of Somewet)	
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WITNESS my hand and official seal	BARBARA PICONE
	Notary Public State of New Jersey My Commission Expires Sep 2, 2010
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1 James 11 busen	
•	MAUREEN MANSON Notary Public State of New Jersey My Commission Expires Sep 16, 2010

Page 2 of 2

ASSIGNMENT

WHEREAS, WE, George W. Muller, citizen of the United States, residing at 250 Windmill Court, Bridgewater, NJ, 08807; Peter H. Schafer, citizen of the United States, residing at 126 John E. Busch Avenue, Somerset, NJ, 08873; Hon-Wah Man, citizen of the United States, residing at 27 Grant Way, Princeton, NJ, 08540; Chuansheng Ge, citizen of China, residing at 9 Breckenridge Court, Belle Mead, NJ, 08502; and Jean Xu, citizen of the United States, residing at 2 Cherry Tree Lane, Warren, NJ 07059, ASSIGNORS, are the inventors of the invention in

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for	which we have executed an ap	plication for a Pa	itent of the United	States	
	which is executed on	☐ even date h	nerewith or		
X	which is identified by Jones I	Day docket no. 9:	516-718-999		
\boxtimes	which was filed on March 25	=			
⊠	We hereby authorize and rec parentheses (Application nur known.	quest attorneys a mber,12079,6	t Jones Day, 222 215 filed 3/2	East 41st Street, New York, New York 708 the filing date and application nu	: 10017-6702 to insert here in mber of said application when
tran		is Avenue, Sumr	nit, New Jersey 0	under the laws of the state of New Je 17901, U.S.A., ASSIGNEE, is desirous o	
here inte 35 U reiss utili the Pate the incl	receipt of which is hereby ack by sell, assign, transfer and s rest in, to and under the said in J.S.C. §119(e) and divisions, sues and extensions thereof; a ty models, and designs which right to file such applications and Laws of the United States, domestic laws of the country	nowledged, we, et over, unto the ivention, and the renewals and cornd all application may hereafter be and the right to the International in which any suents, utility mode	the said ASSIGNEs said ASSIGNES said ASSIGNES said United State attinuations thereons for industrial prefiled for said invocation for the sard Convention for the happlication is els, inventors' certification.	Dollar (\$1,00) to us in hand paid, and oth ORS, have sold, assigned, transferred and its successors, legal representatives and as provisional application and all application, and all Patents of the United States who property protection, including, without line ention in any country or countries foreignee the priority rights derived from said the Protection of Industrial Property, or a filed, as may be applicable; and all form if it can be and designs which may be granter and reissues thereof;	d set over, and by these presents do d assigns, our entire right, title and ions claiming priority thereto under nich may be granted thereon and all nitation, all applications for patents, in to the United States, together with United States application under the uny other international agreement or ins of industrial property protection,
	ted States, whose duty it is to	issue patents or	other evidence or	oner for Patents and any Official of any forms of industrial property protection of and assigns, in accordance with the term	n applications as aforesaid, to issue
exec	AND WE HEREBY co cuted, and will not execute, an			all right to convey the entire interest her	ein assigned, and that we have not
cont	assigns, any facts known to u inuing, reissue and foreign a	is respecting said applications, mak	l invention, and to ce all rightful oar	rill communicate to the said ASSIGNEE, estify in any legal proceeding, sign all to this, and generally do everything possibly roper protection for said invention in all	awful papers, execute all divisional, ole to aid the said ASSIGNEE, its
	IN TESTIMONY WHE	REOF, We hereu	into set our hands	and seals the day and year set opposite o	ur respective signatures.
Da	te	, 200		GE W. MULLER	L.S.
Da	te	, 200		R H. SCHAFER	L.S.
Da	te	. 200)8 HON-V	WAH MAN	L.S.
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Page 1 of 2

JEAN XU

Date

, 2008

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Page 2 of 2

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RECORDED: 06/09/2008