3.

PATENT

Attorney Docket No.: UM-13248

08-14-2007

R SHEET

U.S. Department of Commerce Patent and Trademark Office

Y

To the Honorable Commissic

Form PTO-1595

103436333

rd the attached original documents or copy thereof.

Name(s) of conveying party(ies):

Shaomeng Wang

Jianyong Chen

Zaneta Nikolovska-Coleska

Dajun Yang

Haiying Sun

Liang Xu

Zengjian Hu

Additional name(s) of conveying party(ies) attached? No

Nature of conveyance: ASSIGNMENT

Execution Date: 06/13/07, 06/13/2007, 06/13/07, 06/14/2007, 07/18/07, 06/14/07, 06/21/07

2. Name and address of receiving party:

> The Regents Of The University Of Michigan 3003 South State Street Ann Arbor, Michigan 48109-1280 US

Additional name(s) & address(es) attached? No

10/594200

4. Title of Invention:

Compositions and Methods for Treating and Diagnosing Cancer

Application number(s) or patent number(s):

Patent Application No.(s):

11/591,019

Patent No.(s):

Additional numbers attached? No

5. Name and address of party to whom correspondence concerning document should be mailed:

> David A. Casimir MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105

6. Total number of applications and patents involved: 1

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60.00 OP \

- 7. Total fee(s): Check in the amount of \$165.00 enclosed (\$65.00 surcharge for filing missing parts of an application, 40.00 Assignment recordation fee and \$60.00 to cover the one month Extension of Time).
- 8. Deposit Account Authorization:

The Commissioner is hereby authorized to charge any deficiency in the payment of the required fees, and/or credit any overpayment, to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

DO NOT USE THIS SPACE

9.	Statement and Signature:	To the best of my	knowledge and	d belief, the	for og oing	informați	on is true and	correct,	and i	any
attached	copy is a true copy of the	original documen	<i>t</i> .		/					

Date: July 26, 2007

Name: Robert A

Reg. No.: 55,210

Total number of pages including cover sheet, attachments, and document:

PATENT REEL: 019711 FRAME: 0636

PATENT

Attorney Docket No.: UM-13248

ASSIGNMENT

WHEREAS, WE, Jianyong Chen, Zaneta Nikolovska-Coleska, Dajun Yang, Shaomeng Wang, Halying Sun, Liang Xu & Zengjian Hu, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent

Title of Invention:

Small Molecule Antagonists of XIAP Family Proteins

Filing Date:

09/22/2006

Serial No.:

10/594,200

WHEREAS, The Regents of the University of Michigan, a constitutional corporation duty organized and existing under the laws of the State of Michigan, and having a place of business at Wolverine Tower, Room 2071, 3003 South State Street, Ann Arbor, Michigan 48109-1280, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does self, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

date indicated below,	RECE, ASSIGNOR IR	as nereunto signed ASSIGNOR's name to th	is assignment on the
MILLE	6-13-	2007	
Shaomeng Wang	Dat	Dajun Yang	Date
Jianyong Chen	6/13/0	7 Halyly Sum	06/14/no
Jianyong Chen	Dat	e Haiying Sun	Date
Z. Vivoloosty	- 06/13/	07	
Zaneta Nikolovska Coloska	Dát	e Liang Xu	Date
	_	Zengjian Hu	Date
STATE OF)) &s.		
COUNTY OF)		
On this	day of	, in the year of	, before me, the
undersigned Notary Public or V	Vitness, personally ap	ppeared the above-named ASSIGNOR, know on(s) whose name(s) is/are subscribed to the	vn to me (or proven to me
acknowledged that he/she/they	executed the same.	Karen Kreutier	7 6/13/07
		-NOTARY PUBLIC OF WITNESS	6/14/01
SEAL		MY COMMISSION EXPIRES:	

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Attorney Docket No.: UM-13248

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1	IN TESTIMONY WHI ate indicated below.	EREOF,	assign	NOR has here	eunto signed ASSIGNOR's name to this	: Assignment on the
	ate indicated below.			•		7-18-67
3	haomeng Wang			Date '	Dajun Yang	Date
J	anyong Chen			Date	Halying Sun	Date
Z	aneta Nikolovska-Coleska			Date '	Liang Xu	Date
s	TATE OF)			Zengjian Hu	Date
C	OUNTY OF	}	\$ 8.			
0	dersigned Notary Public or	/idence)	, person to be the	e person(s) w	, in the year of, in the year of, the above-named ASSIGNOR, known those name(s) is/are subscribed to the	n to me (or proven to me
S	HAL				MY COMMISSION EXPIRES: _	

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इं	naomeng Wang			Date	Dajun Yang	Date
1	anyong Chen			Date	Haiying Sun	Date
Z	neta Nikolovska-Coleska			Date	Liang Xu	Date
1	TATE OF DUNTY OF) }	\$8.		Zeπgjian Hu	Date
οį	On this dersigned Notary Public or the basis of satisfactory evaluations are the controlled that he/she/the	Witness	, person to be the	ıally appear'∋ı e person(s) w	, in the year of, in the year of, define above-named ASSIGNOR, known to whose name(s) is/are subscribed to the way and the way are a subscribed to the way	to me (or proven to me
S	AL				MY COMMISSION EXPIRES:	

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Attorney Docket No.: UM-13248

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IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.

Shaomeng Wang		Date	Dajun Yang	Date
Jianyong Chen		Date	Haiying Sun	Date
Zaneta Nikolovska-Coleska		Date	Liang Xu	Date
STATE OF	,		Zengjian Hu	Date
COUNTY OF) ss.			
undersigned Notary Public or on the basis of satisfactory ev	ridence) to be t	nally appeared he person(s) w	in the year of the above-named ASSIGNOR, known whose name(s) is/are subscribed to the w	to me (or proven to me
acknowledged that he/she/the	ey executed the	same.	Karen Kreute NOTARY PUBLIC OF WITNESS	7 6/14/07
SEAL			MY COMMISSION EXPIRES:	

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PATENT Attorney Docket No.: UM-13248

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Jianyong Chen		-ti	Date	Haiying Sun	Date
Zaneta Nikolovska-Coleska			Date	Liang Xu	Date Nata
STATE OF)			Zengjian Hu	06-2/-210) Date
COUNTY OF))	SS.			
On this undersigned Notary Public or on the basis of satisfactory exactnowledged that he/she/the	Witness,	io be the	Derson(s) w	in the year of in the year of in the above-named ASSIGNOR, known those name(s) is/are subscribed to the warmed t	, before me, the to me for proven to me filhin instrument, and
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PATENT

REEL: 019711 FRAME: 0641

RECORDED: 07/30/2007