503616651 12/17/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDDIE REED	03/16/2012

RECEIVING PARTY DATA

Name:	UNIVERSITY OF SOUTH ALABAMA
Street Address:	307 UNIVERSITY BOULEVARD
Internal Address:	N. AD-200
City:	MOBILE
State/Country:	ALABAMA
Postal Code:	36688-0002

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14370131

CORRESPONDENCE DATA

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

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Correspondent Name: KNOBBE MARTENS OLSON & BEAR LLP

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Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	USA.012NP
NAME OF SUBMITTER:	MARK D. MARSDEN
SIGNATURE:	/ Mark D. Marsden /
DATE SIGNED:	12/17/2015

Total Attachments: 7

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Application No.: 61/584,049 Filing Date: January 6, 2012

Docket Number: USA.012PR

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ASSIGNMENT

WHEREAS, EDDIE REED, a United States citizen, residing at 1112 Heron Lakes Circle, Mobile, Alabama 36693; LALITA SAMANT, a United States citizen, residing at 6625 Henson Court West, Mobile, Alabama 36695; and RAJEEV SAMANT, a United States citizen, residing at 6625 Henson Court West, Mobile, Alabama 36695 (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to METHODS AND COMPOSITIONS FOR THE TREATMENT OF CANCER (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, UNIVERSITY OF SOUTH ALABAMA, An Alabama institution of higher education, with its principal place of business at 307 University Boulevard, N. AD-200, Mobile, Alabama 36688-0002 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 61/584,049, filed January 6, 2012), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Application No.: 61/584,049 Filing Date: January 6, 2012

Docket Number: USA.012PR

Page 2 of 4

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16th day of

EDDIE REED

Sign in presence of a Notary and have

Notary attach Acknowledgement

All Purpose Acknowledgement

State of: <u>Walvama</u>	
County of: Mulule	
On this 16th day of March	, before me
Dolna C Braciolus, a Notary	Public, personally appeared
Eddie Roed	
personally known to me or proved to me on the basis person(s) whose name(s) is/are subscribed to the with me that he/she/they executed the same in his/her/their by his/her/their signature(s) on the instrument the person(s) acted, executed this instrument.	hin instrument and acknowledged to rauthorized capacity(ies), and that
Witness my hand and seal:	
Printed Name: My commission expires: MOTARY PUBLIC STATE OF ALABAMA AT LARGE MY COMMISSION EXPIRES: Apr 21, 2015 SOROSD TIKBU NOTARY PUBLIC UNDERSTREES:	(Seal)
DESCRIPTION OF ATTACHED DOCUMENT: Title or Type of Document:	
Document Date: Numl	ber of Pages:
Signers other than named above:	

Application No.: 61/584,049 Filing Date: January 6, 2012

Docket Number: USA.012PR

Page 3 of 4

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16 m de March , 20 12

dav of

AL/TA SAMANT

Sign in presence of a Notary and have

Notary attach Acknowledgement

All Purpose Acknowledgement

State of: () Labama	
County of: Mobile	
On this 16th day of March Ochre C. Breadus, a Notary Public	, before me
Lalita Samant	, processing appeared
personally known to me or proved to me on the basis of sati person(s) whose name(s) is/are subscribed to the within insome that he/she/they executed the same in his/her/their author by his/her/their signature(s) on the instrument the person(s) which the person(s) acted, executed this instrument.	trument and acknowledged to prized capacity(ies), and that
Witness my hand and seal:	
Description of Alabama ay Large My commission expires: ANY COMMISSION EXPIRES: ANY 21, 2016 BOXARD THRU NOTARY PUBLIC UNDERWRITERS	(Seal)
DESCRIPTION OF ATTACHED DOCUMENT:	
Title or Type of Document:	
Document Date: Number of P	Pages:
Signers other than named above:	

Application I	No.:	61/584	1,049
Filing Date:	Jani	uary 6.	2012

Docket Number: USA.012PR

Page 4 of 4

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16 hay of March, 20/2.

AJEEV SAMANT

Sign in presence of a Notary and have

Notary attach Acknowledgement

12664358-nh 022412

All Purpose Acknowledgement

State of: Ulabama	
County of: Wolila	
On this 16th day of Mar	ch, before me
Nebra C. Harvadus	, a Notary Public, personally appeared
Rayeer Samant	
person(s) whose name(s) is/are subscrib me that he/she/they executed the same i	e on the basis of satisfactory evidence to be the ped to the within instrument and acknowledged to in his/her/their authorized capacity(ies), and that tument the person(s), or the entity upon behalf of s instrument.
Witness my hand and seal:	
Printed Name: My commission expires: MY COSMISSION EXPIRES: Are some and an expires of the property public units of the property public and the public and the property public	or 21, 2016
DESCRIPTION OF ATTACHED DOC	UMENT:
Title or Type of Document:	
Document Date:	Number of Pages:
Signers other than named above:	

RECORDED: 12/17/2015