PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2909829

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAE GWAN PARK	05/15/2014
HYE JUNG MOK	06/20/2014
SOO HYEON LEE	05/14/2014

RECEIVING PARTY DATA

Name:	KAIST IP CO. LTD.	
Street Address:	C306, KI B/D, 291, DAEHAK-RO, YUSEONG-GU	
City:	DAEJEON	
State/Country:	REPUBLIC OF KOREA	
Postal Code:	305-701	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14048951	

CORRESPONDENCE DATA

Fax Number: (571)327-5452

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: 571-327-5450

Email: ipntlaw@ipntlaw.com

Correspondent Name: IP & T GROUP LLP

Address Line 1: 8230 LEESBURG PIKE

Address Line 2: SUITE 650

Address Line 4: VIENNA, VIRGINIA 22182

ATTORNEY DOCKET NUMBER:	KIP121001C
NAME OF SUBMITTER:	MYUNG SOO KIM
SIGNATURE:	/Myung Soo KIM/
DATE SIGNED:	06/23/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=KIP121001C-DecAssgn#page1.tif source=KIP121001C-DecAssgn#page2.tif

PATENT 502863232 REEL: 033159 FRAME: 0231

source=KIP121001C-DecAssgn#page3.tif

PATENT REEL: 033159 FRAME: 0232

Attorney Docket No.: KIP121001C

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Tae Gwan PARK: Hye Jung MOK: and Son Hyeon LEE	, hereinafter referred to
collectively as the assignor and inventor, has invented a certain improvement relating to	
MULTI-CONJUGATE OF SIRNA AND PREPARING METHOD THERE	<u>OF</u>
[] said application being attached hereto; [X] said application having been filed in the United States Patent and Trademark Office on October 8, 2012 , as Application Serial No. 14/048/951 , and was amended on [] the specification of which was filed under the Patent Cooperation Treaty on Serial No. , the United States of America being designated.	()f applicable);
AND WHEREAS <u>KAIST IP COLLED</u> bereinalter reforred to as the sussignee or applicant, is desirous of acquiring the entire right, to application, including any and all divisions and continuations (bereof, and in and to said have which may be granted therefor, including any and all renewals, reissues and prolongations the	ention and any and all patents
NOW THIS WITNESSETTI, that for and in consideration of One Dollar (\$1.0 consideration paid by said assignce to said assignor, the receipt of which is hereby ack assigns, sells and transfers to said assignce, and said assigner's successors and assigns, the interest in and to said application, including any and all divisions and continuations thereof any and all patents which may be granted therefor, including any and all renewals, reissue assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the stall divisions and continuations thereof, and the said invention and any and all patents including any and all renewals, reissues and prolongations thereof, with all the rights, power, anywise arising from or apportaining thereto, for and during the term or terms of any and including any and all renewals, reissues and prolongations thereof, for the use and be assignee's successors and assigns, in as ample and beneficial a manner as the said assign enjoyed the same, if this assignment had not been made.	nowledged, said assignor hereby full and exclusive right, title and , and in and to said invention and is and prolongations thereof; said aid application, including any and which may be granted therefor, sers, privileges and advantages in a all such patents when granted, medit of said assignee, and said
AND said assignor hereby agrees to perform, upon the request of said assignee, assigns, any and all acts relating to the obtaining or to the asserting of said patents, including protongations thereof.	, or said assigned's successors or ing any and all renewals, reissues
AND said assignor authorizes and requests the Commissioner of Patents and Trad said application, and on any and all divisions and continuations thereof, to said assignee, a assigne, in accordance herewith.	temarks to issue Leiters Patent on and said assignee's successors and
As an above-named inventor, I hereby declare that the above-identified applications and that I am the original inventor or an original joint inventor of a claumed inventor by me, and that I am the original inventor or an original joint inventor of a claumed inventor by me, and that I am the original inventor or an original joint inventor of a claumed inventor or an original joint inventor of a claumed inventor.	on was made or authorized to be vention in the application.
I hereby acknowledge that any willful false statement made in this declaration is a by fine or imprisonment of not more than five (5) years, or both.	punishable under 18 U.S.C. 1001
ASSIGNOR (INVENTOR);	
Signature / 4 y 2 jour 1/4 Date: May 15, 2014	
Printed or Typed Name. HYo JOO SOHN	
Title: Legal Representative for the Estate of Tac Gwan PARK (Deccased)	
Post Office Address:	

Page 1 of 3

Attorney Docket No.: KIP121001C

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

namara e	Tae Gwen PARK; Hye Ju	ne MOK; and Soo Hye	on LEE	, hereinafter referred to
At the interest was the	assignor and inventor, has	invented a certain impr	ovement relating to	
Conecovery as on	IUGATE OF SIRNA A	NINDREPARING	METHOD THEREC	ır
MULTI-CON	<u>IUOAIE VE SIRNAZ</u>	NIVE A LEGISLATION OF THE STATE		
[X] said applicat October 8, 20	on being attached hereto; on having been filed in the 1 3_, as Application Serial No ion of which was filed undo , the United S	o <u>14/048,721 </u>	n Treaty on	(if applicable);
hereinafter reter application, incl- which may be gr	ding any and all divisions a unted therefor, including an	nd continuations thereo y and all renewals, reiss	ues and prolongations th	tie and interest in and to said antion and any and all patents ereof;
consideration passigns, sells an interest in and bany and all pate assignee, and satifications are including any a anywise arising including any assignee's succeenjoyed the sam	id by said assignee to said transfers to said assignee, said application, including as which may be granted to dessignee's successors and a continuations thereof, and all renewals, reissues and from or appertaining there and all renewals, reissues are sore and assigns, in as an e, if this assignment had not	and said assigner's suc and said assigner's suc any and all divisions a herefor, including any assigns, to have, hold, id the said invention of I prolongations thereof to, for and during the and prolongations there iple and beneficial a many them.	cessors and assigns, the nd continuations thereof, and all renewals, reissue exercise and enjoy the said any and all patents, with all the rights, powterm or terms of any and eof, for the use and be anner as the said assign	O), and other good and valuable nowledged, said assignor hereby full and exclusive right, title and and in and to said invention and and prolongations thereof, said ald application, including any and which may be granted therefor, wers, privileges and advantages in d all such patents when granted, prefit of said assignee, and said or might or could have held and
assigns, any an and prolongation	l all acts relating to the obti ns thereof.	mone or to the asserta	E 01 with hungary arrange	or said assignee's successors or ing any and all renewals, reissues
said application assigns, in according	i, and on any and all division rdance herewith	ens and communious u	State in Succession Server	demarks to issue Letters Patent on and said assignee's successors and
made by me, a	id that I am the original invi	sutor or an original Join	(BREBER OF & CHAINGO O	ion was made or authorized to be evention in the application.
I here by fine or imp	by acknowledge that any w isonment of not more than t	illful false statement m lve (5) years, or both.	ade in this declaration is	punishable under 18 U.S.C. 1001
ASSIGNOR (NVENTOP): HLZZZ	Ne	Date: <u>June 20, 2014</u>	
Printed or Ty	ed Name: <u>Hye Jung MO</u> ł	<u> </u>		

Attorney Docket No.: KIP121001C

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Tae Gwan PARK: Hye Jung MOK; and Soo Hyeon LEE, hereinaster referred to
collectively as the assignor and inventor, has invented a certain improvement relating to
MULTI-CONJUGATE OF SIRNA AND PREPARING METHOD THEREOF
[] said application being attached hereto; [X] said application having been filed in the United States Patent and Trademark Office on October 8, 2013 , as Application Serial No. 14/048,951 , and was amended on (if applicable); [] the specification of which was filed under the Patent Cooperation Treaty on, Serial No, the United States of America being designated.
AND WHEREAS <u>KAIST IP CO., LTD.</u> hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;
NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assigner, the receipt of which is hereby acknowledged, said assigner hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title an interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages it anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held an enjoyed the same, if this assignment had not been made.
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors cassigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissue and prolongations thereof.
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent o said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors an assigns, in accordance herewith.
As an above-named inventor, I hereby declare that the above-identified application was made or authorized to b made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 100 by fine or imprisonment of not more than five (5) years, or both.
ASSIGNOR (INVENTOR):
Signature: Date: May 14, 2014
Printed or Typed Name: Soo Hyeon LEE