01/06/2015 503124993

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3171601

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOUNG-SUP YOON	06/01/2014
XIAODONG CHENG	08/13/2014
JI WOOG HAN	05/10/2014

RECEIVING PARTY DATA

Name:	Emory University	
Street Address:	1599 Clifton Road NE, 4th Floor	
Internal Address:	Office of Technology Transfer	
City:	Atlanta	
State/Country:	GEORGIA	
Postal Code:	30322	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	61556895
Application Number:	14356024
PCT Number:	US2012064066

CORRESPONDENCE DATA

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Address Line 4: ATLANTA, GEORGIA 30322

ATTORNEY DOCKET NUMBER:	12022 US
NAME OF SUBMITTER:	WINSOME A. DUNN
SIGNATURE:	/Winsome A. Dunn/
DATE SIGNED:	01/06/2015

PATENT REEL: 034646 FRAME: 0376 503124993

Total Attachments: 4

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PATENT REEL: 034646 FRAME: 0377

Emory Docket: 12202

ASSIGNMENT

WHEREAS, we, YoungSup Yoon of Atlanta, GA; Xiaodong Cheng of Decatur, GA; Ji Woog Han of Decatur, GA and Antonello Mai of Rome Italy, have invented new and useful improvements in an invention described in COMPOUNDS AND COMPOSITIONS USED TO EPIGENETICALLY TRANSFORM CELLS AND METHODS RELATED

THERETO, for which an International Patent Application was filed on November 8, 2012 and and assigned International Serial No. PCT/US2012/064066, which claimed the benefit of priority to United States Provisional Serial No. .61/556,895, filed November 8, 2011, which application subsequently entered into the national phase of prosecution in the United States on May 5, 2014, and assigned U.S. Serial No.14/356,024; and

WHEREAS, EMORY UNIVERSITY, a Georgia nonprofit corporation with offices located at 1599 Clifton Road, 4th Floor, Atlanta, Georgia 30322, is desirous of attaining the entire interest in the contributions made by YoungSup Yoon, Xiaodong Cheng and Ji Woog Han in the same;

NOW, THEREFORE, consistent with my existing obligations under the Intellectual Property Policy laid out in Section 7.6 of the Emory University Policy Manual, for good and valuable consideration received the sufficiency and adequacy of which are hereby acknowledged, we, YoungSup Yoon, Xiaodong Cheng and Ji Woog Han, sell, assign and transfer unto said EMORY UNIVERSITY, the entire right, title and interest in and to said invention throughout the world, including, without limitation, any U.S. application claiming a right of priority from this provisional application, said provisional application, any Letters Patent which may issue thereon, and any subsequent application(s) claiming priority to the above-identified application(s) under 35 U.S.C. § 19(e), any reissue, reexamination, division, continuation-in-part, extension or continuation thereof and all rights of priority under any International Convention arising from said application(s).

Emory Docket: 12202

Application Serial No. :14/356,024

Page 2

AND, We hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid EMORY UNIVERSITY's its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, we have executed this assignment on the day indicated below.

Date: 6/1/2014	By: YoungSup Yoon	
Date:	By: Xiaodong Cheng	•
Date:	By:	

Emory Docket: 12202

Application Serial No. :14/356,024

Page 2

AND, We hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid EMORY UNIVERSITY's its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, we have executed this assignment on the day indicated below.

Date:	By:
Date: <u>August 13, 80</u> 14	YoungSup Yoon By: Xiaodong Cheng
Date:	By: Ji Woog Han

Emory Docket: 12202 Application Serial No. :14/356,024

Page 2

AND, We hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid EMORY UNIVERSITY's its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, we have executed this assignment on the day indicated below.

Date:	+ 5.	By: YoungSup Yoon
Date:		By: Xiaodong Cheng
Date: <u> </u>	10/14	By: Ji Woog Han

PATENT REEL: 034646 FRAME: 0381