

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KANG-YELL CHOI	02/26/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INDUSTRY-ACADEMIC COOPERATION FOUNDATION, YONSEI UNIVERSITY
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<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	03722
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15897138
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	34688-39923/US (001US)
<b>NAME OF SUBMITTER:</b>	HAYAN YOON, REG NO. L0954
<b>SIGNATURE:</b>	/Hayan Yoon/
<b>DATE SIGNED:</b>	08/01/2019
<b>Total Attachments: 2</b>	
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## CONFIRMATORY ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, **Kang-Yell CHOI** ("INVENTOR") hereby confirms that pursuant to a contract made on November 22, 2016 between INVENTOR and **INDUSTRY-ACADEMIC COOPERATION FOUNDATION, YONSEI UNIVERSITY**, 50 Yonsei-ro, Seodaemun-gu, Seoul 03722, Korea ("ASSIGNEE"), he had sold, assigned, and transferred and does hereby sell, assign, and transfer to ASSIGNEE, for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in and to all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following patent applications (collectively, the "APPLICATION"):

- Korean Application No. 10-2016-0158739, filed November 25, 2016, and

2. The entire worldwide right, title, and interest in and to: (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION, including but not limited to:

- International Application No. PCT/KR2017/013444, entitled "COMPOSITION FOR PROMOTING DIFFERENTIATION OF AND PROTECTING NEURAL STEM CELLS AND METHOD FOR INDUCING NEURAL REGENERATION USING SAME", filed on November 23, 2017, which claims priority from Korean Application No. 10-2016-0158739, filed November 25, 2016 and Korean Application No. 10-2017-0036268, filed March 22, 2017; and
- U.S. Application No. 15/897,138, filed on February 14, 2018, which claims priority from International Application No. PCT/KR2017/013444;

(c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR confirms that he agreed and does hereby agree that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR confirms that he agreed and does hereby agree to do the following, when requested, and without further consideration, in order to carry out the intent of this Confirmatory Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in

Title:	Composition for Proliferation and Differentiation of Multi-Potent Neural Stem Cell and Method for Inducing Differentiation Using the Same		
Filed:	November 25, 2016	Attorney Docket #:	34688-39923
Application #:	KR 10-2016-0158739		

ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR confirms that he further agreed and does hereby further agree to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR had the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Confirmatory Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Confirmatory Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Confirmatory Assignment.

INVENTOR

  
Kang-Yell CHOI

Feb 26, 2019  
Date