

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5308055

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KOREA UNIVERSITY RESEARCH AND BUSINESS FOUNDATION	12/20/2018
RECEIVING PARTY DATA	
Name:	KOREA UNIVERSITY RESEARCH AND BUSINESS FOUNDATION, SEJONG CAMPUS
Street Address:	2511, SEJONG-RO, JOCHIWON-EUP
City:	SEJONG-SI
State/Country:	KOREA, REPUBLIC OF
Postal Code:	30019
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15517532
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	RANDY A. NORANBROCK
SIGNATURE:	/Randy A. Noranbrock/
DATE SIGNED:	01/03/2019
Total Attachments: 2	
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ASSIGNMENT

WHEREAS, **KOREA UNIVERSITY RESEARCH AND BUSINESS FOUNDATION**, a Korean corporation is the owner, (hereinafter, "Assignor"), by assignment of the following:

1. U.S. Appl. No. 15/517,532, filed October 8, 2015;

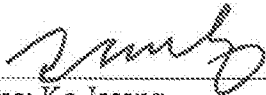
WHEREAS, **KOREA UNIVERSITY RESEARCH AND BUSINESS FOUNDATION, SEJONG CAMPUS**, a corporation of Korea having a place of business at 2511, Sejong-ro, Jochiwon-eup, Sejong-si 30019 Republic of Korea; (hereinafter, "Assignee"), is desirous of acquiring the share owned by Assignor of said Patents and Applications and the inventions covered thereby, and Assignor desires to sell said share to said assignee:

NOW, THEREFORE, in consideration of and in exchange for the sum of One Dollar (\$1.00) to it in hand paid by Assignee and other good and valuable consideration, the receipt of which Assignor hereby acknowledges, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to Assignee, Assignor's entire right, title and interest in share of said Patents and Applications and inventions and any continuations, divisionals and reissues thereof, the same to be held and enjoyed by Assignee for their own use and enjoyment, and for the use and enjoyment of their successors, assigns or other legal representatives, to the end of the term for which the said Patents and Applications are granted or reissued as fully and entirely as the same would have been held and enjoyed by Assignor, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of said patent, with the equal right to sue for and collect the same for their own use and enjoyment, and for use and enjoyment of their successors, assigns or other legal representatives.

AND, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all letters patent of the United States on said invention or

resulting from any continuations, divisionals or reissues thereof to Assignee of the entire interest, and hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreements inconsistent herewith.

KOREA UNIVERSITY RESEARCH AND BUSINESS FOUNDATION

By: 
Name: Ko Jesang
Title: President

Date: ____December 20, 2018____