503324998 05/28/2015

EPAS ID: PAT3371616

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL S. STRANO	09/09/2005
SEUNGHYUN BAIK	08/11/2005
PAUL BARONE	09/09/2005

RECEIVING PARTY DATA

Name:	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
Street Address:	352 HENRY ADMINISTRATION BLDG., 506 S. WRIGHT STREET
City:	URBANA
State/Country:	ILLINOIS
Postal Code:	61801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14320480

CORRESPONDENCE DATA

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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.

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Email: ipdocketing@steptoe.com

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Address Line 2: 1330 CONNECTICUT AVENUE, NW

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER: 14952.0389C1

NAME OF SUBMITTER: LAUREN LEE

SIGNATURE: /Lauren Lee/
DATE SIGNED: 05/28/2015

Total Attachments: 3

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PATENT 503324998 REEL: 035730 FRAME: 0586

ASSIGNMENT

AND WHEREAS, THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Illinois, having a principal place of business at 352 Henry Administration Bldg., 506 S. Wright Street, Urbana, IL 61801; is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the

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PATENT REEL: 0165**44, FEAM**E: 0606

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GWS Ref. 10-04 Assignment

same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

9/4/05	Michael Stron
Date	MICHAEL S. STRANO
STATE OF <u>Illinois</u>	OFFICIAL SEAL PAMELA D. DAVIS NOTARY PUBLIC, STATE OF ILLINOIS NOTARY PUBLIC, STATE OF ILLINOIS
COUNTY OF Champaign) LIV COMMISSION EXPIRES 9-27-2009
personally appeared the above p name is subscribed to this instrur	erson, known to me to be the person whose ment and who acknowledged to me that s/he in free will for the purposes and consideration
Date: Systember 9, 2005	Notary Public
My Commission expires:	7, 2009

Additional Assignors on additional sheets: Yes

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11 August 2005 Balc SEUNGHYUN BAIK
OLONOTI ON DAIL
Certificate of Witness
I acknowledge that I was personally present and did see SEUNGHYUN BAIK, who is personally known to me, duly execute the above assignment on the date therein set forth.
Signature of Witness Aug11-2005 Name of
Witness Ja Choon Koo
Address of Wechanial Eng. Sung Kyunkisan Univ.
Sumon Korec.
PAUL BARONE STATE OF Minors COUNTY OF Manager See Seal Paul Barone OFFICIAL SEAL PAMELA D. DAVIS NOTARY PUBLIC, STATE OF ILLINOIS NOTARY PUBLIC STATE
personally appeared the above person, known to me to be the person whose name is subscribed to this instrument and who acknowledged to me that s/he executed the same of his/her own free will for the purposes and consideration herein expressed. Date: Latenthu 9, 2005 Amul O Down
My Commission expires: Aud. 21, 2009
wy Commission expression of, 2007

Additional Assignors on additional sheets: No

RECORDED: 09/16/2005

RECORDED: 05/28/2015

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