

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	GIL LEE	03/21/2014
	PENG LI	03/21/2014
	MARK PLATT	01/30/2014
	GEMMA CANNON	03/14/2014
RECEIVING PARTY DATA		
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City:	DUBLIN	
State/Country:	IRELAND	
Postal Code:	4	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14131328
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ATTORNEY DOCKET NUMBER:	130004USP	
NAME OF SUBMITTER:	SHAWN MARKHAM	
SIGNATURE:	/Shawn Markham/	
DATE SIGNED:	03/26/2014	
Total Attachments: 5		
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PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

Assignor(s):

Gil Lee
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Peng Li
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Mark Platt
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Assignee:

University College Dublin, National University of Ireland, Dublin
Belfield
Dublin 4
Ireland

PATENT APPLICATION SUBJECT TO THE ASSIGNMENT:

Serial Number 14/131,328
Filing Date 07 January 2014
Attorney Docket No. 130004USP
Title: MAGNETIC BEAD AGGREGATION ASSAY SYSTEM

WHEREAS, the Assignor(s) identified above (hereinafter, individually and collectively the "Assignor"), have invented certain new and useful processes, methods, machines, devices, systems, manufactures, and/or compositions of matter, or new and useful improvements thereof (the "Invention"), disclosed and described in an application for Letters Patent in the United States ("U.S.") filed on the filing

date indicated above in the United States Patent and Trademark Office ("USPTO") and identified by the title, application number, and/or attorney docket number indicated above (the "Patent Application"); and

WHEREAS, Assignee, a university organized and existing under the laws of the city and country indicated above, and having its principal place of business at the address indicated above, desires to acquire the entire right, title, and interest of Assignor in and to the Invention, the Patent Application and in, to, and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has sold, assigned, and transferred and does hereby sell, assign, and transfer to the Assignee, its successors, legal representatives, and assigns, the entire right, title and interest in and to the Invention, the Patent Application, and all divisional, continuation, continuation-in-part, continuing prosecution, reexamination, and reissue applications thereof or that claim priority thereto; all international, regional, and foreign applications that claim priority to, are counterparts of, or otherwise correspond thereto; the Letters Patent, both foreign and domestic, that may or shall issue, or may or shall have issued, therefrom; any extensions or renewals thereof; and any right, title, or interest in and to the Invention under any international conventions (collectively "the Patent Rights"); and

Assignor further authorizes said Assignee, its successors, and assigns, or anyone it may properly designate, to apply for Letters Patent in the U.S. and any and all foreign countries and regions, in its own name if desired, and additionally to claim priority to the filing date of the Patent Application and otherwise take advantage of the provisions of any international conventions; and

Assignor hereby authorizes and requests transfer of the Patent Application and any further applications, which may be or shall have been filed under the Patent Rights, to the Assignee in accordance herewith and further authorizes and requests any official of any State whose duty consists of issuing patents or other evidence or forms of any industrial property protection issuing from the Patent Application and all related applications, to issue same to the Assignee, its successors, and assigns in accordance herewith; and

Assignor hereby authorizes Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the application number and filing date of the Patent Application once known.

Assignor represents and warrants that Assignor has the right, title, and authority to execute this Assignment and to convey all right, title, and interest in the Patent Rights, and that Assignor has not conveyed nor will convey hereafter all or part of the Patent Rights to a third party; and Assignor hereby covenants and agrees with the Assignee, its successors and assigns, that Assignor will not execute in writing or do any act whatsoever conflicting with these representations, and that Assignor, Assignor's successors, legal representatives, or administrators will at any time upon request, without further or additional consideration, but at the expense of the Assignee, its successors, and assigns, execute such additional writings and do such additional acts as said Assignee, its successors, and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for, obtaining, and enforcing any of the Patent Rights, including giving testimony in any proceedings or transactions involving such Patent Rights; and

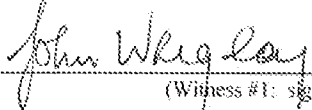
Assignor further covenants and agrees that this Assignment is effective as of the filing date of the earliest priority application.

Assignors' Initials


____/____/____

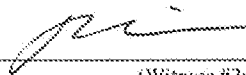
IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

21/3/2014
Date


(Witness #1: signature)

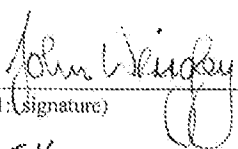
JOHN WRIGLEY
(Witness #1: printed name)


Gil Lee

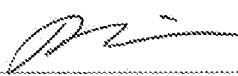

(Witness #2: signature)

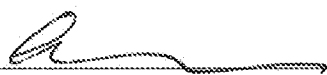
PENG LI
(Witness #2: printed name)

21/03/2014
Date


(Witness #1: signature)


JOHN WRIGLEY
(Witness #1: printed name)


Peng Li


(Witness #2: signature)


GIL LEE
(Witness #2: printed name)

Date


(Witness #1: signature)


(Witness #1: printed name)

Mark Platt

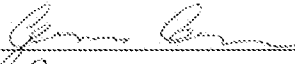

(Witness #2: signature)

(Witness #2: printed name)

14/03/14
Date


(Witness #1: signature)

Robert Grace
(Witness #1: printed name)


Gemma Cannon


(Witness #2: signature)

MARIE CHRISTINE WATTS
(Witness #2: printed name)

Assignors' Initials
_____/_____/_____

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

Date

Gil Lee

(Witness #1: signature)

(Witness #2: signature)

(Witness #1: printed name)

(Witness #2: printed name)

Date

Peng Li

(Witness #1: signature)

(Witness #2: signature)

(Witness #1: printed name)

(Witness #2: printed name)

30/1/14

Date

Mark Platt

Mark Platt

(Witness #1: signature)

(Witness #2: signature)

CAITLYN DA COSTA

(Witness #1: printed name)

EMILY-ROSE BILLINGE

(Witness #2: printed name)

Date

Gemma Cannon

(Witness #1: signature)

(Witness #2: signature)

(Witness #1: printed name)

(Witness #2: printed name)

Assignors' Initials

/ /

The Assignee hereby acknowledges and accepts the foregoing assignment of rights by Assignor.

IN TESTIMONY WHEREOF, the Assignee, by its undersigned officer, confirms its acceptance on the date set forth below.

ASSIGNEE: University College Dublin
National University of Ireland, Dublin

Dated: 21-3-2014

Ciaran O'Beirne
(signature)

Place: DUBLIN

By: CIARAN O'BEIRNE
(printed name of authorized agent of assignee)

Its: MANAGER, TECHNOLOGY TRANSFER
(title)

M. Holmes
(Witness #1: signature)

Thomas Hamill
(Witness #2: signature)

MARIA HOLMES
(Witness #1: printed name)

THOMAS HAMILL
(Witness #2: printed name)

Assignors' Initials
____/____/____