

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3081438

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE (RECEIVING PARTY DATA) previously recorded on Reel 033030 Frame 0375. Assignor(s) hereby confirms the ASSIGNEE (RECEIVING PARTY) IS AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH.
CONVEYING PARTY DATA	
Name	Execution Date
JACKIE Y. YINK	01/22/2014
SHONA PEK	01/22/2014
PEMAKORN PITUKMANOROM	01/27/2014
SITI THAHARAH MOHAMED	01/22/2014
RECEIVING PARTY DATA	
Name:	AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH
Street Address:	1 FUSIONOPOLIS WAY
Internal Address:	#20-10 CONNEXIS
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	138632
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14123935
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
<i>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.</i>	
Phone:	617-646-8000
Email:	Patents_timo@wolfgreenfield.com
Correspondent Name:	WOLF, GREENFIELD & SACKS, P.C.
Address Line 1:	600 ATLANTIC AVENUE
Address Line 4:	BOSTON, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	S1507.70108US00
NAME OF SUBMITTER:	STEPHANIE J. GODINO
SIGNATURE:	/Stephanie J. Godino/
DATE SIGNED:	10/27/2014
Total Attachments: 7	

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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
JACKIE Y. YING	01/22/2014
SHONA PEK	01/22/2014
PEMAKORN PITUKMANOROM	01/27/2014
SITI THAHARAH MOHAMED	01/22/2014
RECEIVING PARTY DATA	
Name:	INSTITUTE OF BIOENGINEERING AND NANOTECHNOLOGY
Street Address:	31 BIOPOLIS WAY
Internal Address:	#04-01 NANOS
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	138669
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14123935
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
Phone:	617-646-8000
Email:	patents_timo@wolfgreenfield.com
<i>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.</i>	
Correspondent Name:	WOLF, GREENFIELD & SACKS, P.C.
Address Line 1:	600 ATLANTIC AVENUE
Address Line 4:	BOSTON, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	S1507.70108US00
NAME OF SUBMITTER:	EILEEN M. MACKENZIE
Signature:	/Eileen M. MacKenzie/

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REEL: 034056 FRAME: 0809

Date:	06/04/2014
Total Attachments: 3 source=S150770108US00-ASI-TJO#page1.tif source=S150770108US00-ASI-TJO#page2.tif source=S150770108US00-ASI-TJO#page3.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT2884543
Receipt Date:	06/04/2014

PATENT

REEL: 034056 FRAME: 0810

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE Jackie Y Ying a United States of America Citizen
Shona Pek a Singapore Citizen
Pernakorn Pitukmanorom a Thailand Citizen
Siti Thaharah Mohamed a Singapore Citizen

c/o Institute of Bioengineering and Nanotechnology
31 Biopolis Way
#04-01 Nanos
Singapore 138669
Singapore

hereby sell, assign, transfer and convey unto Agency for Science, Technology and Research

incorporation details: a body corporate with perpetual succession and a common
seal under the Singapore Agency for Science, Technology and Research Act

having a place of business at 1 Fusionopolis Way
#20-10 Connexis
Singapore 138632
Singapore

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

Core-shell microspheres

and described in an application for Letters Patent of the United States filed by us on 4 December 2013

and which has been accorded Application No. 14/123,935

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

Dated: 22 / 1 / 14
Day Month Year


Jackie Y Ying


Dated: 22 / 1 / 14
Day Month Year


Shona Fek

Dated: _____
Day Month Year

Pemakorn Pitukmanorom

Dated: 22 / 01 / 2014
Day Month Year


Siti Thaharah Mohamed

S&F Ref: P080179US

Dated: _____
Day Month Year

Jackie Y Ying

Dated: _____
Day Month Year

Shona Pek

Dated: 27 Jan 2014
Day Month Year

P. Pitukmanom
Pernakorn Pitukmanom

Dated: _____
Day Month Year

Siti Thaharah Mohamed

S&F Ref: P080179US

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