504273436 03/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4320118

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
ANDY MELLOR	01/20/2016
CHI YIM	01/20/2016
CHI PANG	01/08/2016
GEOFF THORNTON	01/20/2016

RECEIVING PARTY DATA

Name:	UCL BUSINESS PLC
Street Address:	THE NETWORK BUILDING, 97 TOTTENHAM COURT ROAD
City:	LONDON
State/Country:	GREAT BRITAIN
Postal Code:	W1T 4TP

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15511469

CORRESPONDENCE DATA

Fax Number:

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.

Email: ben.horton@nortonrosefulbright.com NORTON ROSE FULBRIGHT US LLP **Correspondent Name:** Address Line 1: 98 SAN JACINTO BOULEVARD

Address Line 2: **SUITE 1100**

Address Line 4: AUSTIN, TEXAS 78701

ATTORNEY DOCKET NUMBER:	SABA.P0082US/11700957		
NAME OF SUBMITTER:	BEN HORTON		
SIGNATURE:	/Ben Horton/		
DATE SIGNED:	03/15/2017		

Total Attachments: 2

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> **PATENT** REEL: 041584 FRAME: 0344 504273436

ASSIGNMENT

WHEREAS, the undersigned (individually "ASSIGNOR" and collectively "ASSIGNORS"), are named inventors of the patent(s)/application(s) identified below (collectively, "Patent(s)"),

AND WHEREAS UCL Business PLC, organized in the United Kingdom, and having its principal address at The Network Building, 97 Tottenham Court Road, London W1T 4TP, the United Kingdom ("ASSIGNEE"), are desirous of acquiring all right, title and interest in and to the Patent(s),

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each ASSIGNOR does hereby:

IRREVOCABLY SELLS, ASSIGNS, AND TRANSFERS to the ASSIGNEE ASSIGNOR's entire right, title, and interest throughout the world in U.S. Provisional Patent Application No., 62/205,027, filed August 14, 2015, titled "METHOD OF METALLIC CLUSTERS FABRICATION WITH DESIRED SIZE USING SCANNING TUNNELING MICROSCOPY TIP INDUCED REACTIONS" including all inventions, improvements, and other information disclosed therein, such right, title, and interest including but not limited to the right to sue for injunctions and/or damages for any past, ongoing, and/or future infringement. For the avoidance of doubt, this sale, assignment, and transfer extends to all of ASSIGNOR's right, title, and interest in all patents and patent applications (throughout the world) of any kind that claim priority to or otherwise issue from any of the Patent(s), including any and all divisional, continuation, continuation-in-part, continuing, extension, foreign, international, national phase, non-provisional, provisional, reexamination, reissue, renewal or substitute patents and/or patent applications;

WARRANTS AND COVENANTS that ASSIGNOR has the authority to enter this ASSIGNMENT agreement, and that ASSIGNOR has done nothing and will not do anything to impair the rights conveyed to ASSIGNEE by this Agreement;

COVENANTS that, when requested and at the expense of the ASSIGNEE, ASSIGNOR will carry out in good faith the intent and purpose of this Agreement, including but not limited to executing any and all documents in connection with the Patent(s) and any and all divisional, continuation, continuation-in-part, continuing, extension, foreign, international, national phase, non-provisional, provisional, reexamination, reissue, renewal or substitute patents, and/or patent applications claiming priority to, or based on any information disclosed in any of the Patent(s), including all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the ASSIGNEE all facts known to the ASSIGNOR relating to all information disclosed in the Patent(s) and the history thereof; and generally do everything possible that the ASSIGNEE shall consider desirable for vesting title to the Patent(s) and such patents and/or patent applications in the ASSIGNEE, and for securing, maintaining, and enforcing patent protection for the Patent(s) and such patents and/or patent applications;

WAIVES any right it has to challenge the adequacy of the consideration; and

AGREES that this Agreement is binding on ASSIGNOR's heirs, assigns, representatives, and successors.

	ASSIGN	IORS	
JAS 4lls	20/1/16		20/1/16
Name: Andy MELLOR	Date	Name: Chi YIM	Date
Theylan		- duli	20/1/16
Name: Chi PANG	Date	Name: Geoff THORNTON	Date

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WAIVES any right it has to challenge the adequacy of the consideration; and

RECORDED: 03/15/2017

AGREES that this Agreement is binding on ASSIGNOR's heirs, assigns, representatives, and successors.

ASSIGNORS

Name: Andy MELLOR	Date	Name: Chi YIM	Date
cho an	9/01/2016		
Name: Chi PANG	Date /	Name: Geoff THORNTON	Date