505596309 07/30/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5643110

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
AMR ABDELKADER			06/20/2019	
IAN KINLOCH			06/28/2019	
ROBERT DRYFE			06/19/2019	
RECEIVING PARTY D	ΑΤΑ			
Name:	THE UI	IVERSITY OF MANCHESTER		
Street Address:	OXFOF	D ROAD		
City:	MANCH	IESTER		
State/Country:	GREAT	BRITAIN		
Postal Code:	M13 9P	L		
	C Totali 1			
PROPERTY NUMBERS Total: 1 Property Type		Number	7	
Application Number:		15038398	-	
CORRESPONDENCE Fax Number:		(206)682-6031		
	be sent to	the e-mail address first; if that is un	successful it will be sent	
•	•	; if that is unsuccessful, it will be se		
Phone:	:	; if that is unsuccessful, it will be se 206-622-4900		
Phone: Email:	:	; <i>if that is unsuccessful, it will be se</i> 206-622-4900 angiel@SeedIP.com		
• ·	:	; if that is unsuccessful, it will be se 206-622-4900		
Phone: Email: Correspondent Name	:	; if that is unsuccessful, it will be se 206-622-4900 angiel@SeedIP.com STEPHEN J. ROSENMAN, PH.D.		
Phone: Email: Correspondent Name Address Line 1:	:	<i>; if that is unsuccessful, it will be se</i> 206-622-4900 angiel@SeedIP.com STEPHEN J. ROSENMAN, PH.D. SEED IP LAW GROUP LLP		
Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	:	<i>; if that is unsuccessful, it will be se</i> 206-622-4900 angiel@SeedIP.com STEPHEN J. ROSENMAN, PH.D. SEED IP LAW GROUP LLP 701 FIFTH AVENUE, SUITE 5400		
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Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 4 source=416USPC Assig	IUMBER:	c; if that is unsuccessful, it will be set 206-622-4900 angiel@SeedIP.com STEPHEN J. ROSENMAN, PH.D. SEED IP LAW GROUP LLP 701 FIFTH AVENUE, SUITE 5400 SEATTLE, WASHINGTON 98104 920133.416USPC STEPHEN J. ROSENMAN, PH.E /Stephen J. ROSENMAN, PH.E 07/30/2019	nt via US Mail.	
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ASSIGNMENT

WHERE.	AS, we,	
Name	Address	
Amr Abdelkader	c/o The University of Manchester, Oxford Road, Manchester, Great Britain M13 9PL	• 3
lan Kinloch	c/o The University of Manchester, Oxford Road, Manchester, Great Britain M13 9PL	; and
Robert Dryfe	c/o The University of Manchester, Oxford Road, Manchester, Great Britain M13 9PL	÷ 3

(hereinafter referred to as ASSIGNORS), having mailing addresses as listed above, are the joint inventors of an invention entitled "PRODUCTION OF GRAPHENE OXIDE," as described and claimed in the specification for which an application for United States letters patent was filed and assigned Application No. 15/038,398; which application is a national stage application filed under 35 U.S.C. 371 of International Application No. PCT/GB2014/053435, accorded an International Filing Date of November 20, 2014;

WHEREAS,

Name	Address
The University of	Oxford Road, Great Britain M13 9PL
Manchester	

(hereinafter referred to as ASSIGNEE), having a usual place of business at the address listed above, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof, and in any and all divisions, reissues and continuations thereof, including the right to sue and collect damages for past and present infringement of said letters patent; said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner

PATENT REEL: 049910 FRAME: 0173

International Application No.: PCT/GB2014/053435 U.S. Application No.: 15/038,398

of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

AHAUCC Date

I certify that I know or have satisfactory evidence that Amr Abdelkader signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date <u>20/06/2019</u> (Type or Print)

(Type or Print Name of Witness)

Tilak, A. Ginige

Bournemon Signed at (City, State or Country) Vituress) (Sigr ature

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International Application No.: PCT/GB2014/053435 U.S. Application No.: 15/038,398

28/6/2019 Date Tan Kinloch

I certify that I know or have satisfactory evidence that Ian Kinloch signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date <u>28/6/2019</u> (Type or Print)

Mark & ISSET

(Type or Print Name of Witness)

Signed at <u>MAACHESTER</u> (City, State or Country) <u>Machester</u> (Signature of Witness)

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PATENT **REEL: 049910 FRAME: 0175**

International Application No.: PCT/GB2014/053435 U.S. Application No.: 15/038,398

19 14 JAR 2319 . Date Robert Dryfe

I certify that I know or have satisfactory evidence that Robert Dryfe signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date 19th June 2019	Signed at MANCHESTER
(Type or Print)	(City State or Country)
ANDREN HORN	
(Type or Print Name of Witness)	(Signature of Witness)

Docket No. 929133.416USPC | 6838555_1

PATENT REEL: 049910 FRAME: 0176