

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2989290

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	DAVID ANTONELLI	07/24/2014
RECEIVING PARTY DATA		
Name:	UNIVERSITY OF SOUTH WALES COMMERCIAL SERVICES LTD.	
Street Address:	PONTYPRIDD	
City:	WALES	
State/Country:	UNITED KINGDOM	
Postal Code:	CF37 1DL	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14304317
CORRESPONDENCE DATA		
Fax Number:	(917)332-3773	
<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:	202 772 5800	
Email:	jyeddo@blankrome.com	
Correspondent Name:	BLANK ROME LLP	
Address Line 1:	ATTN: PATENT DOCKETING	
Address Line 2:	600 NEW HAMPSHIRE AVENUE, NW	
Address Line 4:	WASHINGTON, D.C. 20037	
ATTORNEY DOCKET NUMBER:	137903.00301	
NAME OF SUBMITTER:	JUDY YEDDO	
SIGNATURE:	/Judy Yeddo/	
DATE SIGNED:	08/20/2014	
Total Attachments: 4		
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source=Declaration#page2.tif		
source=Declaration#page3.tif		
source=Recordation#page1.tif		

**COMBINED ASSIGNMENT & DECLARATION
FOR UTILITY OR DESIGN PATENT APPLICATION**

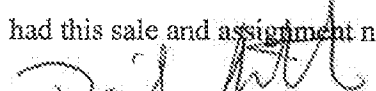
ASSIGNMENT

THIS ASSIGNMENT, made this 24 day of July, 2014, by David ANTONELLI (hereinafter referred to as Assignor), residing at 410 David Morgan Apartments, Barry Lane, CARDIFF, CF10 1FR, UNITED KINGDOM;

WHEREAS, Assignor has invented certain new and useful improvements in SYNTHESIS AND HYDROGEN STORAGE PROPERTIES OF NOVEL MANGENESE HYDRIDES, set forth in a Patent application for Letters Patent of the United States, already filed on June 13, 2014 as U.S. Application No. 14/304,317; and

WHEREAS, University of South Wales Commercial Services Ltd., a Company organized under and pursuant to the laws of United Kingdom having its principal place of business at Pontypridd, WALES, CF37 1DL, UNITED KINGDOM (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

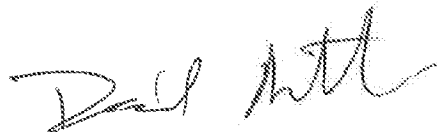


AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.



DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to the patent application entitled:

SYNTHESIS AND HYDROGEN STORAGE PROPERTIES OF NOVEL
MANGENESE HYDRIDES

the specification of which was filed on June 13, 2014 as Application No.
14/304,317.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed
invention in the application.

I have reviewed and understand the contents of the above-identified application.

I am aware of the duty to disclose to the Office all information known to me to be
material to patentability as defined in 37 C.F.R. 1.56.

I hereby acknowledge that any willful false statement made in this Declaration is
punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or
both.

In the event that the filing date and/or Application No. are not entered above at the
time I execute this document, and if such information is deemed necessary, I hereby authorize
and request the attorneys/agent(s) at Blank Rome LLP, The Chrysler Building, 405 Lexington
Ave., New York, New York 10174-0208, to insert the filing date and/ or Application No. of
said application into this document.

Date: 24/7/2014

Signature: _____


David Antonelli

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

David ANTONELLI

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): July 24, 2014

- ☒ Assignment ☐ Merger ☐ Change of Name
☐ Security Agreement ☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: University of South Wales Commercial Services Ltd.

Internal Address: _____

Street Address: _____

Pontypridd

City: Wales

State: _____

Country: United Kingdom Zip: CF37 1DL

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

14/304,317

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Jonathan P. Mitchell, Ph.D.
BLANK ROME LLP

Internal Address: Atty. Dkt.: 137903.00301

Street Address: The Chrysler Building
405 Lexington Ave.

City: New York

State: NY Zip: 10174-0208

Phone Number: (212) 885-5000

Fax Number: (212) 885-5001

Email Address: patents@blankrome.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 02-2555

Authorized User Name Jonathan P. Mitchell, Ph.D.

9. Signature:

/Jonathan P. Mitchell/

Signature

August 20, 2014

Date

Jonathan P. Mitchell, Ph.D. – 50,239

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: ☐

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450