

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Graham John Hutchings</td> <td>05/21/2010</td> </tr> <tr> <td>Stuart Hamilton Taylor</td> <td>05/21/2010</td> </tr> <tr> <td>Jonathan Keith Bartley</td> <td>05/21/2010</td> </tr> </tbody> </table>		Name	Execution Date	Graham John Hutchings	05/21/2010	Stuart Hamilton Taylor	05/21/2010	Jonathan Keith Bartley	05/21/2010
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RECEIVING PARTY DATA									
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>University College Cardiff Consultants Ltd</td> </tr> <tr> <td>Street Address:</td> <td>30-36 Newport Road</td> </tr> <tr> <td>City:</td> <td>Cardiff, South Glamorgan CF24 0DE</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> </table>		Name:	University College Cardiff Consultants Ltd	Street Address:	30-36 Newport Road	City:	Cardiff, South Glamorgan CF24 0DE	State/Country:	UNITED KINGDOM
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PROPERTY NUMBERS Total: 1									
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CORRESPONDENCE DATA									
<p>Fax Number: (703)610-8686</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-903-9000</p> <p>Email: ipdocketing@milesstockbridge.com</p> <p>Correspondent Name: MILES & STOCKBRIDGE PC</p> <p>Address Line 1: 1751 PINNACLE DRIVE</p> <p>Address Line 2: SUITE 500</p> <p>Address Line 4: MCLEAN, VIRGINIA 22102-3833</p>									
ATTORNEY DOCKET NUMBER:	T2328-15051US01								
NAME OF SUBMITTER:	David R. Schaffer/								
<p>Total Attachments: 2</p> <p>source=assignment_21May#page1.tif</p> <p>source=assignment_21May#page2.tif</p>									

CH \$40.00 12095664

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PATENT
REEL: 024438 FRAME: 0079

Assignment

WHEREAS, I/We Graham John Hutchings; Stuart Hamilton Taylor; and Jonathan Keith Bartley; have made an invention entitled MIXED-METAL OXIDES PRECIPITATED WITH SUPER CRITICAL CO2 for which I/We have filed an application for a patent under the Patent Cooperation Treaty on December 1, 2006 under Application No. PCT/GB2006/004489, and for which I/We have also filed an application for Letters Patent of the United States on May 30, 2008 under Application No. 12/095,664; and

WHEREAS, UNIVERSITY COLLEGE CARDIFF CONSULTANTS LTD ("ASSIGNEE"), a corporation or other business entity organized under the laws of United Kingdom, and whose postal address is 30-36 Newport Road, Cardiff, South Glamorgan CF24 0DE, UNITED KINGDOM, desires to acquire the entire right, title, and interest in and to the invention, the application, and any Letters Patent to be granted for the invention in the United States and in all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) paid to me/us by ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which I/We acknowledge, I/We, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in and to the invention, the application, all applications claiming benefit of the application, including, but not limited to, all divisions and continuations of the application, and all Letters Patent that may be granted thereon in the United States and in all foreign countries, and all reissues thereof, together with the right to claim priority under the International Convention in all member countries; and I/We authorize and request the Director of the United States Patent and Trademark Office to issue all Letters Patent for the invention to ASSIGNEE, its successors, legal representatives, and assigns in accordance with the terms of this Assignment;

AND I/We covenant and agree that I/We have the full right to convey the entire right, title, and interest herein assigned and that I/We have not executed and will not execute any assignment or other instrument in conflict with this Assignment;

AND I/We further covenant and agree that upon request by ASSIGNEE, its successors, legal representatives, and/or assigns, and without further consideration, I/We will do all lawful acts that may be necessary or desirable to assist ASSIGNEE, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States and in all foreign countries, including, but not limited to, communicate with ASSIGNEE, its successors, legal representatives, and/or assigns any facts known to me/us regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in ASSIGNEE, its successors, legal representatives, and/or assigns, execute all divisional, continuation, and reissue applications, and make all rightful oaths, it being understood that any expense incident to the rendering of such assistance will be borne by ASSIGNEE, its successors, legal representatives, and/or assigns;

AND I/WE further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct application number and filing date into this Assignment, if none is indicated on that date of my/our execution of this Assignment.

IN WITNESS WHEREOF, I/We have executed this Assignment on the date(s) indicated below.

Signature: *G. Hutchings*

Date: 21.5.10

Full Name: Graham John Hutchings

Address: Rocklands
Symonds Yat
Ross on Wye
Herefordshire
HR9 6DY
UNITED KINGDOM

Signature: *Stuart Hamilton Taylor*

Date: 21.5.10

Full Name: Stuart Hamilton Taylor

Address: 14 Victoria Road
Whitchurch
Cardiff
CF14 1AH
UNITED KINGDOM

Signature: *JK Bartley*

Date: 21.5.10

Full Name: Jonathan Keith Bartley

Address: 108 Brynland Avenue
Bishopston
Bristol
BS7 9DY
UNITED KINGDOM

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Bonvilston
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CFS 6TQ