

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Russell Paul Cowburn</td> <td>05/30/2012</td> </tr> <tr> <td>James David Ralph Buchanan</td> <td>06/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Russell Paul Cowburn	05/30/2012	James David Ralph Buchanan	06/06/2012				
Name	Execution Date										
Russell Paul Cowburn	05/30/2012										
James David Ralph Buchanan	06/06/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Ingenia Holdings Limited</td> </tr> <tr> <td>Street Address:</td> <td>Mill Mall, Suite 6, Wickhams Cay 1</td> </tr> <tr> <td>Internal Address:</td> <td>P.O. Box 3085</td> </tr> <tr> <td>City:</td> <td>Road Town, Tortola</td> </tr> <tr> <td>State/Country:</td> <td>BRITISH VIRGIN ISLANDS</td> </tr> </table>		Name:	Ingenia Holdings Limited	Street Address:	Mill Mall, Suite 6, Wickhams Cay 1	Internal Address:	P.O. Box 3085	City:	Road Town, Tortola	State/Country:	BRITISH VIRGIN ISLANDS
Name:	Ingenia Holdings Limited										
Street Address:	Mill Mall, Suite 6, Wickhams Cay 1										
Internal Address:	P.O. Box 3085										
City:	Road Town, Tortola										
State/Country:	BRITISH VIRGIN ISLANDS										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13505424</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13505424						
Property Type	Number										
Application Number:	13505424										
CORRESPONDENCE DATA											
<p>Fax Number: (312)913-0002</p> <p>Email: docketing@mbhb.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: McDonnell Boehnen Hulbert & Berghoff LLP</p> <p>Address Line 1: 300 South Wacker Drive</p> <p>Address Line 4: Chicago, ILLINOIS 60455</p>											
ATTORNEY DOCKET NUMBER:	09-1175-WO-US										
NAME OF SUBMITTER:	Richard A. Machonkin										
<p>Total Attachments: 3</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> <p>source=Assignment#page3.tif</p>											

CH \$40.00 13505424

ASSIGNMENT

Case No.: 09-1175-WO-US

Serial No.: 13/505,424

Inventor(s): Russell Paul Cowburn and James Ralph David Buchanan

Date of Execution
of Application:

Filing Date: 1 May 2012

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

INGENIA HOLDINGS LIMITED

Mill Mall, Suite 6, Wickhams Cay 1
P.O. Box 3085
Road Town, Tortola
British Virgin Islands

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Optimisation

and identified as:

Case No.: 09-1175-WO-US

in the offices of McDONNELL BOEHNNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries

on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

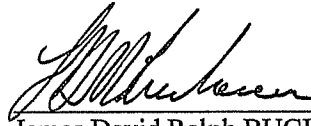
Date: 3/15/12


RPC
Russell Paul COWBURN

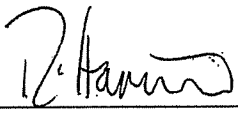
Witness by [Signature] JULIE KITE

Witness by [Signature] R. LAVRIJSEN

Date: 06/06/12


James David Ralph BUCHANAN

Witness by PAUL RAMSDEN 

Witness by ~~Richard Harrison~~  RICHARD HARRISON