

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
EFFECTIVE DATE:	05/20/2008	
CONVEYING PARTY DATA		
Name		Execution Date
Quanta Asset Management LLC		04/12/2010
RECEIVING PARTY DATA		
Name:	Quanta Associates, L.P.	
Street Address:	1360 Post Oak Blvd., Suite 2100	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77056	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	13374057	
CORRESPONDENCE DATA		
Fax Number:	2507075204	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	250-707-5250	
Email:	jbrown@horsepowerip.com	
Correspondent Name:	Antony C. Edwards	
Address Line 1:	Unit 206 - 3500 Carrington Road	
Address Line 4:	Westbank, CANADA V4T 3C1	
ATTORNEY DOCKET NUMBER:	ACE-40522	
NAME OF SUBMITTER:	Antony C. Edwards	
Total Attachments: 5 source=Quanta Asset Management LLC - Quanta Associates, L.P#page1.tif source=Quanta Asset Management LLC - Quanta Associates, L.P#page2.tif source=Quanta Asset Management LLC - Quanta Associates, L.P#page3.tif source=Quanta Asset Management LLC - Quanta Associates, L.P#page4.tif source=Quanta Asset Management LLC - Quanta Associates, L.P#page5.tif		

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CONFIRMATION OF ASSIGNMENT

WHEREAS, **Quanta Asset Management LLC**, whose full post office address is 1360 Post Oak Boulevard, Suite 2100, Houston, Texas 77056 U.S.A. wished to sell, exchange, transfer, assign and convey all of its right, title and interest in and to the patents and patent applications listed on Exhibit "A" and Exhibit "B" hereto, as well as the trade secrets, know-how, design rights and copyright in items comprising and related to the subjects of the patents and patent applications including all choses in action related thereto and further including, but not limited to, any and all improvements, continuations, divisionals, continuations-in-part, patents or patent applications claiming priority therefrom, comprising any part thereof or based thereon, including, but not limited to, any patents that issue upon such patent applications prior to, from and after May 20, 2008 (collectively, the "Intellectual Property");

AND WHEREAS, **Quanta Associates, L.P.**, whose full post office address is 1360 Post Oak Blvd., Suite 2100 Houston, Texas 77056 U.S.A. was desirous of acquiring the Intellectual Property;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the parties hereto:

Quanta Asset Management LLC does hereby confirm that effective May 20, 2008 (the "Effective Date"), Quanta Asset Management LLC did sell, exchange, transfer, assign and convey unto Quanta Associates, L.P. all of the right, title and interest of Quanta Asset Management LLC in and to the Intellectual Property, to have and to hold the same unto Quanta Associates, L.P., its successors or assigns, forever.

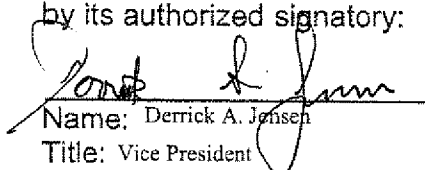
Quanta Asset Management LLC does hereby confirm that it did on the Effective Date covenant and agree that it will from time to time, if requested by Quanta Associates, L.P., its successors and assigns, do, execute, acknowledge and deliver, or cause to be done, executed and delivered to Quanta Associates, L.P. or its successors or assigns, such and all further acts, transfers, assignments, deeds, powers and assurances of title, and additional papers and instruments, and cause to be done all acts or things as often as may be proper or necessary for better assuring, conveying, transferring and assigning all of the property then conveyed, transferred or assigned, and effectively to carry out the intent of such conveyance, transfer or assignment, and to vest in Quanta Associates, L.P. the entire right, title and interest of Quanta Asset Management LLC in and to all of the said property, and Quanta Asset Management LLC will warrant and defend the same to Quanta Associates, L.P., its successors and assigns, forever against all claims or demands whatsoever.

AND Quanta Asset Management LLC hereby authorizes and requests the Commissioner of Patents of Canada and the United States, and any official of any country or countries foreign to Canada or the United States whose duty it is to issue patents on applications as comprised in the Intellectual Property, to issue to Quanta Associates, L.P., as assignee of all of Quanta Asset Management LLC's right, title and interest in and to the

Intellectual Property, any and all Letters Patent for said inventions or improvements, which may be issued and granted on or as a result of the applications aforesaid, in accordance with the terms of this Confirmation of Assignment.

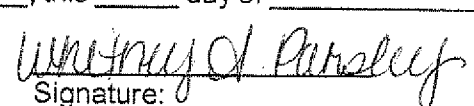
EXECUTED at Houston, Texas, this 12th day of April, 2010.

Quanta Asset Management LLC
by its authorized signatory:


Name: Derrick A. Jensen

Title: Vice President

WITNESSED at Houston, Texas, this 12th day of April, 2010 by:


Signature:

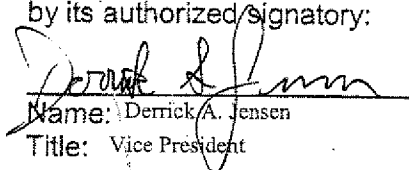
Whitney A. Parsley

Print name:

STATEMENT OF ACCEPTANCE

The foregoing Assignment is hereby accepted this 12th day of April, 2010.

Quanta Associates, L.P.
by its authorized signatory:


Name: Derrick A. Jensen

Title: Vice President

EXHIBIT "A"

Country	Application No.	Patent No.	Filing Date
PCT	PCT/CA2007/000634		16-May-2007

BALANCE REDACTED

EXHIBIT "A"

Country	Application No.	Patent No.	Filing Date
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PCT	PCT/CA2006/000909		2-Jun-2006
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BALANCE REDACTED

EXHIBIT "B"

Country	Application No.	Patent No.	Filing Date
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BALANCE REDACTED