

## 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					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Quanta Services, Inc.</td> <td>04/12/2010</td> </tr> </tbody> </table>		Name	Execution Date	Quanta Services, Inc.	04/12/2010
Name	Execution Date				
Quanta Services, Inc.	04/12/2010				
RECEIVING PARTY DATA					
Name:	QSI, Inc.				
Street Address:	1360 Post Oak Blvd., Suite 2100				
City:	Houston				
State/Country:	TEXAS				
Postal Code:	77056				
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>13374057</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13374057
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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				
<p>Total Attachments: 5</p> <p>source=Quanta Services Inc. - QSI, Inc#page1.tif</p> <p>source=Quanta Services Inc. - QSI, Inc#page2.tif</p> <p>source=Quanta Services Inc. - QSI, Inc#page3.tif</p> <p>source=Quanta Services Inc. - QSI, Inc#page4.tif</p> <p>source=Quanta Services Inc. - QSI, Inc#page5.tif</p>					

OP \$40.00 13374057

## CONFIRMATION OF ASSIGNMENT

WHEREAS, **Quanta Services, Inc.**, 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, **QSI, Inc.**, 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 Services, Inc. does hereby confirm that effective May 20, 2008 (the "Effective Date"), Quanta Services, Inc. did sell, exchange, transfer, assign and convey unto QSI, Inc. all of the right, title and interest of Quanta Services, Inc. in and to the Intellectual Property, to have and to hold the same unto QSI, Inc., its successors or assigns, forever.

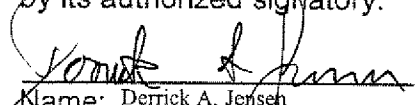
Quanta Services, Inc. does hereby confirm that it did on the Effective Date covenant and agree that it will from time to time, if requested by QSI, Inc., its successors and assigns, do, execute, acknowledge and deliver, or cause to be done, executed and delivered to QSI, Inc. or its successors or assigns, 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 QSI, Inc. the entire right, title and interest of Quanta Services, Inc. in and to all of the said property, and Quanta Services, Inc. will warrant and defend the same to QSI, Inc., its successors and assigns, forever against all claims or demands whatsoever.

AND Quanta Services, Inc. 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 QSI, Inc., as assignee of all of Quanta Services, Inc.'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.

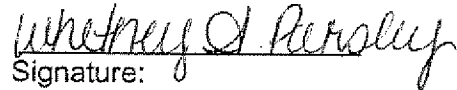
EXECUTED at Houston, Texas, this 12<sup>th</sup> day of April, 2010.

Quanta Services, Inc.  
by its authorized signatory:



Name: Derrick A. Jensen  
Title: Vice President & Chief Accounting Officer

WITNESSED at Houston, Texas, this 12<sup>th</sup> day of April, 2010 by:

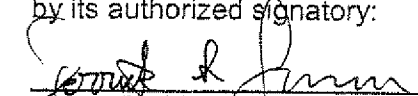


Signature: \_\_\_\_\_  
Whitney A. Parsley  
Print name: \_\_\_\_\_

**STATEMENT OF ACCEPTANCE**

The foregoing Assignment is hereby accepted this 12<sup>th</sup> day of April, 2010.

QSI, Inc.  
by its authorized signatory:



Name: Derrick A. Jensen  
Title: Vice President

EXHIBIT "A"

Country	Application No.	Patent No.	Filing Date
PCT	PCT/CA2007/000E34		18-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