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 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: 2

Property Type	Number
Application Number:	12227834
Application Number:	12451492

CORRESPONDENCE DATA

Fax Number: (250)707-5204

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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-40196 & ACE-40335
NAME OF SUBMITTER:	Antony C. Edwards

Total Attachments: 5

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PATENT REEL: 026829 FRAME: 0922

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, knowhow, 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

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granted on or as a resu Confirmation of Assign	ult of the applicat nment.	ions aforesa	id, in accordance with the terms of this
EXECUTED at 2010.	Houston	Texas	this 24h day of April
		·	
			Quanta Services, Inc. by its authorized signatory:
			Name: Derrick A. Jensen
			Title: Vice President & Chief Accounting Officer
WITNESSED at	Houston	Texas	, this _ ^{12th} _ day of _ ^{April}
2010 by:			whether of Renolup
		·	Signature: ∅ // Whitney A. Parsley
			Print name:
	SIAIEME	NT OF ACCE	PTANCE
The foregoing A	ssignment is here	eby accepted	this 12th day of April , 2010.
			QSI, inc.
			by its authorized signatory:
			soon & Jum
			Mame: Derrick A. Jensen Title: Vice President

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EXHIBIT "A"

Country	Application No.	Patent No.	Filing Date
PST	PCT/CA2007/000834		16-May-2007

BALANCE OF EXHIBIT REDACTED

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EXHIBIT "A"

Country	Application No.	Patent No.		
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EXHIBIT 8

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RECORDED: 08/30/2011