From: Horsepower IP

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U.S DEPARTMENT OF COMMERCE United States Patent and Trademark Office

OMB No. 0651-0027 (exp. 03/31/2012)	United States Patent and Trademark Off	
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	ise record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
	Name: QSI, Inc.	
Quanta Services, Inc.	Internal Address	
Additional name(s) of conveying party(ies) attached? Yes X N	0	
3. Nature of conveyance/Execution Date(s):	Street Address: 1360 Post Oak Boulevard, Suite 2100	
Execution Date(s)April 12,2010		
Assignment Merger		
Security Agreement Change of Name	City: Houston	
Joint Research Agreement	State: Texas Country: United States Zip: 77056	
Government Interest Assignment		
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? Yes X	
4. Application or patent number(s):	s document is being filed together with a new application	
A Patent Application No (s)	B. Patent No.(s)	
11/896,046		
Additional numbers a	attached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name. Antony C. Edwards	7. Total fee (37 CFR 1.21(h) & 3 41) \$40.00	
Internal Address	7. Total 100 (37 OF A 1.21(11) & 3 41) \$\psi_{\frac{440.00}{2}}\$	
	Authorized to be charged to deposit account	
Street Address: Unit 206 - 3500 Carrington Road	X Enclosed	
Succe Address. Onli 206 - 3500 Carrington Road	None required (government interest not affecting tri	
City. Westbank	8. Payment Information	
State:British Columbia Zip: V4T 3C1		
Phone Number: 250-707-5250		
Fax Number <u>250-707-5204</u>	Deposit Account Number	
Email Address: jbrown@horsepowerlp.com	Authorized User Name	
9. Signature:		
Signature	June \$, 2011 Date	
Antony C. Edwards Name of Person Signing	Total number of pages including cover sheet, attachments, and documents	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P/O.Box 1460, Alexandria, V.A. 22313-1450

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PAGE 12/26 * RCVD AT 6/3/2011 1:03:11 PM [Eastern Daylight Time] * SVR:W-PTOFAX-001/33 * DNIS 2/38300 * CSID-250 7075204 * DURATION (mm-ss):05-50 PATENT

REEL: 026451 FRAME: 0048

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.

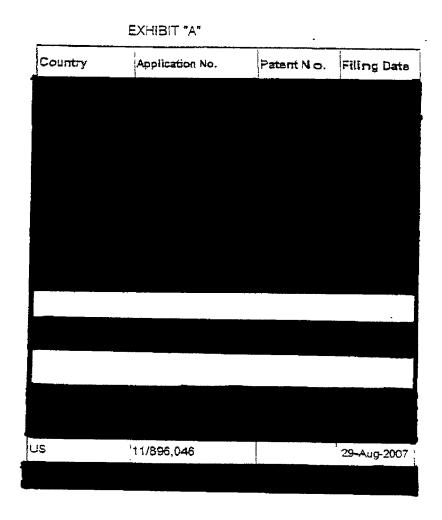
AND Quanta Services, Inc. hereby authorizes and requests the Commissioner of Patents of Canada and the United States, and any official of any country or countries foreign to Canada or the United States whose duty it is to issue patents on applications as comprised in the Intellectual Property, to issue 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

REEL: 026451 FRAME: 0049

2

granted on or as a result of the applications aforesaid, in accordance with the terms of this Confirmation of Assignment.					
2010.	EXECUTED at_	Houston	Texas	, this _ 2th _day of _April	
				Quanta Services, Inc. by its authorized signatory: Name: Detrick A Jensen Title: Vice President & Chief Accounting Office	
2010	WITNESSED at by:	Houston	Texas	this day of	
STATEMENT OF ACCEPTANCE					
	The foregoing As	ssignment is here	eby accepted thi	QSI, Inc. by its authorized signatory: Name: Derrick A Jensen Title: Vice President	

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BALANCE OF SCHEDULE REDACTED

PAGE 15/26 * RCVD AT 6/3/2011 1 03:11 PM [Eastern Daylight Time] * SVR:W-PTOFAX-001/33 * DNIS.2738300 * CSID 250 7075204 * DURATION (mm-ss):05-50 PATENT

RECORDED: 06/03/2011 REEL: 026451 FRAME: 0051