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Attorney Docket No. 18133-075

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FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)

2.13.01

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Please record the attached original documents or copy thereof.						
1.	Name of conveying party(ies):	2.	Name and address of receiving party(ies)			
	Brad T. Hammond Daniel J. Redmond		Name: American Power Conversion	$A_{i,j} = \sum_{i \in I} a_i a_i$		
	Jeffrey B. Collemer Todd J. Giaquinto Diane M. L'Heureux		Street Address: 132 Fairgrounds Road West Kingston, RI 02892			
	Additional name(s) of conveying party(ies) attached?			. *		
3.	3. Nature of conveyance:					
	✓ Assignment       ☐ Merger         ☐ Security Agreement       ☐ Change of Name         ☐ Other		Additional name(s) & address(es) attached? ☐ Yes ☐ No			
	Execution Date:					
4.	4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the filing date of the application is and the title is ""  A. Patent Application No(s): 09/812,657  B. Patent No(s):					
Additional numbers attached? ☐ Yes ☒ No						
5.	Name and address of party to whom correspondence Concerning document should be mailed:	6.	Total number of applications and patents involved: [1]			
	Name: A. Jason Mirabito, Esq.	7.	Total fee (37 CFR 3.41)			
	Address: MINTZ, LEVIN, COHN, FERRIS GLOVSKY and POPEO, P.C. One Financial Center Boston, MA 02111		Enclosed (\$40.00)  The Commissioner is authorized to charge Deposit Accounts: 50-0311, Reference No. 18133-075.	int		
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9.	9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  David W. Poirier, Reg. No. 43,007  5/17/01					
	Name of Person Signing Signatu	re	Date			
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Date of Deposit: April 17, 2001 Attorney Docket No. 18133-075

## **ASSIGNMENT**

We, Brad T. Hammond, Daniel J. Redmond, Jeffrey B. Collemer, Todd J. Giaquinto, Diane M. L'Heureux, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to American Power Conversion a Massachusetts corporation, with offices at 132 Fairgrounds Road, West Kingston, RI 02892 and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

## POWER SUPPLY CRITICAL STATE MONITORING SYSTEM

filed with the U.S. Patent and Trademark Office on March 20, 2001, and having Serial Number 09/812,657, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names at the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

PATENT REEL: 011864 FRAME: 0853 We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 5/01/01 State of Phode tslur	Signature of: Brad T. Hammond
County of Washington	
Subscribed and sworn to before me this \( \sum_{\infty}^{\infty} \)	day of May, 2001  Notary Public  My commission expires 7/16/01
Date: 5/1/01  State of Rhode Island  County of Washington	Danil J Cederon L Signature of: Daniel J. Redmond
Subscribed and sworn to before me this $\int_{-\infty}^{\infty}$	day of May, 2001.  Notary Public.
	Notary Public  My commission expires 7/16/81

Date: 5/1/01	Signiture of: Jeffrey B. Collemer
State of Rhade Island	
County of Washington	
Subscribed and sworn to before me this	Joan Dudhome Notary Public
	My commission expires $\frac{7/16/6/}{}$ .
Date: 5/1/61	Signature of: Todd J. Giaquinto
State of Rhode Island	<del></del>
County of Washington	
Subscribed and sworn to before me this	Joan Dudhome
	Notary Public
	My commission expires 7/16/01

Date:	Signature of: Diane M. L'Heureux
State of Rhode Soland	***
County of Washington	
Subscribed and sworn to before me this	day of May 2001.
	Joan Ruchome
	Notary Public

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My commission expires 7/16/61