Form PTO-1595 (Rev. 07/05) OMB-No. 0651-0027 (exp. 6/30/2008) 10 - 17 -	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
10/10/07	.T
To the Director of the U.S. Patent at 10345	3943 ocuments or the new address(es) below.
1. Name of conveying party(jes)	2. Name and address of receiving party(ies)
Randall L. Bax Mitchell E. Peterson	Name: Cummins Power Generation IP, Inc.
Mark Naden ( OCT 1 0 2007	Internal Address:
Additional name(s) of conveying party (s) attached? Yes V No 3. Nature of conveyance/Execution Bate(s):	Street Address: 1400 73rd Avenue NE
Execution Date(s) August 30, 2007 and October 5, 2007	Street Address. 1400 / Std Avenue NE
✓ Assignment Merger	
Security Agreement Change of Name	City: Minneapolis
Joint Research Agreement	State: Minneagte
Government Interest Assignment	State: Minnesota
Executive Order 9424, Confirmatory License	Country: USA Zip: 55432
Other	Additional name(s) & address(es) attached? Yes V No
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/809,421	
17000,121	
Additional numbers at	ached?
Additional numbers attached? Yes No  5. Name and address to whom correspondence  6. Total number of applications and patents	
concerning document should be mailed:	involved: One
Name:L. Scott Paynter	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Krieg DeVault LLP	✓ Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: One Indiana Square	Enclosed
Suite 2800	None required (government interest not affecting title)
City: Indianapolis	8. Payment Information
State: IN Zip:46204	a. Credit Card Last 4 Numbers 1039
	Expiration Date 04/09
Phone Number: 317-238-6321	b. Deposit Account Number
Fax Number: 317-636-1507	Authorized User Name
Email Address: ipdocketing@kdlegal.com	
9. Signature:	October 5, 2007
Sign <b>a</b> ture	Date
L. Scott Paynter Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Name of Person Signing

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 1450, Alexandria, V.A. 22313-1450

1.309421

**REEL: 019985 FRAME: 0929** 

**PATENT** 

## **ASSIGNMENT**

WHEREAS, Randall L. Bax of 708 142<sup>nd</sup> Avenue NW, Andover, Minnesota 55304;

Mitchell E. Peterson of 6691 Kingsview Lane, Maple Grove, Minnesota 55311; and Mark

Naden of 2600 W. Ina Road, Apt. 299, Tucson, Arizona 85741, hereinafter referred to as

Assignors, have made one or more new and useful inventions in an ELECTRIC POWER

GENERATION SYSTEM WITH CURRENT-CONTROLLED POWER BOOST for which

Assignors have made or will make application for Letters Patent of the United States (hereinafter the "Application"); and

WHEREAS, Cummins Power Generation IP, Inc., hereinafter referred to as Assignee, a corporation of the State of Delaware, having a principal place of business at 1400 73<sup>rd</sup> Avenue NE, Minneapolis, Minnesota 55432, desires to acquire all of the entire right, title and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and in, to and under the Application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefore and thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof, and any and all divisions, continuations, and continuations-in-part thereof,

1

PATENT REEL: 019985 FRAME: 0930 and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors acknowledge that the Application was executed concurrently herewith unless a different execution date is indicated in item (a) below. Assignors hereby authorize Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (c) at the discretion of the Assignee, its counsel, or its agents:

(a)	Execution Date of the Application:
(b)	Patent Office Number of the Application: 11/809,421
(c)	Filing Date of the Application: June 1, 2007

Assignors hereby authorize and request the Honorable Assistant Secretary and Commissioner for Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignors agree to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

\* \* \* \* \*

WITNESS Assignor's hand this 30 day of A.5., 2007.		
-	Randall L. Bax	
STATE OF MN :SS	DEBRA A. VANDA NOTARY PUBLIC MINNESOTA My Commission Expires Jan. 51, 2008	
Before me, a Notary Public, in and for said County and State, personally appeared Randall L. Bax, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.		
WITNESS my hand and Notarial Seal this 30 day of Avgust, 2007.		
No.	Delon Vande Notary Public	
	rinted: Debra Vanda	
R	Resident of <u>Shevburne</u> County	
My Commission Expires:	·	
11. 71 0000		

WITNESS Assignor's hand this 30	day of <u>August</u> , 2007.
	Mitchell E. Peterson
STATE OF MN ): SS	DEBRA A. VANDA NOTARY PUBLIC MINNESOTA My Commission Expires Jan. 81, 2008
Before me, a Notary Public, in and Mitchell E. Peterson, who, being first duly the foregoing "Assignment" as his volunta	for said County and State, personally appeared sworn upon his oath, acknowledged the execution of
	Delove Vande Notary Public Printed: Debra Vanda
My Commission Expires:  Jan 31, 2006	Resident of Sherburne County
	<b>'</b>

WITNESS Assignor's hand this OC	H day of 05, 2007.	
<b></b>	Mark Naden	
·	Mark Naden	
STATE OF MN )		
COUNTY OF Anoka ): SS		
	or said County and State, personally appeared Mark soath, acknowledged the execution of the foregoing.	
WITNESS my hand and Notarial Seal this Other day of 05, 2007.		
	Mymmus	
SAMSON B DESTA	Notary Public	
Notary Public Minnesota My Commission Expires January 31, 2012	Printed: Somson Desta	
3, 2012	Printed: Samon Desta  Resident of Anora County	
My Commission Expires:		
January 81/2012		

**PATENT** REEL: 019985 FRAME: 0934

**RECORDED: 10/10/2007**