

Form PTO-1595 (Rev. 03-11)
OMB No. 0651-0027 (exp. 03/31/2012)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark OfficeRECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Mark E. Turpin Kurt Butz
Clayton Smith Lee Severson
Gary A. Salmonson David W. Strombeck
Brian G. Haupt
Shawn J. KipkaAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 7/6/11 - 7/8/11; 7/12/11 & 11/17/11

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Cummins Power Generation IP, Inc.

Internal Address: _____

Street Address: 1400 73rd Avenue NECity: MinneapolisState: MNCountry: USA Zip: 55432Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

13/101,972

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Krieg DeVault LLPInternal Address: 1 Scott PaynterStreet Address: One Indiana Square, Suite 2800City: IndianapolisState: IN Zip: 46204Phone Number: (317) 238-6321Fax Number: (317) 636-1507Email Address: lpdocketing@kdlegal.com6. Total number of applications and patents involved: One7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

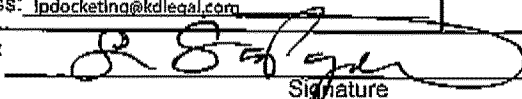
- ☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:



Signature

01/10/2012
Date

L. Scott Paynter

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

11

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

OP \$40.00 13101972

CUPG-146 / 3489523

ASSIGNMENT

WHEREAS, Mark E. Turpin of 9647 Harbor Lane North, Maple Grove, Minnesota 55369; Clayton Smith of 5365 Harff Road, Greenfield, Minnesota 55357; Gary A. Salmonson of 4214 Thru Street, Saint Cloud, Minnesota 56303; Brian G. Haupt of 1556 Driving Park Road, Stillwater, Minnesota 55082; Shawn John Kipka of 4461 231st Court NW, Saint Francis, Minnesota 55070; Kurt Butz of 5928 Tamarac Avenue, Edina, Minnesota 55436; Lee Severtson of 15428 5th St. NE, Ham Lake, Minnesota 55304; and David W. Strombeck of 4615 Ithaca Lane N., Plymouth, Minnesota 55446; hereinafter referred to as Assignors, have made one or more new and useful inventions in **EXHAUST COOLER** 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 73rd 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

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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, 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: November 17, 2011
- (b) Patent Office Number of the Application: 13/101,972
- (c) Filing Date of the Application: May 5, 2011

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.

* * * * *

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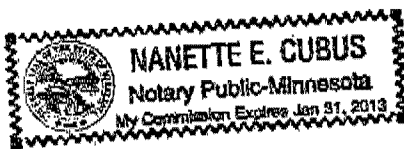
WITNESS Assignor's hand this 7 day of July, 2011.

Mark E. Turpin
Mark E. Turpin

STATE OF MINNESOTA)
COUNTY OF RAMSEY) : SS

Before me, a Notary Public, in and for said County and State, personally appeared Mark E. Turpin, who, being first duly sworn upon his/her oath, acknowledged the execution of the foregoing "Assignment" as his/her voluntary act and deed.

WITNESS my hand and Notarial Seal this 7TH day of July, 2011.



Nanette E. Cubus
Notary Public

Printed: NANETTE E. CUBUS

Resident of Ramsey County


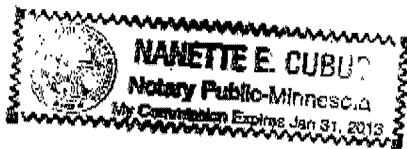
My Commission Expires:

JAN. 31, 2013

CUPG-146 / J489526 47

WITNESS Assignor's hand this 12 day of July, 2011.
Clayton SmithSTATE OF MINNESOTA)
COUNTY OF RAMSEY) : SS

Before me, a Notary Public, in and for said County and State, personally appeared Clayton Smith, who, being first duly sworn upon his/her oath, acknowledged the execution of the foregoing "Assignment" as his/her voluntary act and deed.

WITNESS my hand and Notarial Seal this 12th day of July, 2011.
Notary PublicPrinted: NANETTE E. CUBUSResident of RAMSEY County

My Commission Expires:

JAN. 31, 2013

CUPG-146/3489523 022

WITNESS Assignor's hand this 8 day of JULY, 2011.

Gary A. Salmonson
Gary A. Salmonson

STATE OF Minnesota)
COUNTY OF Benton) : SS

Before me, a Notary Public, in and for said County and State, personally appeared Gary A. Salmonson, who, being first duly sworn upon his/her oath, acknowledged the execution of the foregoing "Assignment" as his/her voluntary act and deed.

WITNESS my hand and Notarial Seal this 8th day of July, 2011.

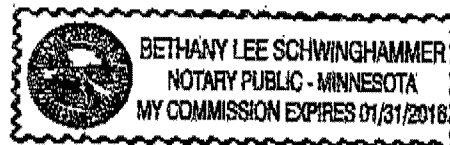
Bethany Lee Schwinghammer
Notary Public

Printed: Bethany Lee Schwinghammer


Resident of Benton County

My Commission Expires:


Jan. 31, 2016



CUPG-146 / 3449533

WITNESS Assignor's hand this 8 day of July, 2011.
Brian G. HauptSTATE OF MINNESOTA)
COUNTY OF RAMSEY) : SS

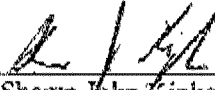
Before me, a Notary Public, in and for said County and State, personally appeared Brian G. Haupt, who, being first duly sworn upon his/her oath, acknowledged the execution of the foregoing "Assignment" as his/her voluntary act and deed.

WITNESS my hand and Notarial Seal this 8TH day of JULY, 2011.
Notary PublicPrinted: NANETTE E. CUBUSResident of RAMSEY County


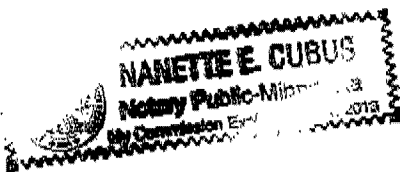
My Commission Expires:

JAN. 31, 2013

CU/13-146 / 3489528

WITNESS Assignor's hand this 7 day of July, 2011.
Shawn John KipkaSTATE OF MINNESOTA)
COUNTY OF RAMSEY) : SS

Before me, a Notary Public, in and for said County and State, personally appeared Shawn John Kipka, who, being first duly sworn upon his/her oath, acknowledged the execution of the foregoing "Assignment" as his/her voluntary act and deed.

WITNESS my hand and Notarial Seal this 7th day of July, 2011.
Notary PublicPrinted: NANETTE E. CUBUSResident of RAMSEY County

My Commission Expires:

JAN. 31, 2013

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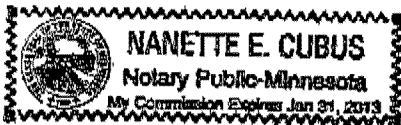
WITNESS Assignor's hand this 7th day of July, 2011.

Kurt A. Butz
Kurt Butz

STATE OF MINNESOTA)
) : SS
COUNTY OF RAMSEY)

Before me, a Notary Public, in and for said County and State, personally appeared Kurt Butz, who, being first duly sworn upon his/her oath, acknowledged the execution of the foregoing "Assignment" as his/her voluntary act and deed.

WITNESS my hand and Notarial Seal this 7th day of July, 2011.




Nanette E. Cubus
Notary Public

Printed: NANETTE E. CUBUSResident of RAMSEY County


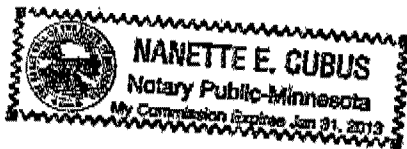
My Commission Expires:

JAN. 31, 2013

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WITNESS Assignor's hand this 6th day of July, 2011.
Lee SevertsonSTATE OF MINNESOTA)
COUNTY OF RAMSEY) : SS

Before me, a Notary Public, in and for said County and State, personally appeared Lee Severtson, who, being first duly sworn upon his/her oath, acknowledged the execution of the foregoing "Assignment" as his/her voluntary act and deed.

WITNESS my hand and Notarial Seal this 6th day of July, 2011.
Notary PublicPrinted: NANETTE E. CUBUSResident of RAMSEY County

My Commission Expires:

JAN. 31, 2013

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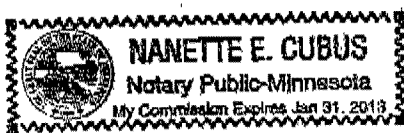
WITNESS Assignor's hand this 17 day of November, 2011.

David W. Strombeck
David W. Strombeck

STATE OF MINNESOTA)
COUNTY OF RAMSEY) : SS

Before me, a Notary Public, in and for said County and State, personally appeared David W. Strombeck, who, being first duly sworn upon his/her oath, acknowledged the execution of the foregoing "Assignment" as his/her voluntary act and deed.

WITNESS my hand and Notarial Seal this 17th day of NOVEMBER, 2011.



Nanette E. Cubus
Notary Public

Printed: NANETTE E. CUBUS

Resident of RAMSEY County

My Commission Expires:

JANUARY 31, 2013