

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2726344

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MING-FENG HSIEH</td> <td>02/10/2014</td> </tr> <tr> <td>MICHAEL HAAS</td> <td>01/28/2014</td> </tr> <tr> <td>PHANINDRA V. GARIMELLA</td> <td>02/10/2014</td> </tr> </tbody> </table>		Name	Execution Date	MING-FENG HSIEH	02/10/2014	MICHAEL HAAS	01/28/2014	PHANINDRA V. GARIMELLA	02/10/2014		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>CUMMINS INC.</td> </tr> <tr> <td>Street Address:</td> <td>500 JACKSON STREET</td> </tr> <tr> <td>City:</td> <td>COLUMBUS</td> </tr> <tr> <td>State/Country:</td> <td>INDIANA</td> </tr> <tr> <td>Postal Code:</td> <td>47202</td> </tr> </table>		Name:	CUMMINS INC.	Street Address:	500 JACKSON STREET	City:	COLUMBUS	State/Country:	INDIANA	Postal Code:	47202
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number:	(317)636-1507										
Phone:	317-636-4341										
Email:	ipdocketing@KDLEGAL.COM										
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>											
Correspondent Name:	KRIEG DEVAULT LLP										
Address Line 1:	ONE INDIANA SQUARE										
Address Line 2:	SUITE 2800										
Address Line 4:	INDIANAPOLIS, INDIANA 46204-2079										
ATTORNEY DOCKET NUMBER:	CECO-1051										
NAME OF SUBMITTER:	DOUGLAS A. COLLIER										
Signature:	/Douglas A. Collier/										

Date:	02/13/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 6 source=Executed_Declaration_CECO_1051#page1.tif source=Executed_Declaration_CECO_1051#page2.tif source=Executed_Declaration_CECO_1051#page3.tif source=Executed_Declaration_CECO_1051#page4.tif source=Executed_Declaration_CECO_1051#page5.tif source=Executed_Declaration_CECO_1051#page6.tif	

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY AND
DESIGN PATENT APPLICATIONS

DECLARATION

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled
TECHNIQUES FOR CONTROL OF AN SCR AFTERTREATMENT SYSTEM
the application of which is attached hereto.

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

ASSIGNMENT

WHEREAS, Ming-Feng Hsieh, of 197 Deer Trails, Nashville, Indiana 47449,

Michael Haas of 3712 Premier Drive, Columbus, Indiana 47203 and Phanindra V.

Garimella of 3820 E Berrington Drive, Apt D, Bloomington, Indiana 47408, hereinafter

referred to as Assignors, have made one or more new and useful inventions entitled

TECHNIQUES FOR CONTROL OF AN SCR AFTERTREATMENT SYSTEM

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

WHEREAS, Cummins Inc., hereinafter referred to as Assignee, a corporation of the State of Indiana, having a principal place of business at 500 Jackson Street,

Columbus, Indiana 47202, 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 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 hereon;

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, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors hereby authorize Assignee, its counsel, or its agents to fill in some or all of the following list of information items (a) through (b) at the discretion of the Assignee, its counsel, or its agents:

- (a) Serial Number of the Application: _____
- (b) Filing Date of the Application: _____

Assignor 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.

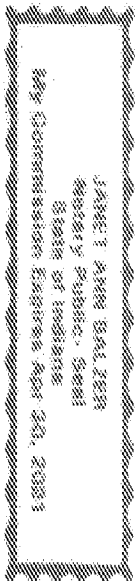
WITNESS Assignor's hand this 10 day of February, 2014.

Ming-Feng Hsieh
Ming-Feng Hsieh

STATE OF Indiana
COUNTY OF Franklin) ss

Before me, a Notary Public, in and for said County and State, personally appeared Ming-Feng Hsieh, 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 10 day of February, 2014.



Janet Ann Balzer
Notary Public
Printed: Janet Ann Balzer

My Commission Expires: April 30, 2021
Resident of Franklin County

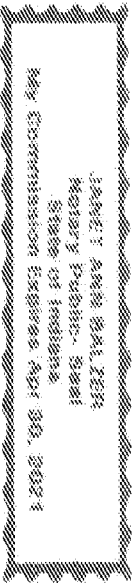
WITNESS Assignor's hand this 28 day of January, 2014.

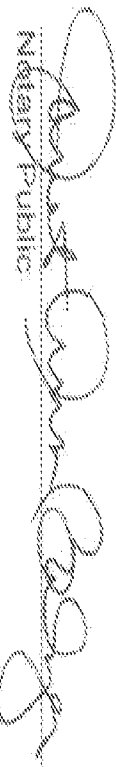

Michael Haas

STATE OF Indiana)
COUNTY OF Bartholomew) ss

Before me, a Notary Public, in and for said County and State, personally appeared Michael Haas, 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 28 day of January, 2014




Notary Public

Printed: Janet Ann Balzer
Resident of Bartholomew County

My Commission Expires:
April 30, 2021

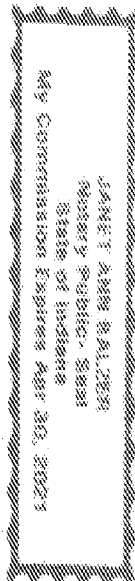
WITNESS Assignor's hand this 10th day of February, 2014.

Phanindra V. Gammella
Phanindra V. Gammella

STATE OF Indiana)
COUNTY OF Madison) ss

Before me, a Notary Public, in and for said County and State, personally appeared Phanindra V. Gammella, 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 10 day of February, 2014



Janet Ann Balzer
Notary Public

Printed: Janet Ann Balzer

My Commission Expires: April 30, 2021
Resident of Madison County

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