

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Rodney J. Hemmerlein</td> <td>07/20/2010</td> </tr> <tr> <td>Michael R. Tidwell</td> <td>07/20/2010</td> </tr> <tr> <td>Anand Manthena</td> <td>07/20/2010</td> </tr> </tbody> </table>		Name	Execution Date	Rodney J. Hemmerlein	07/20/2010	Michael R. Tidwell	07/20/2010	Anand Manthena	07/20/2010		
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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											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13112921</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13112921						
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CORRESPONDENCE DATA											
<p>Fax Number: 3176361507  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 317-636-4341        Email: ipdocketing@kdlegal.com        Correspondent Name: Krieg DeVault LLP        Address Line 1: One Indiana Square        Address Line 2: Suite 2800        Address Line 4: Indianapolis, INDIANA 46204</p>											
ATTORNEY DOCKET NUMBER:	CECO-729										
NAME OF SUBMITTER:	Cheryl L. Marley										
Signature:	/Cheryl L. Marley/										

Date:

06/13/2013

Total Attachments: 5

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## ASSIGNMENT

WHEREAS, Rodney J. Hemmerlein of 4900 Somerset Lane, Columbus, IN 47201, Michael R. Tidwell of 1245 South Fenbrook Lane, Bloomington, IN 47401, and Anand Manthana of 1346 Woodleigh Court, Columbus, IN 47201, hereinafter referred to as Assignors, have made one or more new and useful inventions in a SERVICE BAY HIGH PRESSURE COMMON RAIL INJECTOR PERFORMANCE TEST 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 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 entitled SERVICE BAY HIGH PRESSURE COMMON RAIL INJECTOR PERFORMANCE TEST, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof or claiming priority thereto, and any and all nonprovisionals, 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.

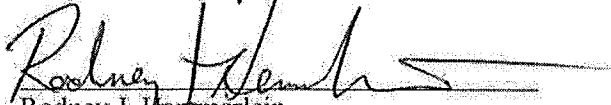
Assignors acknowledge that the Application has the below referred filing date and Patent Office number:

- (a) Patent Office Number of the Application: 61/346,645
- (b) Filing Date of the Application: May 20, 2010

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.

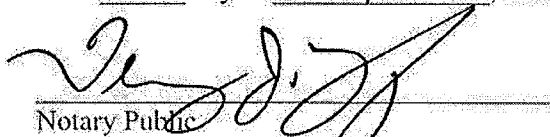
WITNESS Assignor's hand this 20<sup>th</sup> day of July, 2010.

  
Rodney J. Hemmerlein

STATE OF INDIANA )  
 ) : SS  
COUNTY OF BARTHOLOMEW )

Before me, a Notary Public, in and for said County and State, personally appeared Rodney J. Hemmerlein 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 20<sup>th</sup> day of JULY, 2010.

  
Notary Public

Printed: TERRY J. NEFF

Resident of JACKSON County

My Commission Expires:

18- APR-2012

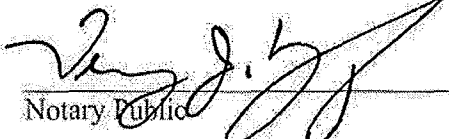
WITNESS Assignor's hand this 20 day of July, 2010.

  
\_\_\_\_\_  
Michael R. Tidwell

STATE OF INDIANA )  
 ) : SS  
COUNTY OF BARTHOLOMEW )

Before me, a Notary Public, in and for said County and State, personally appeared Michael R. Tidwell 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 20<sup>th</sup> day of JULY, 2010.

  
\_\_\_\_\_  
Notary Public

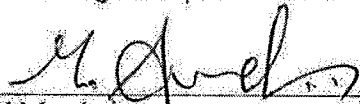
Printed: TERRY J. NEFF

Resident of JACKSON County

My Commission Expires:

18-APR-2012


WITNESS Assignor's hand this 20 day of JULY, 2010.

  
Anand Manthena

STATE OF INDIANA )  
 ) : SS  
COUNTY OF BARTHOLOMEW )

Before me, a Notary Public, in and for said County and State, personally appeared Anand Manthena 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 20<sup>th</sup> day of JULY, 2010.

  
Notary Public

Printed: TERRY J. NEFF

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