

## 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>Yue Yun Wang</td><td>06/30/2005</td></tr><tr><td>Jerilyn Tsai</td><td>06/30/2005</td></tr></tbody></table>		Name	Execution Date	Yue Yun Wang	06/30/2005	Jerilyn Tsai	06/30/2005				
Name	Execution Date										
Yue Yun Wang	06/30/2005										
Jerilyn Tsai	06/30/2005										
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>47201</td></tr></table>		Name:	Cummins, Inc.	Street Address:	500 Jackson Street	City:	Columbus	State/Country:	INDIANA	Postal Code:	47201
Name:	Cummins, Inc.										
Street Address:	500 Jackson Street										
City:	Columbus										
State/Country:	INDIANA										
Postal Code:	47201										
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>11119721</td></tr></tbody></table>		Property Type	Number	Application Number:	11119721						
Property Type	Number										
Application Number:	11119721										
CORRESPONDENCE DATA											
Fax Number: (317)231-7433 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 317-231-7380											
Email: alanning@btlaw.com											
Correspondent Name: Angela Kay Lanning (Barnes & Thornburg)											
Address Line 1: 11 South Meridian Street											
Address Line 4: indianapolis, INDIANA 46204											
NAME OF SUBMITTER:	Jeffrey A. Michael										
Total Attachments: 2 source=119,7#page1.tif source=119,7#page2.tif											

CH \$40.00 11119721

## ASSIGNMENT

WHEREAS, Yue Yun Wang and Jerilyn Tsai of 1512 Hunter Place, Columbus, Indiana 47203 and 85 Salzburg Blvd., Columbus, Indiana 47201, respectively, hereinafter to as Assignor, has made a new and useful invention in APPARATUS AND METHOD FOR REGENERATING AN EXHAUST GAS AFTERTREATMENT COMPONENT OF AN INTERNAL COMBUSTION ENGINE for which Assignor has made or will make application for Letters Patent of the United States; and

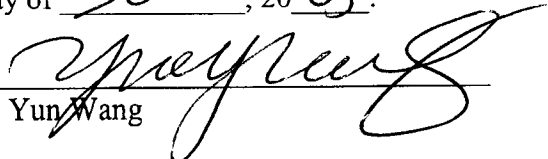
WHEREAS, Cummins, Inc., hereinafter referred to as Assignee, a corporation of the State of Indiana having a principal place of business at 500 Jackson Street, Columbus, Indiana, 47201 desires to acquire all of the entire right, title and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, and in, to an under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW THEREFORE, to all whom it may concern, be it known that for an in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignor in hand paid the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee, all the entire right, title and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application for United States Letters Patent executed by Assignor this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, and any and all other application thereon and arising therefrom, including any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignor hereby authorizes and requests the firm of Barnes & Thornburg, to insert here in parenthesis (Serial No. 11/119,721, Filed May 2, 2005) the date and serial number of said application when officially known, and Assignor hereby authorizes and requests the Honorable Assistant Secretary and Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to sign 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 June day of 30, 2005.

  
Yue Yun Wang

STATE OF INDIANA )  
BARTHOLOMEW)SS:  
COUNTY OF INDIANA )

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, to me personally known, and who executed to foregoing Assignment in my presence and acknowledged the execution thereof as his free and voluntary act and deed for the uses and purposes therein set forth and expressed.

  
Notary Public

Printed: TERRY J. NEFF  
My Commission Expires: APRIL 18, 2012  
Resident of JACKSON County

WITNESS Assignor's hand this 30th day of June, 2005.

  
Jerilyn Tsai

STATE OF INDIANA )  
)SS:  
COUNTY OF BARTHOLOMEW )

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, to me personally known, and who executed to foregoing Assignment in my presence and acknowledged the execution thereof as his free and voluntary act and deed for the uses and purposes therein set forth and expressed.

  
Notary Public

Printed: TERRY J. NEFF  
My Commission Expires: APRIL 18, 2012  
Resident of JACKSON County

INDS02 JMM 734790v1