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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Eric B Andrews	12/04/2006
Frederick H Lindner	12/04/2006
Tim Frazier	12/04/2006

## **RECEIVING PARTY DATA**

Name:	Cummins, Inc.
Street Address:	1900 McKinley Avenue
City:	Columbus
State/Country:	INDIANA
Postal Code:	47201

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11513002

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	58241

NAME OF SUBMITTER: Cedric A. D'Hue

Total Attachments: 4

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**REEL: 018647 FRAME: 0835** 

PATENT

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PATENT REEL: 018647 FRAME: 0836 In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Attorney Docket No.: CUMMIN-P006

Name(s) of Inventor(s)	Eric B. Andrews, Frederick H. Lindner and Tim Frazier		
	maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled:		
Title of Application	CLOSED LOOP EGR CONTROL METHOD AND SYSTEM USING WATER CONTENT MEASUREMENT		
Application Information	for which an application for a United States Patent was filed August 30, 2006  Application Serial No.: 11/513,002		
Name of Assignee	the undersigned hereby sell(s), assign(s), and set(s) over to  Cummins, Inc.		
Address of principal place of business	1900 McKinley Avenue  Columbus, Indiana 47201		
Insert State of Incorporation (if applicable)	a corporation of <u>Indiana</u>		

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application, including all priority rights for the United States and other countries arising therefrom including Canada and Mexico, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, any divisional, continuation, continuation-in-part, or reissue applications corresponding to the Application or such Letters Patent, and any reexamination of the Application of such Letters Patent, and any foreign patents or patent applications corresponding thereto, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such Interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

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Attorney Docket No.: CUMMIN-P006

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

DI WITNESS WHEREOF IL. THE STATE OF THE PARTY TO

IN WITHES	5 Wriekeor, I have executed	i tills assignment at
	y of DECEMBER, 2006.	Carl Carlos
Outside the USA:		<u> </u>
Witnesses are required when	Witness	Inventor (Signature)
acknowledgment		Eric B. Andrews
before a Notary Public is not feasible.	Witness	Inventor (Printed Name)
STATE OF IND	IANA )	
COUNTY OF BART	(HOLOMEW)	
Acknowledg	ed before me, a Notary Public,	within and for said County and State. Witness my hand
		Verst. Th
		Notary Public
		TERRY J. NEFF
		Printed Name
My Commission Exp	ires: 18-APR-2012	
Resident of	County County	y.

IN WITNES	S WHEREOF, I have exec	tuted this assignment at COLUMBUS IN
this da	y of DECEMBER, 20	006.
Outside the USA:		Trederish Kradne
Witnesses are	Witness	Inventor (Signature)
required when acknowledgment		Frederick H. Lindner
before a Notary	Witness	Inventor (Printed Name)
Public is not feasible.		
STATE OF INDI	<u>ANA</u> ) )SS:	
COUNTY OF BAR		
Acknowledg and Notarial Seal this	ged before me, a Notary Pu	blic, within and for said County and State. Witness my hand
		Notary Public
		TERRY J. NEFF
	S. are a fine and a second and	Printed Name
My Commission Exp	ires: 12-APR-2017	
Resident of <u>Jへ</u>	CIESON CO	ounty.

this in WITNE	ESS WHEREOF, I have execulary ofDecember, 200	ted this assignment at COLUMBUS IN
Outside the USA:_		Tim Fraise
Witnesses are required when	Witness	Inventor (Signature)
acknowledgment _ before a Notary	Witness	Tim Frazier Inventor (Printed Name)
Public is not feasible.		` ,
STATE OF INC	DIANA ) SS: ETHOLOMEW)	
Acknowled and Notarial Seal th	dged before me, a Notary Publis day ofD&	ic, within and for said County and State. Witness my hand
		Notary Public
		TERRY J. WEFF Printed Name
My Commission Ex	pires: 18-APR-2017	
and the same of th	ACKSON Cou	