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U.S. PTO
12/071095
02/15/2008

02-25-2008

FORM PTO-1595
1-31-92

RECO



U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 08350.7753
Attorney Customer Number: 58,98;
I Stop Assignment Recordation Service

To the Director of the U.S. Patent and Tradem.

Please record the attached original documents or copy thereof.

103484488

1. Name of conveying party: a) Kerry A. DEVLCECCHIO d) Wade J. ROBEL b) Delbert KRAMER e) Hafiz ANEES c) Richard W. KRUISWYK		2. Name and address of receiving party(ies): Name: Caterpillar Inc.	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address: Intellectual Property Department	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:		Street Address: 100 N.E. Adams Street	
Execution Date: a) January 28, 2008 d) February 7, 2008 b) January 28, 2008 e) January 30, 2008 c) January 25, 2008		City: Peoria	
		State: IL Zip Code: 61629-6490	
		Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: a) January 28, 2008; b) January 28, 2008; c) January 25, 2008; d) January 28, 2008; e) January 30, 2008

A. Patent Application Number(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		B. Patent Number(s): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Name and address of party to whom correspondence concerning document should be mailed: Name: Christopher P. Isaac		Total number of applications and registrations involved: 1	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.		5. Total fee (37 CFR 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account) <input type="checkbox"/> Authorized to be charged to deposit account	
Street Address: 901 New York Avenue, N.W.			
City: Washington, D.C.			
State: Zip: 20001		6. Deposit Account No. 06-0916	

7. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ryan C. Stockett, Reg. No. 53,642

Ryan C. Stockett

February 15, 2008

Signature

Date

Total number of pages including cover sheet, attachments and documents: 9

02/19/2008 DEMMANU1 00000102 12071095

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PATENT
REEL: 020565 FRAME: 0517

ASSIGNMENT

WHEREAS I, the below named inventor, [hereinafter referred to as Assignor], have made an invention entitled:

EXHAUST SYSTEM IMPLEMENTING SELECTIVE CATALYST FLOW CONTROL

for which I executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on () (Serial No. _____); and

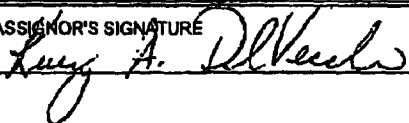
WHEREAS, **Caterpillar Inc.**, a corporation of **Delaware** whose post office address is **Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL 61629-6490** (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, provisional application Serial No. **60/935,804**, filed **August 31, 2007**, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Kerry A. DELVECCHIO	ASSIGNOR'S SIGNATURE 	DATE 01/28/08
ADDRESS 5902 W. Dickison Cemetery Rd, Dunlap, IL 61525		CITIZENSHIP USA

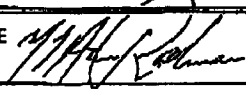

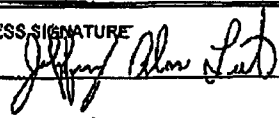
Listing of Inventors Continued on Page 2 hereof ☒ Yes ☐ No

1. WITNESS NAME PATRICIA M. CANNON	WITNESS SIGNATURE <i>Patricia M. Cannon</i>	DATE 1/28/08
ADDRESS 1700 W. HICKORY GROVE RD. APT D-204 DUNLAP, IL 61525		CITIZENSHIP USA
2. WITNESS NAME MARK H. RUNGE	WITNESS SIGNATURE <i>Mark H. Runge</i>	DATE 1/28/08
ADDRESS 10434 N. CHURCHILL DRIVE PEORIA, IL 61615		CITIZENSHIP USA

2. FULL NAME OF SECOND ASSIGNOR Delbert KRAMER	ASSIGNOR'S SIGNATURE <i>Delbert Kramer</i>	DATE 28 Jan 08
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1. WITNESS NAME PATRICIA M. CANNON	WITNESS SIGNATURE <i>Patricia M. Cannon</i>	DATE 1/28/08
ADDRESS 1700 W. HICKORY GROVE RD. APT D-204 DUNLAP, IL 61525		CITIZENSHIP USA
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Listing of Inventors Continued on Page 2 hereof ☒ Yes ☐ No

3. FULL NAME OF THIRD ASSIGNOR Richard W. KRUISWYK		ASSIGNOR'S SIGNATURE <i>Richard W. Kruiswyk</i>	DATE 1/25/08
ADDRESS 11111 N. Northfield Lane, Dunlap, IL 61525		CITIZENSHIP USA	
1. WITNESS NAME PATRICIA M CANNON		WITNESS SIGNATURE <i>Patricia M. Cannon</i>	DATE 1/25/08
ADDRESS 1700 W. HICKORY GROVE RD #D-204, DUNLAP, IL 61525		CITIZENSHIP USA	
2. WITNESS NAME Scott Thompson		WITNESS SIGNATURE <i>Scott Thompson</i>	DATE 1/25/08
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4. FULL NAME OF FOURTH ASSIGNOR Wade J. ROBEL		ASSIGNOR'S SIGNATURE	DATE
ADDRESS 3603 N. Highridge Drive, Peoria, IL 61614		CITIZENSHIP USA	
1. WITNESS NAME		WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
2. WITNESS NAME		WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP	

5. FULL NAME OF FOURTH ASSIGNOR Hariz ANEES	ASSIGNOR'S SIGNATURE 	DATE 01/30/08
ADDRESS 5511 N. Cedarwilde Court, Peoria, IL 61615		CITIZENSHIP USA
1. WITNESS NAME Jason J. Rasmussen	WITNESS SIGNATURE 	DATE 1/30/08
ADDRESS 147 Boylad Dr., Hopewell, IL, 61665		CITIZENSHIP USA
2. WITNESS NAME Jeffrey Alan Leet	WITNESS SIGNATURE 	DATE 1/30/08
ADDRESS 115 Winsong Drive, Washington, IL 61571		CITIZENSHIP USA

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NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, provisional application Serial No. **60/935,804**, filed **August 31, 2007**, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

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AND, I HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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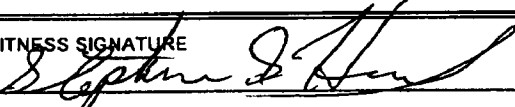
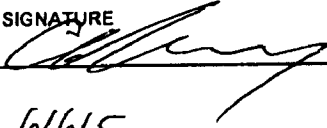
Listing of Inventors Continued on Page 2 hereof ☒ Yes ☐ No

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ADDRESS			CITIZENSHIP

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ADDRESS 3603 N. Highridge Drive, Peoria, IL 61614			CITIZENSHIP USA
1. WITNESS NAME Stephen S. Hurd	WITNESS SIGNATURE 		DATE 07 Feb 08
ADDRESS 708 Stratford Dr., Washington, IL 61571			CITIZENSHIP USA
2. WITNESS NAME Charles E. Avery Jr.	WITNESS SIGNATURE 		DATE 07 Feb 08
ADDRESS 5403 N. Rothmere Dr., Peoria, IL 61615			CITIZENSHIP US

5. FULL NAME OF FOURTH ASSIGNOR Hafiz ANEES		ASSIGNOR'S SIGNATURE	DATE
ADDRESS 5511 N. Cedarwilde Court, Peoria, IL 61615		CITIZENSHIP USA	
1. WITNESS NAME		WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
2. WITNESS NAME		WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP	