U.S. Department of Commerce Patent and Trademark Office Attorney Decket No. 8360.4324-04000 To the Director of the Patents of Tiplease record the attached oct. Name of conveying party(les): (1) Mazin M. Merghani (2) Ryan Roudebush Additional name(s) of convelying party(les) attached? Yes No Assignment Merger City: Peoria Security Agreement Government Interest Agreement Additional name(s) & Additional name		//====	70		X-						
Please record the attached the party (ies):		SEP 1	4 2006 N				Pate	ent and Trade	mark Office		
1. Name of conveying party(ies): (1) Maxim M. Merghani (2) Ryan Roudebush Additional name(s) of conveying party(ies) attached?							Mail Stop A	Assignment R	ecordation Services		
Additional name(s) of conveying party(ies) attached? Yes No Internal Address: Intellectual Property Department		102200754					ame and address of receiving party(ies):				
Additional name(s) of conveying party(ies) attached?			ni		Name:		CATERPILL	AR INC			
Street Address: 100 N.E. Adams Street		•			Namo:		OPTICE!	,			
Security Agreement	Addi	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No				Internal Address: Intellectual Property Department					
□ Security Agreement □ Change of Name State: IL Zip Code: 61629-6490 □ Joint Research □ Government Interest Assignment □ Additional name(s) & Address(es) attached? □ Executive Order 9494. □ Other: □ Yes ☑ No □ Executive Order 9494. □ Other: □ Yes ☑ No □ Additional name(s) & Address(es) attached? □ Execution Date: (1) Mazin M. Merghani - June 28, 2006 (2) Ryan Roudebush - August 23, 2006 4. 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. Patent Application Number(s): □ Patent Number(s): □ No □ Name and address of party to whom correspondence concerning document should be mailed: □ Yes ☑ No □ Name: Stephen □ Peterson □ 7. Total fee (37 CFR 1.21(h) and 3.41): \$40 □ Internal Address: □ FINNEGAN, HENDERSON, FARABOW, GARRETT □ Street Address: □ Stre	3.	Nature of conveyance:			Street Address: 100 N.E. Adams Street						
Joint Research	×	Assignment		Merger	City:	Pe	eoria				
Agreement		Security Agreement		Change of Name	State:		IL	Zip Code:	61629-6490		
Execution Date: (1) Mazin M. Merghani - June 28, 2006 (2) Ryan Roudebush - August 23, 2006 4. 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. Patent Application Number(s): B. Patent Number(s): 29/259,027 Additional numbers attached?		Agreement	<u> </u>	Assignment	Addition	nal n	ıame(s) & Addı	ress(es) attach	ned?		
4. 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. Patent Application Number(s): B. Patent Number(s): 29/259,027 Additional numbers attached?				Other:			Yes	⊠ No			
the application: A. Patent Application Number(s): 29/259,027 Additional numbers attached?	Exec										
Additional numbers attached? Yes No	4.		or patent r	number(s): If this document is be	eing filed t	oget	ther with a new	application, t	he execution date of		
Additional numbers attached? Yes No	A.	Patent Application Num	nber(s):		В.	Pa	itent Number(s) :			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stephen L. Peterson Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 901 New York Avenue, N.W. City: Washington, D.C. State: Zip: 20001-4413 8. Deposit Account No.: 06-0916 9. 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. Signed: Address Stephen L. Peterson Registration No. 26,325	_	29/259,027									
Name: Stephen L. Peterson 7. Total fee (37 CFR 1.21(h) and 3.41): \$40			ditional numbers attached?	l ☐ Yes							
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & Enclosed (Please charge deficiency or credit overpayment to deposit account 06-0916) Street Address: 901 New York Avenue, N.W. City: Washington, D.C. State: Zip: 20001-4413 8. Deposit Account No.: 06-0916 9. 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. Signed: Atphn L. Peterson Registration No. 26,325											
Street Address: 901 New York Avenue, N.W. City: Washington, D.C. State: Zip: 20001-4413 8. Deposit Account No.: 06-0916 9. 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. Signed: Stephen L. Peterson Registration No. 26,325	Nam	e: Stephen L. Peterson		· · · · · · · · · · · · · · · · · · ·	7.	Tot	tal fee (37 CFF	R 1.21(h) and	3.41): \$40		
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Signed: Aphn L Putus Sept 14, 2006 Stephen L. Peterson Registration No. 26,325	9.	Statement and signatur	e.								
Stephen L. Peterson / Date Registration No. 26,325	To the	ne best of my knowledge and ment.	d belief, th	ne foregoing information is true a	and correc	t and	d any attached	l copy is a true	e copy of the original		
Stephen L. Peterson / Date Registration No. 26,325		Signed:	Holm	L Peter				_Seat	14,2006		
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PATENT REEL: 018308 FRAME: 0758

SOLE/JOINT INVENTION
(Worldwide Rights)
Attorney Docket No. 08350.6424-04
Client Ref. No. 06-424.04

ASSIGNMENT

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

DRIVE UNIT PORTION OF A MOTOR GRADER

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on May 2, 2006 (Serial No. 29/259,027); 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/We, as Assignor(s), 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/our entire right, title, and interest in and to this invention, provisional application Serial No. , filed (if any), 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 (if any), 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/We 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/WE HEREBY covenant that I/We 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/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us 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/We have hereunto set our hands.

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

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.6424-04 Client Ref. No. 06-424.04

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