PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kevin Joseph Sergott	10/29/2010

RECEIVING PARTY DATA

Name:	Caterpillar Inc.
Street Address:	100 N.E. Adams Street
City:	Peoria
State/Country:	ILLINOIS
Postal Code:	61629-6490

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11700191

CORRESPONDENCE DATA

Fax Number: (202)408-4400

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Daniel Cooley

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Address Line 4: Washington, DISTRICT OF COLUMBIA 20001-4413

ATTORNEY DOCKET NUMBER: 08350.6599-00

NAME OF SUBMITTER: Daniel C. Cooley

Total Attachments: 3

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> PATENT REEL: 025405 FRAME: 0935

OF \$40.00 11/00191

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office Customer No.: 59,982

Attorney Docket No. 08350.6599-00000					
To the Director of the U.S. Patent and Trademark Office: Mail Stop Assignment Recordation Services Please record the attached original documents or copy thereof.					
Name of conveying party(ies):		2. 1	Name and addres	s of receiving	party(ies):
Kevin Joseph Sergott		Name: Caterpillar Inc.			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No		Internal Address:			
3. Nature of conveyance:		Street Address: 100 N.E. Adams Street			
	☐ Merger	City: Peoria			
Security Agreement	☐ Change of Name	State:	IL	Zip Code:	61629-6490
Joint Research Agreement	Government Interest Assignment	Additional name(s) & Address(es) attached?		ned?	
Executive Order 9494, Confirmatory License	Other:		☐ Yes	⊠ No	
Execution Date: 1. October	29, 2010				
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 Num	nber(s):	В. І	Patent Number(s)):	
Application No. 11/700,191, filed January 31, 2007					
Additional numbers attached? ☐ Yes					
	 Name and address of party to whom correspondence concerning document should be mailed: Total number of applications and patents involved: One (1). 			nd patents involved:	
Name: Christopher P. Isaac		7. Total fee (37 CFR 1.21(h) and 3.41): \$40			
Internal Address: FINNEGAN & DUNNER	, HENDERSON, FARABOW, GARRETT				deficiency or credit count 06-0916)
Street Address: 901 New York Avenue, N.W.			Authorized t	o be charged	to deposit account
City: Washington, D	.C.				
State:	Zip: 20001-4413	8.	Deposit Account	No.: <u>06-0916</u>	
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:	Daniel C. Cooley			December D	1, 2010 ate
Total	Reg. No. 59,639	ttachments	and documents:	3	
Total number of pages including cover sheet, attachments and documents: 3					

5/2006

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.6599-00000 Client Ref. No. 06-599

ASSIGNMENT

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

SYSTEM FOR AUTOMATED EXCAVATION CONTROL BASED ON PRODUCTIVITY

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on <u>January 31, 2007</u> (<u>Application No. 11/700,191</u>); and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is 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 (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 filled 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.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Kevin Joseph SERGOTT	ASSIGNOR'S SIGNATURE	DATE 10/29/2010
ADDRESS 10902 N. Parkview Pt, Dunlap, Illinois 61525		CITIZENSHIP USA

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.6599-00000 Client Ref. No. 06-599

1. WITNESS NAME WILLIAM M. DAVIS	WITNESS SIGNATURE Willin M.	DATE // - / . ZUIU
ADDRESS		CITIZENSHIP
SOIN MAGNOULA ST		US.4
ELMUNID IL 61529		
	MITMESS SIGNATURE	DATE

2. WITNESS NAME	WITNESS SIGNATURE But he will be a second of the second of	DATE 11 / 1 / 2010
ADDRESS		CITIZENSHIP
1403 W 110W Dr		
Washington, Ic 61571		

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