## 501875686 04/03/2012

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Grant Steven Peterson	03/23/2012
Randall Todd Anderson	03/23/2012

#### RECEIVING PARTY DATA

Name:	Caterpillar Inc.
Street Address:	100 N.E. Adams Street
City:	Peoria
State/Country:	ILLINOIS
Postal Code:	61629-9510

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13438026

#### CORRESPONDENCE DATA

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Email: mmcneil@liellmcneil.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Caterpillar Inc. c/o LIELL & MCNEIL ATTO

Address Line 1: P.O. Box 2417

Address Line 2: 511 South Madison Street

Address Line 4: Bloomington, INDIANA 47402-2417

ATTORNEY DOCKET NUMBER:	11-1256
NAME OF SUBMITTER:	Kelly J. Smith

#### Total Attachments: 3

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OF \$40.00 15458026

JOINT INVENTION (Worldwide Rights) Attorney Docket No. 11-1256

### **ASSIGNMENT**

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

# SYSTEM AND METHOD FOR CONTROLLING ENGINE TORQUE LOAD

for which We will or have filed a patent application; and

WHEREAS, [CATERPILLAR INC.], a corporation of [DELAWARE] whose post office address is [100 N.E. ADAMS STREET, PEORIA, ILLINOIS, 61629-9510] (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in and to the patent application for this invention and any and all patents to be issued upon this application throughout the world;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, 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, our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and We hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

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

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to 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 any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

PATENT REEL: 027977 FRAME: 0424 AND, WE HEREBY authorize the attorneys/representatives that WE have empowered to

IN TESTIMONY WHEREOF, We h	ave hereunto set our hands.	,
	· .	
FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Grant Steven Peterson	Sunt Stations	3/73/7017
ADDRESS 1280 Johanna Drive		CITIZENSHIP US
Metamora, IL 61548		
1. WITNESS NAME	WITNESS SIGNATURE	DATE
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	Γ	
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Richard L. Fulcher	Man 1-1 July	3/23/2012
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Para Transition		

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2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Randall Todd Anderson	Mall Toll Holerson	3/23/12
3517 W. Tedford Drive	er e	CITIZENSHIP US
Peoria, IL 61614	•	
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2. WITNESS NAME		
	WITNESS SIGNATURE	DATE
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RECORDED: 04/03/2012