PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER WILLIAM ANDERTON	11/24/2015
NAINESH M. PARMAR	11/24/2015
DAVID E. NELSON	11/30/2015
MONTE C. COOK	11/24/2015

RECEIVING PARTY DATA

Name:	CATERPILLAR INC.
Street Address:	100 NE ADAMS STREET
Internal Address:	AH9510
City:	PEORIA
State/Country:	ILLINOIS
Postal Code:	61629-9510

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14955485

CORRESPONDENCE DATA

Fax Number: (309)675-1236

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Correspondent Name: CATERPILLAR INC. INTELLECTUAL PROPERTY D

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ATTORNEY DOCKET NUMBER:	15-2565
NAME OF SUBMITTER:	HEATHER D. CLARK
SIGNATURE:	/Heather D. Clark/
DATE SIGNED:	12/01/2015

Total Attachments: 4

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PATENT REEL: 037178 FRAME: 0793

ASSIGNMENT

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

SPRAY PATTERN ADJUSTMENT SYSTEM FOR A SPRAY HEAD

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

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is 100 NE Adams Street, Peoria, State of Illinois 61629 (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, 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, 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 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 I/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, 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 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;

parentheses the country, application number, filed).	nee or the attorneys/representatives of Assignee , and official filing date (Applicati	
IN TESTIMONY WHEREOF, I/We ha	ave hereunto set our hands.	
1. FULL NAME OF SOLE OR FIRST ASSIGNOR Peter William Anderton	ASSIGNOR'S SIGNATURE Fite William and the	DATE / ////
ADDRESS 3905 N. Keenland Ave., Peoria, IL. 6	31614	CITIZENSHIP US

Page 1 of 4

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PATENT REEL: 037178 FRAME: 0797