505519218 06/11/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5566023

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES MCKNIGHT	06/07/2019
DAVID BUMPUS	06/07/2019

RECEIVING PARTY DATA

Name:	CATERPILLAR INC.		
Street Address:	510 LAKE COOK ROAD		
City:	DEERFIELD		
State/Country:	ILLINOIS		
Postal Code:	60015		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16436434

CORRESPONDENCE DATA

Fax Number: (571)432-0808

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 5714320800

Email: Jcato@harrityllp.com

Correspondent Name: HARRITY AND HARRITY, LLP Address Line 1: 11350 RANDOM HILLS ROAD

Address Line 2: SUITE 600

Address Line 4: FAIRFAX, VIRGINIA 22030

ATTORNEY DOCKET NUMBER:	18-1208-70534
NAME OF SUBMITTER:	KYLIE PAIGE
SIGNATURE:	/Kylie Paige/
DATE SIGNED:	06/11/2019

Total Attachments: 3

source=18-1208-70534_Assignment_FINAL#page1.tif source=18-1208-70534_Assignment_FINAL#page2.tif source=18-1208-70534_Assignment_FINAL#page3.tif

PATENT 505519218 REEL: 049433 FRAME: 0886

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 0101-0116 Client Ref. No. 18-1208-70534

ASSIGNMENT

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

COLLISION AVOIDANCE ACTIVATION LIGHTS

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

WHEREAS, Caterpillar Inc., a corporation of Delaware, whose post office address is 510 Lake Cook Road, Suite 100 Deerfield, IL 60015 (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, provisional application Serial No. _______, filed ______, 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 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;

Page 1 of 3

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 0101-0116 Client Ref. No. 18-1208-70534

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

FULL NAME OF FIRST ASSIGNOR	ASSIGNOPS SIGNATURE	DATE
James McKNIGHT	/	6/2/2019
ADDRESS		CITIZENSHIP
3811 Sandstone Drive, Champaign, IL 61822 US		US
1. WITNESS NAME	WITNESS SIGNATURE	DATE
Thomas Alworth		6/7/2019
ADDRESS	Dr Deratur Il 62521 US	CITIZENSHIP VA S
2 VITNESS NAME Kyze W. Scheren	WITNESS SIGNATURE	0ate J-Me 720/9
ADDRESS 32 (\$ 5 DELATUR /4		CITIZENSHIP CS /O
*		

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 0101-0116 Client Ref. No. 18-1208-70534

FULL NAME OF ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE	
David BUMPUS	Line of Edward	6/2/2019	
ADDRESS		CITIZENSHIP	
2617 West Stonehenge Court, Peoria, IL 6161	2617 West Stonehenge Court, Peoria, IL 61615 US		
P			
1. WITHESS NAME Tames R. Liesey	WITNESS SIGNATURE ANNER / Li	DATE 6/7/32/9	
ADDRESS 724 State Of 117		CITIZENSHIP	
Eirda, IZ 61530			
,			
2. WITNESS NAME. Stefan H. Oriesner	WITNESS SIGNATURE	DATE 6/7/2019	
ADDRESS	*	CITIZENSHIP (A.S.	
Dunlap, IL	61525		

Page 3 of 3

PATENT REEL: 049433 FRAME: 0889

RECORDED: 06/11/2019