

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5998921

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TODD A. IMPOLA	03/03/2020
TIMOTHY M. O'DONNELL	03/03/2020
JACOB J. MCALPINE	03/03/2020
JOHN L. MARSOLEK	03/03/2020
RECEIVING PARTY DATA	
Name:	CATERPILLAR PAVING PRODUCTS INC.
Street Address:	9401 85TH AVENUE N
City:	BROOKLYN PARK
State/Country:	MINNESOTA
Postal Code:	55445-2199
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16810147
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
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Correspondent Name:	SCHWEGMAN LUNDBERG & WOESSNER P.A.
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ATTORNEY DOCKET NUMBER:	19-15344US01
NAME OF SUBMITTER:	MEGAN REED
SIGNATURE:	/Megan Reed/
DATE SIGNED:	03/05/2020
Total Attachments: 5	
source=19-1534US01 Assignment 03-05-2020#page1.tif	
source=19-1534US01 Assignment 03-05-2020#page2.tif	
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ASSIGNMENT

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

PERCEPTION SYSTEM LIDAR AND CAMERA BRACKET

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

WHEREAS, **Caterpillar Paving Products Inc.**, a corporation of **Oklahoma, United States of America** whose post office address is **9401 85th Avenue N, Brooklyn Park, MN 55445-2199** (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;

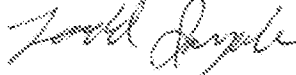

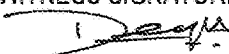
NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, 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 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;



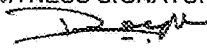
AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;


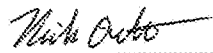

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver 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;

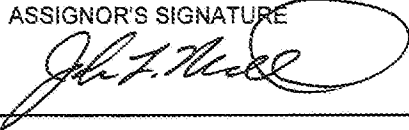
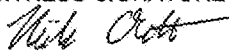

AND, I/WE HEREBY authorize the attorneys/representatives that I/WE have empowered to prosecute this application to insert here in parentheses the country, application number, and official filing date (Application No. _____, filed _____).

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

1. FULLNAME OF SOLE OR FIRST ASSIGNOR Todd A. Impola	ASSIGNOR'S SIGNATURE 	DATE 3/3/2020
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1. WITNESS NAME Nick Oetken	WITNESS SIGNATURE 	DATE 3/3/2020
ADDRESS 10338 Quail Circle N, Brooklyn Park MN 55443		CITIZENSHIP USA
2. WITNESS NAME DEEPU KRISHNAN.V.	WITNESS SIGNATURE 	DATE 3/3/2020
ADDRESS 11901 CENTRAL PARKWAY, UNIT 2119, MAPLE AVE MN, 55369		CITIZENSHIP INDIAN

2. FULLNAME OF SECOND ASSIGNOR, IF ANY Timothy M. O'Donnell	ASSIGNOR'S SIGNATURE 	DATE 3/03/2020
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1. WITNESS NAME Nick Oetken	WITNESS SIGNATURE 	DATE 03/03/2020
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2. WITNESS NAME DEEPA KASHNAN-V.	WITNESS SIGNATURE 	DATE 03/03/2020
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3. FULLNAME OF THIRD ASSIGNOR, IF ANY Jacob J. McAlpine	ASSIGNOR'S SIGNATURE 	DATE 3/3/2020
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1. WITNESS NAME Nick Oetken	WITNESS SIGNATURE 	DATE 3/3/2020
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2. WITNESS NAME DEEPU KRISHNAN.V.	WITNESS SIGNATURE 	DATE 3/3/2020
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4. FULLNAME OF FOURTH ASSIGNOR, IF ANY John L. Marsolek	ASSIGNOR'S SIGNATURE 	DATE 03 MAR 2020
ADDRESS 12470 46th Street Watertown, MN 55388		CITIZENSHIP United States of America
1. WITNESS NAME Nick Oetken	WITNESS SIGNATURE 	DATE 03 Mar 2020
ADDRESS 10338 Quail Circle N , Brooklyn Park MN 55443		CITIZENSHIP USA
2. WITNESS NAME Joe Frerlich	WITNESS SIGNATURE 	DATE 03-Mar-2020
ADDRESS 7217 112th Cir N. Champlin MN 55318		CITIZENSHIP USA