

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6306755

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TODD A. IMPOLA	03/16/2020
TIMOTHY M. O'DONNELL	03/16/2020
JOHN L. MARSOLEK	09/15/2020
JACOB J. MCALPINE	09/15/2020
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:	16846077
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>	
Email:	request@slwip.com
Correspondent Name:	SCHWEGMAN LUNDBERG & WOESSNER, P.A.
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Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	4992.127US1
NAME OF SUBMITTER:	MEGAN REED
SIGNATURE:	/Megan Reed/
DATE SIGNED:	09/18/2020
Total Attachments: 5	
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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 THREE LIDAR COVERAGE

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;

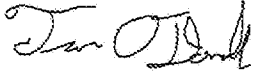
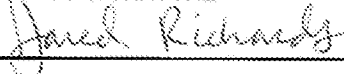
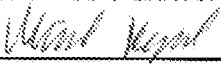
AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

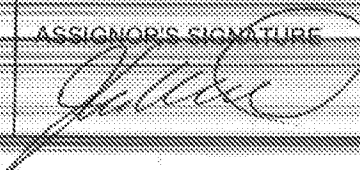

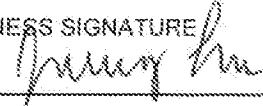
AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver 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. 16/846,077, filed April 10, 2020).

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

1. FULLNAME OF SOLE OR FIRST ASSIGNOR		ASSIGNOR'S SIGNATURE	DATE
Todd A. Impola		<i>Todd Impola</i>	3/16/2020
ADDRESS		CITIZENSHIP	
14003 Knollway Dr. S Minnetonka, MN 55305		United States of America	
1. WITNESS NAME		WITNESS SIGNATURE	DATE
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2. WITNESS NAME		WITNESS SIGNATURE	DATE
Michael Heyne		<i>Michael Heyne</i>	3/16/2020
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2. FULLNAME OF SECOND ASSIGNOR, IF ANY Timothy M. O'Donnell	ASSIGNOR'S SIGNATURE 	DATE 03/16/2020
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1. WITNESS NAME Jared Richards	WITNESS SIGNATURE 	DATE 3/16/2020
ADDRESS 234 Stephen Ct Chaska, MN 55318		CITIZENSHIP U.S.
2. WITNESS NAME Michael Heyne	WITNESS SIGNATURE 	DATE 3/16/2020
ADDRESS 18575 82nd Pl N Maple Grove, MN 55311		CITIZENSHIP U.S.

3. FULLNAME OF THIRD ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
John L. Marsolek			9/15/2020
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12470 46th Street Watertown, MN 55388		United States of America	
1. WITNESS NAME		WITNESS SIGNATURE	DATE
Nick Oetken			9/15/2020
ADDRESS		CITIZENSHIP	
10338 Quail Circle N Brooklyn Park MN 55443		USA	
2. WITNESS NAME		WITNESS SIGNATURE	DATE
Jeremy Lee			9/15/2020
ADDRESS		CITIZENSHIP	
12441 73rd St NE 55330		USA	

4. FULLNAME OF FOURTH ASSIGNOR, IF ANY		ASSIGNOR'S SIGNATURE	DATE
Jacob J. McAlpine		<i>Jacob McAlpine</i>	9/15/2020
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7641 Packard Ave NE Otsego, MN 55330		United States of America	
1. WITNESS NAME		WITNESS SIGNATURE	DATE
<i>Nick Oetkan</i>		<i>Nick Oetkan</i>	9/15/2020
ADDRESS		CITIZENSHIP	
<i>10338. Quail Circle N Brooklyn Park MN 55443</i>		USA	
2. WITNESS NAME		WITNESS SIGNATURE	DATE
<i>Jeremy Lee</i>		<i>Jeremy Lee</i>	9/15/2020
ADDRESS		CITIZENSHIP	
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