PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6705063

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIAN D. NAGEL	05/05/2021
DAVID E. GERDING	05/07/2021
TRAVIS D. MCCLUNG	05/10/2021

RECEIVING PARTY DATA

Name:	CATERPILLAR PAVING PRODUCTS INC.
Street Address:	9401 85TH AVENUE NORTH
City:	BROOKLYN PARK
State/Country:	MINNESOTA
Postal Code:	55445-2199

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17318073

CORRESPONDENCE DATA

Fax Number: (312)616-5700

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: (312) 616-5600

Email: assignments@leydig.com
Correspondent Name: STEVEN B. COURTRIGHT
Address Line 1: LEYDIG, VOIT & MAYER, LTD.

Address Line 2: 180 NORTH STETSON AVE., SUITE 4900

Address Line 4: CHICAGO, ILLINOIS 60601-6731

ATTORNEY DOCKET NUMBER:	753428 (21-0109US01)
NAME OF SUBMITTER:	STEVEN B. COURTRIGHT
SIGNATURE:	/Steven B. Courtright/
DATE SIGNED:	05/12/2021

Total Attachments: 4

source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif source=Executed Assignment#page3.tif

PATENT 506658251 REEL: 056212 FRAME: 0883

source=Executed Assignment#page4.tif

PATENT REEL: 056212 FRAME: 0884

ASSIGNMENT

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

SYSTEMS AND METHODS OF VISUAL GUIDANCE

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

WHEREAS, Caterpillar Paving Products Inc., a corporation of Oklahoma whose post office address is 9401 85th Avenue North, 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 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 Assign	ee or the at	tomeys/represe	entatives of Assignee to	insert here in	
parenth	eses the country, appl	lication number, a	and official	filing date (U.S.	Patent Application No.	17/318,073	
filed	May 12, 2021	<u> </u>			.,		

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

FULL NAME OF SECOND ASSIGNOR, IF ANY Brian D. Nagel	ASSIGNOR'S SIGNATURE	DATE 5-5-2\
ADDRESS 6940 148th Lane NW		CITIZENSHIP U.S.A.
Ramsey, MN 55303		

1. WITNESS NAME Leah Nagel	witness signature Low Macul	DATE 5-5-21
6940 148 Lane	91W	CITIZENSHIP U.S.A
Ramsey MN	55303	

2. WITNESS NAME Jame Pechmann	WITNESS SIGNATURE JOHN PECHNOLIN	5-6-21
16355 FOIK DY. N		CITIZENSHIP VSA
HU90, MN 55038		

.....

FULL NAME OF SOLE OR FIRST ASSIGNOR David E. Gerding	ASSIGNOR SYSIGNATURE	DATE 5/7/2021
ADDRESS 15102 64th Ave. N		CITIZENSHIP U.S.A.
Maple Grove, MN 55311		

LEUN TOUS	WITNESS SIGNATURE YAN DITTO	0ATE 5-7-2021
15400 9644 PI	N	CITIZENSHIP USA
Maple Grove,	W 55369	

2 WITNESS NAME SOTI F. KOLL	ud Jim E Kolah	OATE 5-7-2021
ADDRESS 706 W-ST	Progress STIET	CITIZENSHIP USA
Metamora	IL 61548	:

FULL NAME OF THIRD ASSIGNOR, IF ANY Travis D. McClung	Spaind S McChary	May 10th 2021
ADDRESS 3711 Darren Thornton Way		U.S.A.
Las Vegas, NV 89120		

1. WITNESS NAME SILV/A McClung	WITNESS SIGNATURE	05-10-2021
371/ Darren Thor	nton Way	CITIZENSHIP USA
Las Vegas, NV 8912	ð	

2. WITNESS NAME	WITNESS SIGNATURE	DATE
Derric Carter	My	5-10-202
ADDRESS		CITIZENSHIP
3704 Daras	Thornton Way	USA
	1	
Las vegas WV	89120	