505458371 05/02/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
JAMES WHITFIELD JR.	05/01/2019		

RECEIVING PARTY DATA

Name:	LIEBHERR MINING EQUIPMENT NEWPORT NEWS CO.
Street Address:	4100 CHESTNUT AVE.
City:	NEWPORT NEWS
State/Country:	VIRGINIA
Postal Code:	23607

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	16401951				

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	LSG19318
NAME OF SUBMITTER:	JULIA K SZABO
SIGNATURE:	/Julia K. Szabo/
DATE SIGNED:	05/02/2019

Total Attachments: 1

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PATENT REEL: 049079 FRAME: 0862

505458371

ASSIGNMENT

WHEREAS, I, the following named inventor:

1. James WHITFIELD Jr., residing in Newport News, United States of America;

have invented an invention entitled A METHOD FOR AUTONOMOUSLY CONTROLLING A **VEHICLE**, for which I have executed an application for Letters Patent of the United States (check one): () on the date I executed this assignment; (×) as U.S. Patent Application No. 16/401,951 , filed May 2, 2019 ;
() as International Application No. , filed : I authorize the attorneys/agents authorized to act under Customer Number 145572 to insert the filing date and application number of said application when known.

WHEREAS, LIEBHERR MINING EQUIPMENT NEWPORT NEWS CO. ("Assignee"), an American organization, having its principal place of business at 4100 Chestnut Ave., Newport News VA 23607, United States of America, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, the above named inventor, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto Assignee, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed.

I hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Assignee, as the assignee of my entire right, title and interest in and to the same, for the sole use of the Assignee, their successors and assigns.

Further, I agree that I will communicate to Assignee, or their representatives, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Assignee, make all rightful oaths and generally do everything possible to aid Assignee, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

	IN TES	TIMONY	WHEREOF, I	have hereur	ito set my	hand on the da	ate indicated	belov	W.	
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josephali.	Inventor Name:	James W	HITFIELD Jr	. Signature:	JAMES	Whitew	Date:	5/11	6019	
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REEL: 049079 FRAME: 0863 RECORDED: 05/02/2019