506491413 02/07/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6538189

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN C. CROUCH	10/22/2018
DEVLIN BAKER	10/15/2018

RECEIVING PARTY DATA

Name:	BLACKMORE SENSORS & ANALYTICS INC
Street Address:	3991 VALLEY COMMONS DR.
City:	BOZEMAN
State/Country:	MONTANA
Postal Code:	59718

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17167857	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	120261-1130
NAME OF SUBMITTER:	STEPHANIE HALL
SIGNATURE:	/Stephanie Hall/
DATE SIGNED:	02/07/2021

Total Attachments: 2

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PATENT 506491413 REEL: 055172 FRAME: 0832

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION, receipt of which is hereby expressly acknowledged, we, the undersigned (each) have agreed and hereby agree to assign, and do hereby sell, assign and transfer unto

Blackmore Sensors and Analytics Inc.

having its principal place of business at 3991 Valley Commons Dr., , Bozeman, MT 59718, a corporation organized under the laws of the state of Delaware as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

Method and system for controlling autonomous vehicle using coherent range doppler optical sensors

described in an application for Letters Patent of the United States, identified as Attorney Docket No. 15114-009USO, at Beusse Wolter Sanks & Maire PLLC, P.O. Box 231, Manassas, Virginia 20108, and filed on 4/23/2018 as Application Serial No. 62/661,327, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, international applications, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We hereby authorize attorneys at Customer Number 31856, as attorneys for Assignee, to insert the filing date and serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed and the U.S. Patent Office has assigned such application a serial number.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

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PATENT REEL: 055172 FRAME: 0833

ASSIGNMENT OF PATENT APPLICATION

IN WITNESS WHEREOF, we have he	reunto signed our names on the day and year s	et forth below.
L h	10-12-2018	
Inventor's Signature	DATE	
Stephen C. Crouch Inventor's Printed Name		10/22/2018
	Witness Signature AUXAMON Fleurica Witness Printed Name	DATE
Inventor's Signature	10-15-2018 DATE	
Devlin Baker Inventor's Printed Name	Witness Signature	10/15/2018 DATE
	ALEXAMORA FICHTLER Witness Printed Name	