507150479 02/28/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN C. CROUCH	08/08/2017
KRISHNA RUPAVATHARAM	07/27/2017

RECEIVING PARTY DATA

Name:	BLACKMORE SENSORS AND 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:	17331362

CORRESPONDENCE DATA

Fax Number: (202)672-5399

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: 2026725300

Email: ipdocketing@foley.com, kzwilliams@foley.com

Correspondent Name: FOLEY & LARDNER LLP Address Line 1: 3000 K STREET N.W.

Address Line 2: SUITE 600

Address Line 4: WASHINGTON, D.C. 20007

ATTORNEY DOCKET NUMBER:	120261-1169	
NAME OF SUBMITTER:	KAMILA WILLIAMS	
SIGNATURE:	/Kamila Williams/	
DATE SIGNED:	02/28/2022	

Total Attachments: 2

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507150479 PATENT REEL: 059114 FRAME: 0066

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 Montana 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 Time Separated Quadrature Detection of Doppler Effects in Optical Range Measurements

described in an application for Letters Patent of the United States, identified as Attorney Docket No. 15114-010USO, at Bensse Wolter Sanks & Maire PLLC, P.O. Box 231, Manassas, Virginia 20108, and filed on 7/10/2017 as Application Serial No. 15/645,311, 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 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.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

Inventor's Signature

Stephen C. Crouch

Inventor's Printed Name

DATE

Witness Signature

Witness Printed Name

8.8.17

DATE

ASSIGNMENT OF PATENT APPLICATION

er katalah di kadi daga dalah sebagai di di dibilang Tabulan daga dalah sebagai di dibilang daga daga daga dag Inventor's Signature

Krishna Rupavatharam

Inventor's Printed Name

Witness Signature

Witness Printed Name

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PATENT REEL: 059114 FRAME: 0068