

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5896852

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AHMAD REZAZADEHREYHANI	12/08/2019
JONATHAN C. HEDSTROM	12/06/2019
CHUNG HIM YUEN	12/06/2019
KOHL RIEKHOF	12/16/2019
DARYL WASDEN	12/06/2019
BEHROUZ FARHANG	12/09/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BLACK LATTICE TECHNOLOGIES, INC.
<b>Street Address:</b>	1816 S. STATE ST.
<b>City:</b>	SALT LAKE CITY
<b>State/Country:</b>	UTAH
<b>Postal Code:</b>	84115
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16705206
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)531-1929
<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>	
<b>Phone:</b>	8019944646
<b>Email:</b>	docket@kba.law
<b>Correspondent Name:</b>	SCOTT C. HILTON
<b>Address Line 1:</b>	50 WEST BROADWAY
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84101
<b>ATTORNEY DOCKET NUMBER:</b>	4051.2.1
<b>NAME OF SUBMITTER:</b>	SCOTT C. HILTON
<b>SIGNATURE:</b>	/Scott C. Hilton/
<b>DATE SIGNED:</b>	01/07/2020
<b>Total Attachments: 5</b>	

source=4051-2-1\_Declaration-Assignment\_signed#page1.tif  
source=4051-2-1\_Declaration-Assignment\_signed#page2.tif  
source=4051-2-1\_Declaration-Assignment\_signed#page3.tif  
source=4051-2-1\_Declaration-Assignment\_signed#page4.tif  
source=4051-2-1\_Declaration-Assignment\_signed#page5.tif

**DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN  
APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT**

Title of Invention: **STOCHASTIC LINEAR DETECTION**

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

☐ United States application or PCT international application number \_\_\_\_\_ filed  
on \_\_\_\_\_.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the  
application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information  
known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, the undersigned inventors have made certain inventions, improvements, and discoveries (herein  
referred to as the "Invention") disclosed in the above-identified patent application and further identified  
by the Docket Number provided above in the header of this document;

Whereas, BLACK LATTICE TECHNOLOGIES, INC., a limited liability company of Delaware having a  
place of business at 1816 S. State St, Salt Lake City, Utah 84115, (herein referred to as Black Lattice),  
desires to acquire, and each undersigned Inventor desires to grant to Black Lattice, the entire worldwide  
right, title, and interest in and to the Invention and in and to any and all patent applications and patents  
directed thereto;

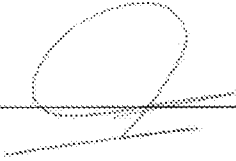
Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby  
acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to  
Black Lattice (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide  
right, title, and interest in and to the Invention, the above-identified United States patent application, and  
any and all other patent applications and patents for the Invention which may be applied for or granted  
therefore in the United States and in all foreign countries and jurisdictions, including all divisions,  
divisionals, continuations, continuations-in-part, conversions in the case where the above-identified United  
States patent application is a provisional patent application, reissues, reexaminations, renewals, extensions,  
counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such  
applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and  
requests the Director of the United States Patent and Trademark Office ("USPTO") to issue any United  
States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to Black  
Lattice, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in  
and to the same to be held and enjoyed by Black Lattice, its successors, legal representatives, and assigns  
to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would  
have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned  
Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably  
related to recording this Assignment or perfecting title to the Invention and all related patents and  
applications, in Black Lattice, its successors, legal representatives, and assigns, whenever requested by

Black Lattice, its successors, legal representatives, or assigns. Each undersigned Inventor further agrees to sign all documents and do such additional acts, without additional compensation, as Assignee deems necessary to: prepare and prosecute patent applications directed to the Invention; and conduct proceedings related to the Invention and all related patents and applications, including litigation or post-grant proceeding before the USPTO.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to Black Lattice and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants Black Lattice, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of Delaware, and any disputes will be resolved in a Delaware state court or federal court sited in Delaware.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: **AHMAD REZAZADEHREYHANI**

Signature: Rezazadeh  Date: 12/08/2019

(2) Legal Name of Inventor: **JONATHAN C. HEDSTROM**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(3) Legal Name of Inventor: **CHUNG HIM YUEN**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(4) Legal Name of Inventor: **KOHL RIEKHOF**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Black Lattice, its successors, legal representatives, or assigns. Each undersigned Inventor further agrees to sign all documents and do such additional acts, without additional compensation, as Assignee deems necessary to: prepare and prosecute patent applications directed to the Invention; and conduct proceedings related to the Invention and all related patents and applications, including litigation or post-grant proceeding before the USPTO.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to Black Lattice and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants Black Lattice, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of Delaware, and any disputes will be resolved in a Delaware state court or federal court sited in Delaware.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

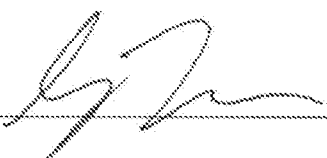
(1) Legal Name of Inventor: **AHMAD REZAZADEHREYHANI**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(2) Legal Name of Inventor: **JONATHAN C. HEDSTROM**

Signature:  \_\_\_\_\_ Date: 12/6/2019

(3) Legal Name of Inventor: **CHUNG HIM YUEN**

Signature:  \_\_\_\_\_ Date: 12/6/2019

(4) Legal Name of Inventor: **KOHL RIEKHOF**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Black Lattice, its successors, legal representatives, or assigns. Each undersigned Inventor further agrees to sign all documents and do such additional acts, without additional compensation, as Assignee deems necessary to: prepare and prosecute patent applications directed to the Invention; and conduct proceedings related to the Invention and all related patents and applications, including litigation or post-grant proceeding before the USPTO.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to Black Lattice and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants Black Lattice, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of Delaware, and any disputes will be resolved in a Delaware state court or federal court sited in Delaware.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: **AHMAD REZAZADEHREYHANI**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(2) Legal Name of Inventor: **JONATHAN C. HEDSTROM**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(3) Legal Name of Inventor: **CHUNG HIM YUEN**

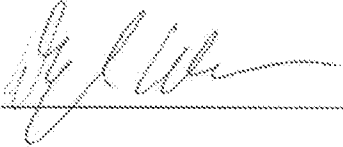
Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(4) Legal Name of Inventor: **KOHL RIEKHOF**


Signature:  \_\_\_\_\_ Date: 12/16/2019

KR

(5) Legal Name of Inventor: **DARYL WASDEN**

Signature:  Date: 12/6/2019

(6) Legal Name of Inventor: **BEHROUZ FARHANG**

Signature:  Date: 12/9/2019