03/18/2016 503744447

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3791092

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| HUI LI | 03/02/2016 |
| JOHN BRESSLER | 03/14/2016 |
| VOLKAN GUREL | 02/25/2016 |
| BERNARD J. MICHINI | 03/01/2016 |

RECEIVING PARTY DATA

| Name: | UNMANNED INNOVATION, INC. |
|-------------------|---------------------------|
| Street Address: | 1045 BRYANT STREET |
| Internal Address: | SUITE 300 |
| City: | SAN FRANCISCO |
| State/Country: | CALIFORNIA |
| Postal Code: | 94103 |

PROPERTY NUMBERS Total: 2

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15042630 |
| Application Number: | 62116303 |

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 9497600404

Email: efiling@knobbe.com

KNOBBE MARTENS OLSON & BEAR LLP **Correspondent Name:**

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

| ATTORNEY DOCKET NUMBER: | UINN.017PR / 017A |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | BRIAN GRAHAM |
| SIGNATURE: | /Brian Graham/ |
| DATE SIGNED: | 03/18/2016 |

Total Attachments: 12 source=Assignment - UINN.017A#page1.tif source=Assignment - UINN.017A#page3.tif source=Assignment - UINN.017A#page3.tif source=Assignment - UINN.017A#page4.tif source=Assignment - UINN.017A#page5.tif source=Assignment - UINN.017A#page6.tif source=Assignment - UINN.017A#page7.tif source=Assignment - UINN.017A#page8.tif source=Assignment - UINN.017A#page9.tif source=Assignment - UINN.017A#page9.tif source=Assignment - UINN.017A#page10.tif source=Assignment - UINN.017A#page11.tif source=Assignment - UINN.017A#page12.tif

Application Data Sheet filed previously or concurrently

Docket No.:

UINN.017A

Page 1 of 6

Title:

UNMANNED AERIAL VEHICLE SENSOR ACTIVATION AND

CORRELATION SYSTEM

Inventor(s);

Hui Li, John Bressler, Volkan Gurel and Bernard J. Michini

App. No.:

15/042,630

Filing Date:

February 12, 2016

Declaration

This Declaration is directed to the application identified above that:

Was filed **February 12, 2016** as U.S. or International Application No. **15/042,630** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

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 in the application.

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

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **UNMANNED INNOVATION**, **INC.**, with its principal place of business at 1045 Bryant Street, Suite 300, San Francisco, CA 94103 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all Patent Properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 62/116,303, filed February 13, 2015 (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

Application Data Sheet filed previously or concurrently

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Page 2 of 6

Title:

UNMANNED AERIAL VEHICLE SENSOR ACTIVATION AND

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Inventor(s):

Hui Li, John Bressler, Volkan Gurel and Bernard J. Michini

App. No.:

15/042,630

Filing Date:

February 12, 2016

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

| | COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently | |
|--|---|--|
| Docket No.: | UINN.017A | Page 3 of (|
| Title: | UNMANNED AERIAL VEHICLE SENSOR ACTIVATION AND CORRELATION SYSTEM | · |
| Inventor(s): | Hul Li, John Bressler, Volkan Gurel and Bernard J. Michini | |
| App. No.: | 15/042,630 | |
| Filing Date: February 12, 2016 | | |
| | | www.mww. |
| Legal Name | of inventor: Hui Li | |
| IN TESTIMO 20 <u>16</u> . | NY WHEREOF, I hereunto set my hand and seal this <u>2nd</u> day of <u>March</u> Signature: | , |
| | Signature before a Notary is desirable but not required | f. |
| VERI DOC | OTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE IFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE UMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE THEULNESS, ACCURACY, OR VALIDITY OF THAT DOCUMENT. | S. |
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| COUNTY OF | SS. | |
| name(s) is/ar the same in h the person(s) I certify under | , before me,, notary public, personally i Li who proved to me on the basis of satisfactory evidence to be the person(s) whose e subscribed to the within instrument, and acknowledged to me that he/she/they exemis/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instruction, or the entity upon behalf of which the person(s) acted, executed the instrument. | cuted rument |
| | true and correct. | |
| WITNESS my | y hand and official seal. Notary Signature | occommondamentes. |

| | | ASSIGNMENT (37 CFR 1.63(e)) led previously or concurrently | |
|---|--|--|--------------------------------------|
| Docket No.: | UINN.017A | *************************************** | Page 4 of 6 |
| Title: | UNMANNED AERIAL VEHICLE SEN | SOR ACTIVATION AND | |
| Inventor(s); | Hui Li, John Bressler, Volkan Gurel | and Bernard J. Michini | |
| App. No.: | 15/042,630 | | |
| Filing Date: | February 12, 2016 | | |
| Legal Name | of inventor: John Bressler | A CONTRACTOR CO | sermosmo _g filosofikos (h |
| IN TESTIMO 20 | NY WHEREOF, I hereunto set my hand | d and seal this day of | \$ |
| | Signature: | | |
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| VERI DOC | FIES ONLY THE IDENTITY OF T | ER COMPLETING THIS CERTIFICATE THE INDIVIDUAL WHO SIGNED THE CATE IS ATTACHED, AND NOT THE TY OF THAT DOCUMENT. | 2 |
| STATE OF C | ALIFORNIA Ss. | | |
| appeared Joh whose name(executed the | in Bressler who proved to me on the bas s) is/are subscribed to the within instrum same in his/her/their authorized capacity | is of satisfactory evidence to be the personally ent, and acknowledged to me that he/she/th/(ies), and that by his/her/their signature(s) which the person(s) acted, executed the inst | (s) ney on the |
| | PENALTY OF PERJURY under the law true and correct. | s of the State of California that the foregoin | J |
| WITNESS my | v hand and official seal. | Notary Signature | |

| | Application Data Sheet filed previously or concurrently | |
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| Docket No.: | UINN.017A | Page 5 of |
| Title: | UNMANNED AERIAL VEHICLE SENSOR ACTIVATION AND CORRELATION SYSTEM | |
| Inventor(s): | Hui Li, John Bressler, Volkan Gurel and Bernard J. Michini | |
| App. No.: | 15/042,630 | |
| Filing Date: February 12, 2016 | | |
| Legal Name IN TESTIMOI 2016. | of inventor: Volkan Gurel NY WHEREOF, I hereunto set my hand and seal this ZS day of Februace Signature: Signature before a Notary is desirable but not required. | ······································ |
| VERI DOCI | OTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE IFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE UMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE THE THE THE THE THE THE THE THE TH | |
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| COUNTY OF | SS. | |
| name(s) is/are the same in h | , before me,, notary public, personally lkan Gurel who proved to me on the basis of satisfactory evidence to be the person(s e subscribed to the within instrument, and acknowledged to me that he/she/they executs/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument, or the entity upon behalf of which the person(s) acted, executed the instrument. | cuted |
| I certify under paragraph is t | r PENALTY OF PERJURY under the laws of the State of California that the foregoing true and correct. | |
| WITNESS my | v hand and official seal | |

Notary Signature

[SEAL]

| | COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently | *************************************** |
|---|---|---|
| Docket No.: | UINN.017A | Page 6 of 6 |
| Title: | UNMANNED AERIAL VEHICLE SENSOR ACTIVATION AND CORRELATION SYSTEM | - |
| Inventor(s): | Hul Li, John Bressler, Volkan Gurel and Bernard J. Michini | |
| App. No.: | 15/042,630 | |
| Filing Date: | February 12, 2016 | |
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| STATE OF CA | ss. | |
| appeared Berr whose name(s executed the s | , before me,, notary public, personally hard J. Michini who proved to me on the basis of satisfactory evidence to be the personal is/are subscribed to the within instrument, and acknowledged to me that he/she/the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) or person(s), or the entity upon behalf of which the person(s) acted, executed the instru | ey n the |
| I certify under paragraph is tr | PENALTY OF PERJURY under the laws of the State of California that the foregoing ue and correct. | |
| WITNESS my | hand and official seal. | |
| [SEAL] | Notary Signature | |

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Application Data Sheet filed previously or concurrently

Docket No.:

UINN.017A

Page 1 of 6

Title:

UNMANNED AERIAL VEHICLE SENSOR ACTIVATION AND

CORRELATION SYSTEM

Inventor(s):

Hui Li, John Bressler, Volkan Gurel and Bernard J. Michini

App. No.:

15/042,630

Filing Date:

February 12, 2016

Declaration

This Declaration is directed to the application identified above that:

Was filed **February 12, 2016** as U.S. or International Application No. **15/042,630** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

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 in the application.

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I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

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NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all Patent Properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 62/116,303, filed February 13, 2015 (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

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ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

| | Application Data Sheet filed previously or concurrently | |
|---|--|-------------|
| Docket No.: | UINN.017A | Page 3 of 6 |
| Title: | UNMANNED AERIAL VEHICLE SENSOR ACTIVATION AND CORRELATION SYSTEM | |
| Inventor(s): | Hui Li, John Bressler, Volkan Gurel and Bernard J. Michini | |
| App. No.: | 15/042,630 | |
| Filing Date: | February 12, 2016 | |
| Legal Name | of inventor: Hui Li | |
| _ | NY WHEREOF, I hereunto set my hand and seal this day of | , |
| | Signature: | |
| | Signature before a Notary is desirable but not required. | |
| VERII DOCU | OTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATE FIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THE JMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THE THEOLOGY, ACCURACY, OR VALIDITY OF THAT DOCUMENT. | |
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| appeared Hui name(s) is/are the same in h | , before me, | cuted |
| | PENALTY OF PERJURY under the laws of the State of California that the foregoing rue and correct. | |
| WITNESS my | hand and official seal. | |
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COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

| | COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently | |
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| Inventor(s): | Hui Li, John Bressler, Volkan Gurel and Bernard J. Michini | |
| App. No.: | 15/042,630 | |
| Filing Date: | February 12, 2016 | was not a second |
| IN TESTIMO 20 <u>/6</u> . | of inventor: John Bressler NY WHEREOF, I hereunto set my hand and seal this // day of | |
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| whose name(executed the instrument the | , before me, | ∋y n the ument. |
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| App. No.: | 15/042,630 | |
| Filing Date: | February 12, 2016 | |
| _ | of inventor: Volkan Gurel NY WHEREOF, I hereunto set my hand and seal this day of | , |
| | Signature: | |
| | Signature before a Notary is desirable but not required | 1. |
| VERII DOCU | OTARY PUBLIC OR OTHER OFFICER COMPLETING THIS CERTIFICATIFIES ONLY THE IDENTITY OF THE INDIVIDUAL WHO SIGNED THIS JMENT TO WHICH THIS CERTIFICATE IS ATTACHED, AND NOT THIS THE THE THE THEOLOGICAL SERVICE OF THE | E |
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| appeared Voll name(s) is/are the same in h | , before me, | s) whose ecuted |
| | PENALTY OF PERJURY under the laws of the State of California that the foregoin rue and correct. | g |
| WITNESS my | hand and official seal. Notary Signature | |
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COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

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| App. No.: | 15/042,630 | |
| Filing Date: | February 12, 2016 | |
| | | |
| Legal Name o | of inventor: Bernard J. Michini | |
| IN TESTIMON 20 | NY WHEREOF, I hereunto set my hand and seal this day of | , |
| | Signature: | |
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| appeared Berry whose name(sexecuted the sexecuted the sexe | , before me,, notary public, personally nard J. Michini who proved to me on the basis of satisfactory evidence to be the perso) is/are subscribed to the within instrument, and acknowledged to me that he/she/the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) or person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. | ey ົ´ n the |
| | PENALTY OF PERJURY under the laws of the State of California that the foregoing rue and correct. | |
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PATENT REEL: 038035 FRAME: 0583

RECORDED: 03/18/2016

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