## 503569435 11/13/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3616062

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

#### **CONVEYING PARTY DATA**

| Name              | Execution Date |
|-------------------|----------------|
| TOM CHAFFEE       | 02/10/2015     |
| PAUL F. SZAJOWSKI | 01/09/2013     |
| ISAAC KIM         | 01/22/2013     |

#### **RECEIVING PARTY DATA**

| Name:           | ATTOCHRON, LLC         |
|-----------------|------------------------|
| Street Address: | 209 S. RANDOLPH STREET |
| City:           | LEXINGTON              |
| State/Country:  | VIRGINIA               |
| Postal Code:    | 24450                  |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13737898 |

#### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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| ATTORNEY DOCKET NUMBER: | ATTOC-1001        |
|-------------------------|-------------------|
| NAME OF SUBMITTER:      | A. JOHN KEFALOS   |
| SIGNATURE:              | /A. John Kefalos/ |
| DATE SIGNED:            | 11/13/2015        |

### **Total Attachments: 5**

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PATENT REEL: 037039 FRAME: 0253

Attorney's Docket No.: 35066-502001US

Customer No.: 64046

#### ASSIGNMENT

For valuable consideration, we, TOM CHAFFEE of Lexington, VA, PAUL F. SZAJOWSKI of Chatham, NJ, and ISAAC KIM of La Jolla, CA, and ALEXANDRE B. BRAGA of Albuquerque, NM the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to ATTOCHRON, LLC, a California Corporation (LLC), having a place of business at 209 S. Randolph Street, Lexington, VA 24450, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

# USPL-FSO LASERCOM POINT-TO-POINT AND POINT-TOMULTIPOINT OPTICAL WIRELESS COMMUNICATION

filed with the U.S. Patent and Trademark Office on January 9, 2013 and assigned Application No. 13/737,898, including claiming priority to any of U.S Provisional Patent Application No. 61/584,666 filed on January 9, 2012 and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

PATENT REEL: 037039 FRAME: 0254

proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. Date: FLS 10, 2015 Signature of: TOM CHAFFEE IN WITNESS THEREOF, State of Virginia County of Rockbare 10th day of February, 2015 before me, the undersigned notary public, personally appeared Tom Chaffe , proved to me through satisfactory evidence of identification which was Drivers License, to be the person whose name is signed on this document and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief. Notary Public My Commission Expires: 5-31-15 -OR-Witness #1 (Print Name) Witness #1 (Signature) Date Witness #2 (Print Name)

Date

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to us and will testify as to the same in any interference, litigation or

First Inventor

Page 2 of 5

Application No. : 13/737,898

Witness #2 (Signature)

: Tom Chaffee et al.

| First Inventor : Tom Chaffee et al.  Application No. : Not Yet Assigned  Page 3 of 5 |   |   |
|--|---|---|
| Date: 1/9/2013   | Signature of: PAUL F. SZAJ  | e ajon Ci   |
| IN WITNESS THEREOF, State of   | u.  | V   |
| County of MORIE 15   | <del></del>   |   |
| On this day of,  | , 2013, before me, the undersigned no<br>proved to me through satisfactory evid   | otary public, personally<br>lence of identification |
| which was  | , to be the person whose name is sign that the contents of the document are truth | gned on this document                               |
| Notary Public  | <u></u>   |   |
| My Commission Expires:   | <del></del> -   |   |
| -OR-   |   |   |
| Witness #1 (Print Name)  | <u></u>   |   |
| Witness #1 (Signature)   | Date  |   |
| Witness #2 (Print Name)  | _   |   |
|  |   |   |

Date

Witness #2 (Signature)

| A  | : Tom Chaffee et al.<br>: 13/737,898 |                         |
|--|--------------------------------------|-------------------------|
| Page 4 of 5  Date: 01-2                      | 2-13                                 | Signature of: ISAAC KIM |
| IN WITNESS                                   | THEREOF,                             |                         |
|  |                                      |                         |
| appeared<br>which was<br>and who swore       |                                      |                         |
| Notary Public<br>My Commission               | Expires:                             |                         |
| -OR-   |                                      |                         |
| JOSET A. Winness #1 (Print  Winness #1 (Sign | <u> </u>                             |                         |
| Lius La<br>Witness #2 (Prin                  | UE PAKER<br>It Name)                 |                         |
| D<br>Wirness #2 (Sigr                        | ature)                               | <u> </u>                |

| Date:                                | Signature of: ALEXANDRE B. BRAGA  |
|--------------------------------------|---|
| IN WITNESS THEREOF,                  |   |
| State of                             | <del></del>   |
| appeared, 1 which was                | , 2013, before me, the undersigned notary public, personally proved to me through satisfactory evidence of identification, to be the person whose name is signed on this document at the contents of the document are truthful and accurate to the f. |
| Notary Public My Commission Expires: | -<br>•  |
| -OR-                                 |   |
| Witness #1 (Print Name)              | <del>-</del>  |
| Witness #1 (Signature)               | Date  |
| Witness #2 (Print Name)              | -   |

Date

PATENT REEL: 037039 FRAME: 0258

**RECORDED: 11/13/2015** 

Witness #2 (Signature)

First Inventor : Tom Chaffee et al. Application No. : 13/737,898

Page 5 of 5