PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT |
|-----------------------|--|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the property number from 12/862,485 to 12/682,485 previously recorded on Reel 025020 Frame 0837. Assignor(s) hereby confirms the documents submitted are true copies. |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| Federico Canova | 06/21/2010 |
| Jean-Paul Chambaret | 06/16/2010 |
| Stephane Tisserand | 04/29/2010 |
| Fabien Reversat | 04/30/2010 |

RECEIVING PARTY DATA

| Name: | ECOLE POLYTECHNIQUE |
|-----------------|---------------------|
| Street Address: | Route de Saclay |
| City: | Palaiseau, Cedex |
| State/Country: | FRANCE |
| Postal Code: | F-91128 |

| Name: | SILIOS TECHNOLOGIES | |
|-------------------|-----------------------------|--|
| Street Address: | Z.I Peynier-Rousset | |
| Internal Address: | Rue Gaston Imbert Prolongee | |
| City: | Peynier | |
| State/Country: | FRANCE | |
| Postal Code: | F-13790 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12682485 |

CORRESPONDENCE DATA

Fax Number: 3123609315

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3123600080

PATENT

REEL: 031015 FRAME: 0932

OF \$40.00 12682485

502459185

| Email: ptomail@gbclaw.net Correspondent Name: Greer Burns & Crain, Ltd Address Line 1: 300 S. Wacker Drive Address Line 4: Chicago, ILLINOIS 60606 | | Crain, Ltd Drive |
|--|-------|---------------------|
| ATTORNEY DOCKET NUM | ИBER: | 1606.091582 |
| NAME OF SUBMITTER: | | Mark B. Lee |
| Signature: | | /Mark B. Lee/ |
| Date: | | 08/15/2013 |
| Total Attachments: 6 source=M74621#page1.tif source=M74621#page2.tif source=M74621#page3.tif source=M74621#page4.tif source=M74621#page5.tif source=M74621#page6.tif | | |

PATENT REEL: 031015 FRAME: 0933 File No.: 1606.91582

ASSIGNMENT

WHEREAS, CANOVA, Federico, an Italian citizen, residing at 4 rue Duvivier, F-75007 Paris, France; CHAMBARET, Jean-Paul, a French citizen, residing at 25 avenue de Paris, F-92320 Chatillon, France; TISSERAND, Stéphane, a French citizen, residing at 5 rue de Solférino, F-13006 Marseille, France; and REVERSAT, Fabien, a French citizen, residing at 15 rue Lacépède, F-13100 Aix en Provence, France; hereinafter referred to as ASSIGNORS, have invented and own a certain invention entitled;

HOMOGENISER INCLUDING A PHASE PLATE

for which application for Letters Patent of the United States was executed on receiving Serial No. 12/682,485 and

WHEREAS, ECOLE POLYTECHNIQUE, a French public higher educational and research institution, having a place of business at Route de Saclay, F-91128 Palaiseau Cedex, France, and SILIOS TECHNOLOGIES, a French company, having a place of business at Z.I Peynier-Rousset, Rue Gaston Imbert Prolongée, F-13790 Peynier, France, hereinafter referred to collectively as ASSIGNEE, are each desirous of acquiring an undivided half interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE TO ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNORS also assign all of their right, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim International Convention priority.

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

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PATENT

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNORS and ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Date 21/06/2010

CANOVA, Federico

Date 4 96 / 2010

IAMBARET, Jean-Paul

Date <u>29 | 01 | 2010</u>

TISSERAND, Stéphane

Date 30 04 2040

REVERSAT, Fabien

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

09/21/2010 501296961

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

CONVEYING PARTY DATA

| Name | Execution Poto il | |
|---------------------|-------------------|--|
| Federico Canoya | 08/21/2010 | |
| Jean-Paul Chambaret | 08248/2040 | |
| Stephane Tisserand | 04/20/2010 | |
| Fabien Reversal | 04/30/2010 | |

RECEIVING PARTY DATA

| e i | | | | |
|------------------|-----------------|---------------------|---|--|
| | Name, | ECOLE POLYTECHNIQUE | | |
| | Street Address: | Route de Saciay | | |
| | City | Palaiseau, Cedex | | |
| | | FRANCE | : | |
| No. of Contrasts | Postal Code: | F-91128 | | |

| Name: | SILIOS TECHNOLOGIES |
|-------------------|-----------------------------|
| Street Address: | Z.i Peynier-Rousset |
| Internai Address: | Rue Gaston Imbert Prolonges |
| City: | Paynier |
| State/Country: | FRANCE |
| Postal Code: | F13790 |

PROPERTY NUMBERS Total: 1

| Property Type | Number | The second |
|---------------------|----------|------------|
| Application Number: | 12862485 | |

CORRESPONDENCE DATA

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(312)360-0080

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Lawrence J. Crain

PATENT REEL: 031015 FRAME: 0936

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ATTORNEY DOCKET NUMBER: 1606,91582

NAME OF SUBMITTER: Lawrence J. Crain

Total Altachments: 2
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PATENT REEL: 031015 FRAME: 0937

RECORDED: 08/15/2013