#### 504067747 10/26/2016

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4114413

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

#### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| JEROME BOUTET    | 08/24/2016     |
| CEDRIC ALLIER    | 08/24/2016     |
| GIOVANNI FINAZZI | 08/24/2016     |
| ERIC MARECHAL    | 08/24/2016     |

#### **RECEIVING PARTY DATA**

| Name:           | COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES |
|-----------------|--|
| Street Address: | 25 rue Leblanc, Batiment "Le Ponant D"                         |
| City:           | Paris  |
| State/Country:  | France   |
| Postal Code:    | 75015  |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15121214 |

#### **CORRESPONDENCE DATA**

**Fax Number:** (703)413-2220

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.

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Address Line 4: ALEXANDRIA, VIRGINIA 22314

| ATTORNEY DOCKET NUMBER: 473992US41PCT                  |  |
|--|--|
| NAME OF SUBMITTER: MICHAEL PENNINGTON SEBASTIAN OATLEY |  |
| SIGNATURE:   | /Michael Pennington Sebastian Oatley/                      |
| <b>DATE SIGNED:</b> 10/26/2016                         |  |
|  | This document serves as an Oath/Declaration (37 CFR 1.63). |

**Total Attachments: 4** 

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PATENT REEL: 040139 FRAME: 0180

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### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

| Title of  | METHOD FOR DETERMINING A CONCENT   | RATION OF LIPIDS IN                     |  |
|---|--|---|--|
| Invention   | A MICROORGANISM  |   |  |
| As the below name   | rd inventor, I hereby declare that:  |   |  |
| This declaration  | The attached application, or   |   |  |
| is directed to:   | is directed to:  United States application or PCT international application number 15/121 214 filed on August 24, 2016   |   |  |
| The above-identifie   | ed 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 claime  | ed invention in the application.        |  |
| WHEREAS, COM  | MISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENER   | GIES ALTERNATIVES                       |  |
| 75015 PARIS FRA   | ed to as "ASSIGNEE") having a place of business at: <u>25 r</u> <u>NCE</u> is desirous of acquiring the entire right, title and interest that may be granted therefore in the United States and its s; | est in and to said invention and in and |  |
| NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. |  |   |  |
| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.   |  |   |  |
| Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.  |  |   |  |
| 1001 by fine or imp   | vledge that any willful false statement made in this declar<br>prisonment of not more than five (5) years, or both.  | ration is punishable under 18 U.S.C.    |  |
| LEGAL NAME OF   | INVENTOR   |   |  |
| Inventor: ALLIER,   | Codric   | Date:                                   |  |
| Signature:  | #X   | August 24, 2016                         |  |

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

\$50.

Signature: \_\_

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

| Title of METHOD FOR DETERMINING A CONCENTRATION OF LIPIDS IN  |  |                            |
|---|--|----------------------------|
| Invention   | A MICROORGANISM  |                            |
| As the below name   | d inventor, I hereby declare that:   |                            |
| This declaration [  | The attached application, or   |                            |
| is directed to:   | United States application or PCT international application number filed on August 24, 2016 | er 15/121 214              |
| The above-identifie   | d application was made or authorized to be made by me.                                     |                            |
| I believe that I am t   | he original inventor or an original joint inventor of a claimed inve                       | ention in the application. |
| WHEREAS, COM  | MISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES   | <u>ALTERNATIVES</u>        |
| (hereinafter referred to as "ASSIGNEE") having a place of business at: 25 rue Leblanc, Bâtiment "Le Ponant D" 75015 PARIS FRANCE is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;   |  |                            |
| NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. |  |                            |
| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.   |  |                            |
| Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.  |  |                            |
| 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.   |  |                            |
| LEGAL NAME OF   | INVENTOR   |                            |
| Inventor: FINAZZI,  | Giovanni   | Date:                      |

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

#### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of METHOD FOR DETERMINING A CONCENTRATION OF LIPIDS IN Invention A MICROORGANISM As the below named inventor, I hereby declare that: This declaration The attached application, or filed on August 24, 2016 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. WHEREAS, COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES (hereinafter referred to as "ASSIGNEE") having a place of business at: 25 rue Leblanc, Bâtiment "Le Ponant D" 75015 PARIS FRANCE is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries; NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and

Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

entirely as the same would have been held by me had this Assignment and sale not been made.

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.

LEGAL NAME OF INVENTOR

Inventor: MARECHAL, Eric

Signature:

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

| Invention   | ention  |                                 |  |
|---|---|---------------------------------|--|
|   | A MICROORGANISM   |                                 |  |
|   | l inventor, I hereby declare that:  |                                 |  |
|   | The attached application, or  | 15/101 011                      |  |
| is directed to:   | is directed to: United States application or PCT international application number 15/121 214 filed on August 24, 2016 |                                 |  |
| The above-identified  | d application was made or authorized to be made by me.  |                                 |  |
| I believe that I am th  | ne original inventor or an original joint inventor of a claime  | d invention in the application. |  |
| WHEREAS, COM  | MISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENER  | GIES ALTERNATIVES               |  |
| (hereinafter referred to as "ASSIGNEE") having a place of business at: 25 rue Leblanc, Bâtiment "Le Ponant D" 75015 PARIS FRANCE is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;   |   |                                 |  |
| NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. |   |                                 |  |
| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.   |   |                                 |  |
| Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.  |   |                                 |  |
| 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.   |   |                                 |  |
| LEGAL NAME OF   | INVENTOR  |                                 |  |
| Inventor: BOUTET  | , Jérôme  | Date:                           |  |
| Signature:  | (w)   | August 24, 2016                 |  |

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

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> PATENT REEL: 040139 FRAME: 0185

**RECORDED: 10/26/2016**