11/27/2018 505206881

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5253649

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| DAVID DORN | 09/25/2017 |
| CHRISTOPHE CHERREAU | 11/21/2018 |
| PIERRE RENAUD | 11/21/2018 |

RECEIVING PARTY DATA

| Name: | VALEO VISION |
|-----------------|--------------------|
| Street Address: | 34 RUE SAINT ANDRE |
| City: | BOBIGNY CEDEX |
| State/Country: | FRANCE |
| Postal Code: | 93012 |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 15717460 | |

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.

Phone: (703) 413-3000

dgebremichael@oblon.com Email:

Correspondent Name: OBLON. ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

| ATTORNEY DOCKET NUMBER: | 507480US |
|-------------------------|--|
| NAME OF SUBMITTER: | DEJEN GEBREMICHAEL |
| SIGNATURE: | /Dejen Gebremichael/ |
| DATE SIGNED: | 11/27/2018 |
| | This document serves as an Oath/Declaration (37 CFR 1.63). |

Total Attachments: 3

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> **PATENT** REEL: 047594 FRAME: 0555 505206881

Attorney Docket Number: 507480US

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 Invention | LIGHT EMISSION SYSTEM |
|--|--|
| 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 |
| 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 invention in the application. |
| France, is desirous | LEO VISION If to as "ASSIGNEE") having places of business at: 34 rue Saint Andre, Bobigny Cedex, 93012, of acquiring the entire right, title and interest in and to said invention and in and to any Letters granted therefore in the United States and its territorial possessions and in any and all foreign |
| acknowledged, and said ASSIGNEE, the and in all foreign co- other relevant Inter- interest in and to a | FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto be full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and may and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof. |
| any and all foreign assignee of my enti (his) successors and | ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and 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. | |
| by fine or imprison | ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both. |
| LEGAL NAME OF | INVENTOR |
| Inventor: David I | DORN Date: 25/09/2017 |
| Signature: | |

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

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 047594 FRAME: 0556

Attorney Docket Number: 507480US

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 Invention | LIGHT EMISSION SYSTEM | | |
|--|--|---|--|
| 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 app filed on | | umber |
| 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 | claimed i | invention in the application. |
| France, is desirous | LEO VISION d to as "ASSIGNEE") having places of business at: s of acquiring the entire right, title and interest in an e granted therefore in the United States and its terri- | d to said | invention and in and to any Letters |
| acknowledged, and said ASSIGNEE, t and in all foreign o other relevant Inter- interest in and to a | EFORE, in consideration of the sum of FIVE DOLI If for other good and valuable consideration, I, by the he full and exclusive right to the said invention in the countries (including the right to claim priority under to mational Treaties and Arrangements from the afores any and all Letters Patent which may be granted the many and all foreign countries and in and to any enewals thereof. | ese preser e United he terms aid applic erefor in | nts do sell, assign and transfer unto States and its territorial possessions of the International Convention and cation) and the entire right, title and the United States and its territorial |
| any and all foreign assignee of my ent (his) successors an | rize and request the Patent Office Officials in the Un n countries to issue any and all of said Letters Pate ire right, title and interest in and to the same, for the ad assigns, to the full end of the term for which said e would have been held by me had this Assignment a | nt, when sole use Letters I | granted, to said ASSIGNEE as the and behoof of said ASSIGNEE, its 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. | | | |
| 1001 by fine or im | wledge that any willful false statement made in this deprisonment of not more than five (5) years, or both. | eclaration | is punishable under 18 U.S.C. |
| LEGAL NAME O | FINVENTOR | | |
| Inventor: Christo | phe CHERREAU | Date : | 211111208 |
| Signature . | and the state of t | | |

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

ALEXANDRIA, VIRGINIA 22314

Attorney Docket Number: 507480US

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| Invention | LIGHT EMISSION SYSTEM |
|--|--|
| 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 |
| The above-identifie | ed application was made or authorized to be made by me. |
| I believe that I am t | the original inventor or an original joint inventor of a claimed invention in the application. |
| France, is desirous | LEO VISION d to as "ASSIGNEE") having places of business at: 34 rue Saint Andre, Bobigny Cedex, 93012, s of acquiring the entire right, title and interest in and to said invention and in and to any Letters agranted therefore in the United States and its territorial possessions and in any and all foreign |
| acknowledged, and said ASSIGNEE, the and in all foreign cother relevant Inter- interest in and to a | EFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby I for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions ountries (including the right to claim priority under the terms of the International Convention and mational Treaties and Arrangements from the aforesaid application) and the entire right, title and may and all Letters Patent which may be granted therefor in the United States and its territorial in any and all foreign countries and in and to any and all divisions, reissues, continuations, mewals thereof. |
| any and all foreign assignee of my ent (his) successors an | rize and request the Patent Office Officials in the United States and its territorial possessions and a countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the ire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and a 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 acknow 1001 by fine or imp | vledge that any willful false statement made in this declaration is punishable under 18 U.S.C. prisonment of not more than five (5) years, or both. |
| LEGAL NAME OF | FINVENTOR |
| | RENAUD Date : 28 /44 /2028 |
| Signature | A Community Color Color O |

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

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 047594 FRAME: 0558

RECORDED: 11/27/2018