502675380 02/11/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2721987

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| CHRISTIAN HEGGEMANN | 01/13/2014 |
| GUENTER WISSMANN | 01/29/2014 |
| PATRIC MOAMMER | 01/29/2014 |
| STEFAN FREITAG | 01/29/2014 |

RECEIVING PARTY DATA

| Name: | WEIDMUELLER INTERFACE GMBH & CO. KG | |
|-----------------|-------------------------------------|--|
| Street Address: | KLINGENBERGSTR. 16 | |
| City: | DETMOLD | |
| State/Country: | GERMANY | |
| Postal Code: | 32758 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 29479533 | |

CORRESPONDENCE DATA

 Fax Number:
 (202)628-8844

 Phone:
 202-624-2500

 Email:
 rswann@crowell.com

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

Correspondent Name: CROWELL & MORING LLP

Address Line 1: PO BOX 14300

Address Line 2: INTELLECTUAL PROPERTY GROUP

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20044-4300

| ATTORNEY DOCKET NUMBER: | 103192.25565US |
|-------------------------|------------------|
| NAME OF SUBMITTER: | JEFFREY D. SANOK |

PATENT REEL: 032193 FRAME: 0164

502675380

| Signature: | /Jeffrey D. Sanok, Reg. No. 32,169/ |
|--|--|
| Date: 02/11/2014 | |
| | This document serves as an Oath/Declaration (37 CFR 1.63). |
| Total Attachments: 4 source=25565AandD#page1.tif source=25565AandD#page2.tif source=25565AandD#page3.tif source=25565AandD#page4.tif | |

Attorney Docket No. 103192.25565US

Signature: Inventor: U.S. Rights

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

| Title of invention: | LED Lights | |
|---|---|--|
| the application i | eclaration are directed to dentified above by the a al Application Number pplication No. | (check one); ttorney docket no. and title of invention, filed, filed |
| | A : | SSIGNMENT |
| For good and valuable below-named inventor | consideration, the receip | t and sufficiency of which are hereby acknowledged, as a , and by these presents hereby sell and assign, unto: |
| Name of Assignee: | Weidmueller Interfac | e GmbH & Co. KG |
| Address of Assignee: | Klingenbergstr. 16, 32 | 2758 Detmold, GERMANY |
| continuations thereof, a application or for said is by said ASSIGNEE, its | ned invention and United ind in and to any and all invention, including any successors, or assigns to ranted as fully and entire | interest for the United States, its territories, and possessions in d States patent application, including any and all divisions or Letters Patent of the United States that may issue on any such and all reissues or extensions thereof, to be held and enjoyed of the full end of the term or terms for which any and all such oly as would have been held and enjoyed by me had this |
| I hereby authorize and r Letters Patent to said A | equest the Director of th SSIGNEE, its successor | ne U.S. Patent and Trademark Office to issue any and all such s, or assigns in accordance herewith. |
| I warrant and covenant | that I have the full and u | nencumbered right to sell and assign the interests herein sold rill not execute any document or instrument in conflict |
| or assigns all informatic and deliver any papers, acts deemed necessary c perfect title to said inver all Letters Patent that m ASSIGNEE, its successi | on known to me relating make all rightful oaths, to desirable by said ASS ntion, to said application ay be granted therefor or ors, or assigns, or to assigns, or to assigns. | icate to said ASSIGNEE, its successors, legal representatives, to said invention or patent application and that I will execute testify in any legal proceedings, and perform all other lawful IGNEE, its successors, legal representatives, or assigns to including divisions and continuations thereof and to any and or thereon, including reissues or extensions, in said st said ASSIGNEE, its successors, legal representatives, or the error patent of the United States for said invention. |
| | DE | <u>CLARATION</u> |
| As a below named inver | itor, I hereby declare tha | t: |
| The above-identified app | olication was made or au | thorized to be made by me. |
| I believe that I am the or | iginal inventor or an ori | ginal joint inventor of a claimed invention in the application. |
| I hereby acknowledge th 1001 by fine or imprisor | at any willful false state | ment made in this declaration is punishable under 18 U.S.C. |
| | 1 / | |

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. 1.63

(For Use with Application Data Sheet)

| Title of Invention: | LED Lights | | |
|--|--|--|---|
| PC1 internation | identified above by the nal Application Number | o (check one): e attorney docket no, and er, filed | |
| | <u> </u> | SSIGNMENT | |
| For good and valuable of below named inventor I | consideration, the recei I have sold and assigne | pt and sufficiency of wh d, and by these presents | nich are hereby acknowledged, as a hereby sell and assign, unto: |
| Name of Assignee: | Weidmueller Interfa | | • |
| Address of Assignee: | Klingenbergstr. 16, 3 | 32758 Detmold, GERM | IANY |
| continuations thereof, as such application or for senjoyed by said ASSIGI such Letters Patent may Assignment not been may | ned invention and United in and to any and all said invention, includin NEE, its successors or be granted as fully and ade. | ed States patent applicated Letters Patent of the Uses any and all reissues of assigns to the full end of dentirely as would have | States, its territories and possessions in ion, including any and all divisions or nited States which may issue on any extensions thereof, to be held and f the term or terms for which any and all been held and enjoyed by me had this |
| Letters Patent to said As | equest the Director of t SSIGNEE, its successo | the U.S. Patent and Trad rs or assigns in accordar | emark Office to issue any and all such |
| I warrant and covenant t | that I have the full and | unencumbered right to s | ell and assign the interests herein sold ument or instrument in conflict |
| and deliver any papers, i acts deemed necessary o perfect title to said inver all Letters Patent which ASSIGNEE, its successor | make all rightful oaths, or desirable by said ASS ation, to said application may be granted therefoors or assigns, or to ass | to said invention or pat testify in any legal proc SIGNEE, its successors, n including divisions an or or thereon, including r ist said ASSIGNEE, its | E, its successors, legal representatives ent application and that I will execute reedings and perform all other lawful legal representatives or assigns to d continuations thereof and to any and reissues or extensions, in said successors, legal representatives or States for said invention. |
| | | CLARATION | |
| As a below named inven | | | |
| The above-identified app | | | |
| I believe that I am the or | iginal inventor or an or | iginal joint inventor of | a claimed invention in the application. |
| I hereby acknowledge th 1001 by fine or imprison | at any willful false stat | ement made in this decl | aration is punishable under 18 U.S.C. |
| Signature: | | 7 | 29 101 2011. |
| | WISSMANN | | 29.01.2011, DATE |

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

| Title of Invention: LED Lights | |
|---|----------------|
| This assignment and declaration are directed to (check one): the application identified above by the attorney docket no. and title of invention PCT International Application Number, filed United States Application No, filed | |
| <u>ASSIGNMENT</u> | |
| For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto: | |
| Name of Assignee: Weidmueller Interface GmbH & Co. KG | |
| Address of Assignee: Klingenbergstr. 16, 32758 Detmold, GERMANY | |
| (hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possession and to the above-identified invention and United States patent application, including any and all divisions continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any su application or fossaid invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all succenters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made. | or ich |
| I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all suc Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith. | ch |
| I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein so and assigned and that I have not executed and will not execute any document or instrument in conflict herewith. | ld |
| I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representative or assigns all information known to me relating to said invention or patent application and that I will execut and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any an all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention. | te ul nd |
| <u>DECLARATION</u> | |
| As a below named inventor, I hereby 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 of a claimed invention in the application | n. |
| 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. | ** |
| Signature: 29.01.2014 Inventor: Patric MOAMMER DATE | [|

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. 1.63

(For Use with Application Data Sheet)

| ine or | invention: | LED | Lights | |
|--------|------------|-----|--------|--|
| | | | | |

| This as | signment and declaration are directed to (ch | eck.obe): |
|-----------|--|---|
| \bowtie | the application identified above by the atto | orney docket no. and title of invention |
| اسا | PCT International Application Number | , filed |
| لـا | United States Application No. | , filed |

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee: Weidmueller Interface GmbH & Co. KG

Address of Assignee: Klingenbergstr. 16, 32758 Detmold, GERMANY

(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

DECLARATION

As a below named inventor, I hereby 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 of a claimed invention in the application.

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.

Signature:

Inventor:

Stofon TO TITA

29.01.2014

PATENT REEL: 032193 FRAME: 0169

RECORDED: 02/11/2014