#### 505576204 07/17/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5623003

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

#### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| A M SARWAR JAHAN | 06/20/2019     |
| TIANJIAN HUANG   | 06/25/2019     |
| WEN GU           | 07/13/2019     |

#### **RECEIVING PARTY DATA**

| Name:           | LEVITON MANUFACTURING COMPANY, INC. |  |
|-----------------|-------------------------------------|--|
| Street Address: | 201 NORTH SERVICE ROAD              |  |
| City:           | MELVILLE                            |  |
| State/Country:  | NEW YORK                            |  |
| Postal Code:    | 11747                               |  |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 16444788 |

#### CORRESPONDENCE DATA

Fax Number: (518)452-5579

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: 518-452-5600

Email: sandy.light@hrfmlaw.com

HESLIN ROTHENBERG FARLEY & MESITI PC **Correspondent Name:** 

Address Line 1: **5 COLUMBIA CIRCLE** 

Address Line 4: ALBANY, NEW YORK 12203

| ATTORNEY DOCKET NUMBER: | PA-02842             |
|-------------------------|----------------------|
| NAME OF SUBMITTER:      | MATTHEW M. HULIHAN   |
| SIGNATURE:              | /Matthew M. Hulihan/ |
| DATE SIGNED:            | 07/17/2019           |

#### **Total Attachments: 5**

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> **PATENT** REEL: 049780 FRAME: 0081

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# **ASSIGNMENT**

assigned, and by these presents hereby sells and assigns, unto

Leviton Manufacturing Company, Inc.

name and

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and

| address of                                | 201 North Service Road   |   |
|---|--|---|
| assignce                                  | Melville, NY 11747   |   |
|   | (hereinafter ASSIGNEE) all right, title and interest for the United State  | es, its territories and possessions in and to his invention relating to   |
| title of                                  |  | DIMMER CONFIGURATION BASED THEREON  |
|   | as set forth in his United States Patent Application   |   |
| check one                                 | [ ] executed concurrently herewith [ ] executed on   | 18,2019   |
|   | Letters Patent of the United States which may issue on any such appl other related property rights in any and all foreign countries to be held the full end of the term or terms for which any and all such Letters Pat undersigned had this Assignment not been made;  Each of the undersigned hereby authorizes and requests the said ASSIGNEE, its successors or assigns in accordance herewith;  Each of the undersigned warrants and covenants that he I assigned and that he has not executed and will not execute any docume. | divisions, continuations or continuation-in-parts thereof and in and to any and all ication or for said invention, including any and all reissues or extensions thereof, or and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to ent may be granted as fully and entirely as would have been held and enjoyed by the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to has the full and unencumbered right to sell and assign the interests herein sold and int or instrument in conflict herewith;  |
|   | patent application and that he will execute and deliver any papers, mak deemed necessary or desirable by said ASSIGNEE, its successors, le including divisions, continuations or continuation-in-parts thereof and reissues or extensions, in said ASSIGNEE, its successors, or assign obtaining, reissuing or enforcing Letters Patent of the United States for Each of the undersigned hereby grants the firm of Heslin I  | at any time upon request of said ASSIGNEE, its successors, legal representatives or representatives or assigns all information known to him relating to said invention or reall rightful oaths, testify in any legal proceedings and perform all other lawful acts egal representatives or assigns to perfect title to said invention, to said application to any and all Letters Patent which may be granted therefor or thereon, including as or to assist said ASSIGNEE, its successors, legal representatives or assigns in said invention;  Rothenberg Farley & Mesiti PC the power to insert in this Assignment any further rules of the U.S. Patent and Trademark Office for recordation of this Assignment. |
|   |  | STATE OF New York )  COUNTY OF SUFFOLK )  |
| names an<br>signature<br><u>of invent</u> | Date: 6-20-19  | On  |

### **ASSIGNMENT**

assigned, and by these presents hereby sells and assigns, unto

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and

Leviton Manufacturing Company, Inc. name and 201 North Service Road address of Melville, NY 11747 assignee (hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to LIGHTING LOAD CLASSIFICATION AND DIMMER CONFIGURATION BASED THEREON title of invention as set forth in his United States Patent Application [ ] executed concurrently herewith [ ] executed on \_ check one [X] Serial No. 16/444788 June 18, 2019 in and to any United States Patent Applications including any and all divisions, continuations or continuation-in-parts 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, or other related property rights in any and all foreign countries to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and 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 the undersigned had this Assignment not been made; Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith; Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith; Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he 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, continuations or continuation-in-parts 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; Each of the undersigned hereby grants the firm of Heslin Rothenberg Farley & Mesiti PC the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment. STATE OF California pre personally appeared (or proved to me on the nd acknowledged to me that he/she in his/her anthorized capacity, and that by his/her names and Instrument the person, or the entity upon behalf of signatures of inventors executed the instrument. (Seal) Signature

| CALIFORNIA ALL-PURPOSE ACKNOWLEDGMEN  | T CIVIL CODE § 1189   |
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| A notary public or other officer completing this certificate verificate to which this certificate is attached, and not the truthfulness,  | fies only the identity of the individual who signed the document accuracy, or validity of that document.  |
| State of California  County of LOS ANGEVES  On Ow/25/26/9 before me, Keeping  | NNOTH M. GONZATES   |
| Date 7/ANJZAN personally appeared   | NNTH M. GONZALES  Here Insert, Name and Title of the Officer  THE PROPERTY OF |
|   | Name(s) of Signer(s)  |
| who proved to me on the basis of satisfactory evident to the within instrument and acknowledged to me tha authorized capacity(ies), and that by his/her/their sign upon behalf of which the person(s) acted, executed the | ature(s) on the instrument the person(s), or the entity   |
| KENNETH M. GONZALES Notary Public - California Los Angeles County Commission # 2170066 My Comm. Expires Nov 16, 2020  | I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.  WITNESS my hand and official seal.  |
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| Description of Attached Document Title or Type of Document: #いらに  |   |
| Document Date:  | Number of Pages:  |
| Capacity(ies) Claimed by Signer(s)  Signer's Name:  Corporate Officer – Title(s):  Partner – Limited General Individual Attorney in Fact Guardian of Conservator Other:   | Signer's Name:  |
| Signer is Representing:   | Signer is Representing:   |

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Signer is Representing:

### **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto name and Leviton Manufacturing Company, Inc. address of 201 North Service Road assignee Melville, NY 11747 (hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to title of LIGHTING LOAD CLASSIFICATION AND DIMMER CONFIGURATION BASED THEREON invention as set forth in his United States Patent Application [ ] executed concurrently herewith check one [ ] executed on [X] Serial No. 16/444788 filed June 18, 2019 in and to any United States Patent Applications including any and all divisions, continuations or continuation-in-parts 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, or other related property rights in any and all foreign countries to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and 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 the undersigned had this Assignment not been made; Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith; Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith; Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he 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, continuations or continuation-in-parts 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; Each of the undersigned hereby grants the firm of Heslin Rothenberg Farley & Mesiti PC the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment. STATE OF California COUNTY OF SANTA CLARA , 2019 before me personally appeared Wen GU personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the names and signatures same in his/her authorized capacity, and that by his/her signature on the 07/13/2019 of inventors instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official se California All Purpose Acknowledgement dated 07 13 2019 attached

# CALIFORNIA ALL PURPOSE ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

| STATE OF CALIFORNIA }  | v <sup>*</sup>  |
|--|---|
| COUNTY OF SANTA CLARA)   | ÷   |
| ì  | , Balakvishna Pedade Notary Insert Name and Title of the officer  |
| Public, personally appeared WEN G  | , U · · · ·   |
| -  | •   |
| Name(s)  | of Signer(s)  |
| subscribed to the within instrument and acknowledge  | ory evidence to be the person(s) whose name(s) is/are owledged to me that he/she/they executed the same in at by his/her/their-signature(s) on the instrument the person(s) acted, executed the instrument. |
| I certify under PENALTY OF PERJURY under the la<br>is true and correct.  | aws of the State of California that the foregoing paragraph   |
| WITNESS my hand and official seal.   | BALAKRISHNA PEDADA Notary Public California Santa Clara County  |
| Signature: R   | Commission # 2181101  My Comm. Expires Jan 23, 2021   |
|  | DPTIONAL  |
|  | ormation can deter alteration of the document or fraudulent   |
| Description of Attached Document, Title or Type of Document; Number of Pages:  Signer(s) Other Tha   | ghment Catan ad Classification an Named Above: 07/13/2019   |
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|  | ☐ Corporate Officer — Title(s) ☐ Partner - ☐ Limited ☐ General  |
| ☐ Partner - ☐ Limited ☐ General  |   |
| □ Individual · □ Attorney in Fact  | ☐ Individual ☐ Attorney in Fact 📝   |
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**RECORDED: 07/17/2019**