506294701 10/08/2020

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| ARUNAVA DUTTA | 09/12/2018 |
| JASON LI | 09/12/2018 |

RECEIVING PARTY DATA

| Name: | LEDVANCE LLC |
|-----------------|------------------------|
| Street Address: | 200 BALLARDVALE STREET |
| City: | WILMINGTON |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 01887 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 17065847 |

CORRESPONDENCE DATA

Fax Number:

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: 978-753-5024

Email: andrew.martin@ledvance.com

Correspondent Name: LEDVANCE LLC

Address Line 1: 200 BALLARDVALE STREET

Address Line 4: WILMINGTON, MASSACHUSETTS 01887

| ATTORNEY DOCKET NUMBER: | 2018P00416US01 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | ANDREW MARTIN |
| SIGNATURE: | /Andrew Martin/ |
| DATE SIGNED: | 10/08/2020 |

Total Attachments: 2

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PATENT 506294701 REEL: 054009 FRAME: 0063

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration of which we acknowledge receipt, (I/we), Arunava Dutta

Jason Li

sell and assign to LEDVANCE LLC, a Delaware Corporation, its successors and assigns, our invention in "LIGHT EMITTING DIODE FILAMENT LIGHT SOURCE", identified as attorney docket number 2018P00416US, and the United States patent application, the specification for which was filed herewith, and all international and non-United States applications that may claim priority therefrom and include the subject matter disclosed therein, and all Patents, both foreign and domestic, which may be granted therefor, and all divisions, reissues, continuations, and extensions thereof, and authorize and request the various non-United States patent entities and the Commissioner of Patents and Trademarks to issue all Patents on said invention or resulting therefrom to said Corporation as assignee of the entire interest, and covenant that we have full right to do so and agree that we will communicate to said Corporation or its representatives any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths or declarations and generally do everything possible to aid said Corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all other countries.

| Inventor's Signature: 4000 DVA | Date: 9/12/1 |
|--|--------------|
| Inventor's name: Arunava Dutta | ** |
| Address: 3 Eugene Drive, Winchester, MA 01890 | |
| Inventor's Signature: | Date: |
| Inventor's name: Jason Li | |
| Address: 73 King George Drive, Boxford, MA 019 | 21. |

A

PATENT REEL: 054009 FRAME: 0064

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Jason Li

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| Inventor's Signature: | Date: |
|--|----------------|
| Inventor's name: Arunava Dutta | |
| Address: 3 Eugene Drive, Winchester, MA 01890 | |
| Inventor's Signature: 7447 | Date: <u> </u> |
| Inventor's name: Jason Li | |
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PATENT REEL: 054009 FRAME: 0065

RECORDED: 10/08/2020