## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

## **CONVEYING PARTY DATA**

| Name                | Execution Date |
|---------------------|----------------|
| Janos Veres         | 03/14/2013     |
| Philipp Schmaelzle  | 03/14/2013     |
| Christopher Paulson | 03/14/2013     |
| Ashish Pattekar     | 03/14/2013     |
| Patrick Yasuo Maeda | 03/14/2013     |

#### RECEIVING PARTY DATA

| Name:           | Palo Alto Research Center Incorporated |  |
|-----------------|--|--|
| Street Address: | 3333 Coyote Hill Road                  |  |
| City:           | Palo Alto                              |  |
| State/Country:  | CALIFORNIA                             |  |
| Postal Code:    | 94304                                  |  |

## PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13802315 |

#### CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 20120317-US-NP/PARC.085A1 |
|-------------------------|---------------------------|
| NAME OF SUBMITTER:      | Clara Davis               |

Total Attachments: 2

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PATENT REEL: 030024 FRAME: 0882 13802315

UH \$40.00

Attorney File No.: 20120317-US-NP/PARC.085A1

# **ASSIGNMENT**

| entitled LED LIGHT BULB WITH STRUCTURAL S   | "Inventor(s)") on a United States patent application<br>SUPPORT (the "Application") for inventions disclosed or  |
|---|--|
| claimed therein (the "Invention(s)"), which Application:  |  |
| which Application.  |  |
| ☐ is being executed concurrently herewith☐ was first executed on ☐ was filed on March 13, 2013 as Appli   | cation Number 13/802,315 .   |
| claims the benefit of U.S. Provisional A  | pplication(s) No(s). filed .   |
| Palo Alto Research Center Incorporated, a Delaw assigns, and its legal representatives ("PARC") Invention(s), and the full cooperation of the Inventor      | vare Corporation, on behalf of itself, its successors and ), is entitled to all rights in the Application and the or(s).   |
| assign(s), and transfer(s) to PARC the entire and<br>the Invention(s), in and for the United States,<br>applications, patents, design registrations and pub | s hereby acknowledged, the Inventor(s) hereby sell(s), exclusive right, title and interest in the Application and its territories, and all foreign countries, including all lications obtained or derived therefrom, world wide, and ntions and treaties, and any provisional applications for |
| <ul> <li>(2) agree that PARC may apply for and receive a</li> <li>(3) agree to execute all papers and take all a<br/>requested by PARC; and</li> </ul>      | issue all U.S. Letters Patent granted thereon to PARC;<br>Il foreign Letters Patent thereon;<br>ctions necessary or desirable in connection therewith<br>Application Number on this Assignment, if not already   |
| 1211  | V14/2015   |
| Janos Veres   | DATE   |
| Philipp Schmaelzle  | DATE   |
| CliR  | 3/14/2013  |
| Christopher Paulson   | DATE   |
| Ashiela V. Pattobar   | 3/4/2013   |
| Ashish Pattekar   | DATE   |
| Petru yman  | 3/14/2013  |
| Patrick Vacua Manda   | DATE   |

PATENT REEL: 030024 FRAME: 0883

Attorney File No.: 20120317-US-NP/PARC.085A1

#### **ASSIGNMENT**

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled <u>LED LIGHT BULB WITH STRUCTURAL SUPPORT</u> (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

| is being executed concurrently herewith,                        |  |
|---|--|
| was first executed on   |  |
| ☑ was filed on March 13, 2013 as Application Number 13/802,315. |  |
| claims the benefit of U.S. Provisional Application(s) No(s).    |  |

Palo Alto Research Center Incorporated, a Delaware Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC;
- (2) agree that PARC may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and
- (4) authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.

| Janos Veres  July  Philipp Schmaelzle | DATE 03/15/2013 DATE |
|---------------------------------------|----------------------|
| Christopher Paulson                   | DATE                 |
| Ashish Pattekar                       | DATE                 |
| Patrick Yasuo Maeda                   | DATE                 |

PATENT REEL: 030024 FRAME: 0884

**RECORDED: 03/17/2013**