PATENT ASSIGNMENT

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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:	13802343

CORRESPONDENCE DATA

Fax Number: 9528542722

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

Phone: 952.854.2700

Email: tdotter@hdpatlaw.com

Correspondent Name: Hollingsworth Davis

Address Line 1: 8500 Normandale Lake Blvd., Suite 320 Address Line 4: Minneapolis, MINNESOTA 55437

ATTORNEY DOCKET NUMBER:	20120318-US-NP/PARC.086A1
NAME OF SUBMITTER:	Clara Davis

Total Attachments: 2

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> PATENT REEL: 030024 FRAME: 0894

13802343

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Attorney File No.: 20120318-US-NP/PARC.086A1

ASSIGNMENT

The undersigned is/are the named inventor(s) (the "In- entitled LED LIGHTING DEVICE WITH CUR "Application") for inventions disclosed or claimed there which Application:	RED STRUCTURAL SUPPORT (the	
 is being executed concurrently herewith, was first executed on was filed on March 13, 2013 as Application claims the benefit of U.S. Provisional Appli 	on Number 13/802,343 . cation(s) No(s). filed .	
Palo Alto Research Center Incorporated, a Delaware Corporation, on behalf of itself, its successors an assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and th Invention(s), and the full cooperation of the Inventor(s).		
For valuable consideration, the receipt of which is he assign(s), and transfer(s) to PARC the entire and exit the Invention(s), in and for the United States, its applications, patents, design registrations and publical priority rights under all present or future convention which priority is claimed in the Application; and	clusive right, title and interest in the Application and territories, and all foreign countries, including all tions obtained or derived therefrom, world wide, and	
 request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC; agree that PARC may apply for and receive all foreign Letters Patent thereon; agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above. 		
	14/2013	
Janos Veres /	DATE	
Philipp Schmaelzle	DATE	
Cli-R	3/14/2013	
Christopher Paulson	DATE	
Achieb V. Taller	3/14/2013	
Ashish Pattekar	DATE	

Petrus of Mass

Patrick Yasuo Maeda

PATENT REEL: 030024 FRAME: 0895

3/14/2013

DATE

Attorney File No.: 20120318-US-NP/PARC.086A1

ASSIGNMENT

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled **LED LIGHTING DEVICE WITH CURED STRUCTURAL SUPPORT** (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

	is being executed concurrently herewith,	
	was first executed on	
X	was filed on March 13, 2013 as Application Number 13/802,343.	
	claims the benefit of U.S. Provisional Application(s) No(s). filed	

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	DATE
Phy V Shint	03/15/2013
Philipp Schradelzle	DATE /
Christopher Paulson	DATE
Ashish Pattekar	DATE
Patrick Yasuo Maeda	DATE

PATENT REEL: 030024 FRAME: 0896

RECORDED: 03/17/2013