

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jing Jing Yu	03/29/2009
RECEIVING PARTY DATA	
Name:	1 ENERGY SOLUTIONS, INC.
Street Address:	10507 Valley Boulevard
Internal Address:	Suite 858
City:	El Monte
State/Country:	CALIFORNIA
Postal Code:	91731
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12254787
CORRESPONDENCE DATA	
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Correspondent Name:	COCHRAN FREUND & YOUNG LLC
Address Line 1:	2026 CARIBOU DRIVE
Address Line 2:	SUITE 201
Address Line 4:	FORT COLLINS, COLORADO 80525
ATTORNEY DOCKET NUMBER:	LED.10USU1
NAME OF SUBMITTER:	Pamela Calderwood
Total Attachments: 1 source=LED10USU1_Assignment#page1.tif	

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PATENT
REEL: 023727 FRAME: 0426

When recorded please return to:
Cochran Freund & Young LLC
2026 Caribou Drive, Suite 201
Fort Collins, CO 80525

PATENT APPLICATION: 12/254,787
DOCKET NO.: LED.10USUI

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to 1 Energy Solutions, Inc. (hereinafter Assignee), for good and valuable consideration, receipt of which is hereby acknowledged, and do hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled: CAPACITIVE FULL-WAVE CIRCUIT FOR LED LIGHT STRINGS

Filing date: October 20, 2008

Application No.: 12/254,787

and the invention(s) set forth therein, any improvement(s) made thereto, and any and all provisionals, non-provisionals, continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letter Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/We additionally authorize Assignee to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to Assignee, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to Assignee or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Assignee.

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to Assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):



Date Assignment Signed: 3/29/09

Inventor's Signature (Seal)

Inventor's Typed Name: Jing Jing Yu

WITNESSED BY:



Signature

Franco Li

Printed Name