PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Beijing Yu	08/04/2009

RECEIVING PARTY DATA

Name:	1 Energy Solutions, Inc.	
Street Address:	P.O. Box 2547	
City:	Agoura Hills	
State/Country:	CALIFORNIA	
Postal Code:	91376-2547	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12542903

CORRESPONDENCE DATA

Fax Number: (970)492-1101

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

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Correspondent Name: COCHRAN FREUND & YOUNG LLC

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Address Line 2: Suite 201

Address Line 4: Fort Collins, COLORADO 80525

ATTORNEY DOCKET NUMBER: LED.13US01

NAME OF SUBMITTER: Pamela Calderwood

Total Attachments: 1

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PATENT REEL: 023341 FRAME: 0047 CH \$40.00 1254

500982868

PATENT APPLICATION

When recorded please return to: Cochran Freund & Young LLC	DOCKET NO.: LED.13US01
2026 Caribou Drive, Suite 201	
ASSIGNA	MENT OF PATENT APPLICATION
for good and valuable consideration, receipt of its successors and assigns, the entire right, title a Patent of the United States entitled: LED DISSIPATION	sed and hereby agree to assign to <u>I Energy Solutions</u> , <u>Inc.</u> (hereinafter Assignee), which is bereby acknowledged, and do hereby sell, assign and transfer to Assignee, and interest, including the right of priority, in, to and under an application for Letters LIGHT BULBS IN PYRAMIDAL STRUCTURE FOR EFFICIENT HEAT
Filing date: 18 August 20	09 Application No.: 12/542,903
continuations, continuations-in-part (C-1-P's), of and any and all Letters Patent of the United St any reissues, or reexaminations, or extensions of	improvement(s) made thereto, and any and all provisionals, non-provisionals, ivisionals, and renewals of and substitutes for said application for said Letter Patent, tates and of countries foreign thereto which may be granted thereon or therefor; and of said Letters Patent.
enjoyed by Assignee, its successors, assigns, r Letters Patent respectively may be granted, r enjoyed by me/us had this assignment, sale and	to file applications in my/our name for Letters Patent in any country, to be held and nominees or legal representatives, to the full end of the term or terms for which said reissued or extended, as fully and entirely as the same would have been held and it transfer not been made;
executed and will not execute any agreement request is made, and without undue delay, exe said invention(s) or improvement(s), said application and said Let disclaimers and divisionals, continuations, C-l generally to do everything possible to aid a enforce, for its or their own benefit, proper provided the expenses which may be incurred. AND I/we hereby authorize and requestions.	e have full right to convey the entire interest herein assigned, and that I/we have not in conflict herewith, and I/we further covenant and agree that I/we will, each time a cute and deliver all such papers as may be necessary or desirable to perfect the title to lication and said Letters Patent, to Assignee, its successors, assigns, nominees or legal rate to Assignee or to its nominee, all known facts respecting said invention(s) or ters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and Assignee, its successors, assigns, nominees and legal representatives to obtain and patent protection for said invention(s) or improvement(s) in any and all countries by me/us in lending such cooperation and assistance are paid by Assignee. Lest the Commissioner of Patents and Trademarks of the United States and any official nited States whose duty it is to issue patents on applications as aforesaid, to issue to
Assignee, as assignee of the entire right, the including any and all Letters Patent of the aforesaid, in accordance with the terms of this	United States which may be issued and granted on or as a result of the application assignment.
identified by the attorney docket number and United States Patent and Trademark Office.	title set forth above as soon as the same shall have been made known to attit by the
Van 8	reunto set my/our hand(s) and scal(s): Date Assignment Signed: 4.8.2007
Inventor's Signature (Seal) Inventor's Typed Name: Beijing Yu	
WITNESSED BY:	
集權	
Signature	·
Men Xu Printed Name	
T Lithing warmens	

PATENT : WONT 2009, 08, 04 14:45 P3 **RECORDED: 10/07/2009** REEL: 023341 FRAME: 0048

FAX NO.:05636012761