

IR-3262 (2-6235)	
RECORDATION FORM COVER SHEET - PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies): (1) Jianjun Cao (2) Timothy Henson Additional names(s) of conveying party(ies) attached? No	2. Name and Address of receiving party(ies): International Rectifier Corporation 233 Kansas Street El Segundo, CA 90245 Additional name(s) & address(es) attached? No
3. Nature of Conveyance/Execution Date(s): Assignment Execution Date: 8/16/07	
4. Application number(s) or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Application No.(s) 11/890,849 Additional numbers attached? No	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed: OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 Avenue of the Americas New York, New York 10036-8403 Telephone: (212) 382-0700 Facsimile: (212) 382-0888	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40 <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No. 15-0700 <input type="checkbox"/> Enclosed as part of Check No. _____ <input type="checkbox"/> None required (government interest not affecting title)
In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.	8. Payment Information Credit Card Last 4 Numbers _____ Expiration Date _____
9. Kourosh Salehi Name of Person Signing	October 5, 2007 Date Total number of pages including cover sheet, attachments, and document: 2

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PATENT APPLICATION ASSIGNMENT -
SOLE OR JOINT INVENTORS

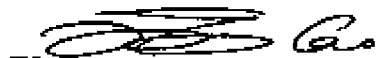
OFGS FILE NO. IR-3262 (2-6235)

WHEREAS, we, Jianjun Cao and Timothy Henson as assignors, have invented certain improvements in TERMINATION DESIGN FOR DEEP SOURCE ELECTRODE MOSFET which an application for United States Letters Patent has been executed by us of even date herewith; and

WHEREAS, INTERNATIONAL RECTIFIER CORPORATION, a corporation organized and existing under the laws of the State of Delaware and having a principal place of business at 233 Kansas Street, El Segundo, California 90245, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, as assignor, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute, reissue or reexamination applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: 8/16/07


Jianjun Cao

Date: 8/16/07

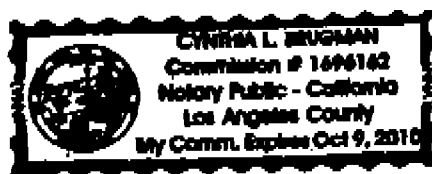

Timothy Henson

STATE OF California

) ss.:

COUNTY OF Los Angeles

Jianjun Cao, This 16th day of August, 2007, before me personally came the above-named Timothy Henson to me personally known as the individuals who executed the foregoing instrument, who acknowledged to me that the same was executed by him of his own free will for the purposes therein set forth.




Notary Public - Seal

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RECORDED: 10/05/2007

PATENT
REEL: 019936 FRAME: 0957