

IR-2363 (2-5183)

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.R SHEET

To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof.		
Name of conveying party(ies):	2. Name and Address of receiving party(ies):	
Timothy Henson	International Rectifier Corporation 233 Kansas Street El Segundo, CA 90245	
Type of Entity: Individual	Type of Entity: Corporation-Delaware	
Additional names(s) of conveying party(ies) attached? No	El Segundo, CA 90245 Type of Entity: Corporation-Delaware Additional name(s) & address(es) attached?	
3. Nature of Conveyance:		
Assignment		
Execution Date: March 31, 2006		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution	n date of the application is: March 31, 2006	
A. Application No.(s)	B. Patent No.(s)	
Additional numbers at	tached? No	
5 Name and address of newhole whom	6. Total number of documents 1	
 Name and address of party to whom correspondence concerning document should be mailed: 	involved:	
OSTROLENK, FABER, GERB & SOFFEN, LLP	7. Total fee (37 CFR 3.41): \$ 40.00	
1180 Avenue of the Americas New York, New York 10036-8403	Enclosed as part of Check No. 24128	
	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.	
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8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Samuel H. Weiner	April 3, 2006	
,	ignature Date cover sheet, attachments, and document: 2	
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PATENT APPLICATION ASSIGNMENT -SOLE / JOINT INVENTOR(S)

WHEREAS, I, Timothy D. HENSON, as assignor, has invented certain improvements in TRENCH MOSFET WITH SIDEWALL SPACER GATES for which an application for United States Letters Patent has been executed by me 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 or reissue 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 ourselves and our 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: 3-31-01	3-31-06	True D. Am
		Timothy D. HENSON

State of California)ss.:

County of Los Angeles

, 2004 before me leresa personally known to me prove to me on the basis of satisfactory evidence to be the person(s) whose name(s)

Islare subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(jes), and that be his/her/their signature(s) on the instrument the person(s), or the

entity upon behalf of which the person(s) acted, executed the instrument.

TERESA R. KUMIYAMA Commission # 1648766 My Comm. Expires Mar 30, 2010

RECORDED: 04/03/2006

WITNESS my hand and official Seal.

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PATENT REEL: 017751 FRAME: 0545