PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Henning Hauenstein	04/02/2007

RECEIVING PARTY DATA

Name:	International Rectifier Corporation	
Street Address:	233 Kansas Street	
City:	El Segundo	
State/Country:	CALIFORNIA	
Postal Code:	90245	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11650385

CORRESPONDENCE DATA

Fax Number: (212)382-0888

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

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Correspondent Name: Ostrolenk, Faber, Gerb & Soffen, L.L.P.

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ATTORNEY DOCKET NUMBER: IR3180 (2-5891) V3420

NAME OF SUBMITTER: Samuel H. Weiner

Total Attachments: 1

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PATENT REEL: 019114 FRAME: 0307

WHEREAS, I, Henning Hauenstein as assignor, have invented certain improvements in SUBSTRATE AND METHOD FOR MOUNTING SILICON DEVICE 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, 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.

COUNTY OF LOS Argeles)

Henning Hauenstein

This 2 day of April , 2007, before me personally came the above-named two secured the foregoing instrument, who acknowledged to

that the same was executed by him of his own free will for the purposes therein set forth.

TERESA R. KUMIYAMA Commission # 1648766 Notary Public - California Los Angeles County My Comm. Expires Mar 30, 2010

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RECORDED: 04/04/2007