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PATI 1027946		ER SHEET	
To the Director of the U.S. P.	lease record the atta	ched original document or copy thereof.	
Name of conveying party(ies):	2. Name and	Address of receiving party(ies):	
Vincent THIERY	233 Kansas	al Rectifier Corporation	
Type of Entity: Individual	Type of Entity:	Corporation-Delaware	
Additional names(s) of conveying party(ies) attached? No	Additional name(s)	) & address(es) attached? No	
3. Nature of Conveyance:			
Assignment		/	
Execution Date: July 8, 2004		7-8-04	
Application number(s) or patent number(s):  If this document is being filed together with a new application, the exe	cution date of the appli	ication is: July 8, 2004	
A. Application No.(s)	B. Patent No.(s		
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Additional numbe		10888095	
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Additional numbers.  Name and address of party to whom correspondence concerning document should	rs attached? No 6. Total numl		
5. Name and address of party to whom correspondence concerning document should be mailed:  OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 Avenue of the Americas	rs attached? No 6. Total numl 7. Total fee (	ber of documents involved: 1	
5. Name and address of party to whom correspondence concerning document should be mailed:  OSTROLENK, FABER, GERB & SOFFEN, LLP	7. Total fee ( Enclosed as p In the event the acinadvertently not e Patent and Trader	ber of documents involved: 1  37 CFR 3.41): \$ 40.00  art of Check No. 17414  ctual fee is greater than the payment submitted or is enclosed or if any additional fee due is not paid, the mark Office is authorized to charge the	
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	7. Total fee ( Enclosed as p In the event the acinadvertently not e Patent and Trader	ber of documents involved: 1  37 CFR 3.41): \$ 40.00  art of Check No. 1744  ctual fee is greater than the payment submitted or is enclosed or if any additional fee due is not paid, the	
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	7. Total fee ( Enclosed as p In the event the acinadvertently not e Patent and Trader underpayment to I	ber of documents involved: 1  37 CFR 3.41): \$ 40.00  art of Check No.   744  ctual fee is greater than the payment submitted or is enclosed or if any additional fee due is not paid, the mark Office is authorized to charge the	
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	7. Total fee ( Enclosed as p In the event the acinadvertently not e Patent and Trader underpayment to ISE THIS SPACE	ber of documents involved: 1  37 CFR 3.41): \$ 40.00  Part of Check No. 1744  Citual fee is greater than the payment submitted or is enclosed or if any additional fee due is not paid, the mark Office is authorized to charge the Deposit Account No. 15-0700.	
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  DO NOT U	7. Total fee ( Enclosed as p In the event the acinadvertently not e Patent and Trader underpayment to ISE THIS SPACE	ber of documents involved:  37 CFR 3.41):  \$ 40.00  Part of Check No.  1744  Citual fee is greater than the payment submitted or is enclosed or if any additional fee due is not paid, the mark Office is authorized to charge the Deposit Account No. 15-0700.	

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PATENT APPLICATION ASSIGNMENT -SOLE INVENTOR EXECUTED OUTSIDE US

OPGS FILE NO. IR-2114 (2-2755)

WHEREAS, 1, <u>Vincent Thiory</u> as assignor, have invented certain improvements in <u>FIOWER SWITCHING</u> CIRCUIT WITH ACTIVE CLAMP DISCONNECT FOR LOAD DUMP PROTECTION 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 assignce, is desirous of acquiring all right, title and interest in and to said invention and any Patcht that may be granted therefor.

NOW, THEREFORE, in consideration of fine Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, as a signor, hereby sell, assign and set over to said assigner 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 assignce or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to ustify 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 rally 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 July 2004

Vincent This

LEGALIZATION RECOMMENDED

RECORDED: 07/08/2004

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**PATENT** 

REEL: 015566 FRAME: 0663