

R-2448 (2-3395)

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SHEET

To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy thereof. 2. Name and Address of receiving party(ies): Name of conveying party(ies): International Rectifier Corporation Dan CLAVETTE George SCHUELLEIN 233 Kansas Street Peter CHENG El Segundo, California 90245 Type of Entity: Corporation-Delaware Type of Entity: Individual Additional names(s) of conveying party(ies) attached? No No Additional name(s) & address(es) attached? 3. Nature of Conveyance: Assignment **Execution Date:** 8/23/04, 8/23/04 & 8/25/04 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 8/23/04 & 8/25/04 A. Application No.(s) B. Patent No.(s) Additional numbers attached? 5. Name and address of party to whom 6. Total number of documents involved: 1 correspondence concerning document should be mailed: 40.00 OSTROLENK, FABER, GERB & SOFFEN, LLP \$ 7. Total fee (37 CFR 3.41): 1180 Avenue of the Americas New York, New York 10036-8403 Enclosed as part of Check No. 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. DO NOT USE THIS SPACE 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. Louis C. Dujmich August 25, 2004 Name of Person Signing Total number of payes including cover sheet, attachments, and document:

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WHEREAS, WE, Dan CLAVETTE, George SCHUELLEIN, and Peter CHENG, as assignors, have invented certain improvements in METHOD AND APPARATUS FOR CUSTOMIZING A POWER SUPPLY BASED ON LOAD CHARACTERISTIC DATA for which an application for United States Letters Patent has been executed by me of even date herewith; and

WHEREAS, International Rectifier Corporation, 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, WE, 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 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	r countries, the expenses incident to said
applications to be borne and paid by said assi	gnee.
0 C - 1	
Date: 8/23/04	
	Dan CLAVETTE
STATE OF New York	
) ss.:	
COUNTY OF Var Cork This 23 day of august	A(/
This 23 day of	, 20 $\underline{04}$, before me personally came
the above-named, to me personally known as	the individuals who executed the foregoing
instrument, who acknowledged to me that the same	e was executed by him of his own free will for
the purposes therein set forth. Louis C. DuJni	(A (La () () ()
· William	You foul way
No. 33- (141646 Qualified in Richmond Cour	Notary Public - Seal
Date: 8/23/04	De VIII
	George SCHUELLEIN
~ 1	000130 00000
STATE OF YOU TOYK	
) ss.:	
COUNTY OF New York) ss.:	

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PATENT REEL: 015733 FRAME: 0631

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				the individuals	who executed the forego	ing
instrument,	who acknow	ledged to me	that the same	e was execu y ed b	y him of his own free will	for
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Date:						
		······································		Peter CHENG		
STATE OF)				
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PATENT APPLICATION ASSIGNMENT - SOLB AND JOINT INVENTORS

OFGS FILE NO. IR-2448(2-3395)

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WHEREAS, International Rectifier Corporation, 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, WE, 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 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:		
		Dan CLAVETTE
STATE OF)	
) ss.:	
COUNTY OF	>	
This	day of	, 20 , before me personally came
	mowledged to me that	own as the individuals who executed the foregoing the same was executed by him of his own free will for
		Notary Public - Seal
Date:		
		George SCHUELLEIN
STATE OF)	
) 68.:	
COUNTY OF)	
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This	day of	, 20, before me personally came
the above-named, to	me personally known	as the individuals who executed the foregoing same was executed by him of his own free will for
the purposes therein	set forth.	
		Notary Public - Seal
Date: 2004.8.25.		Peter Cheng Peter CHENG
**************************************	**************************************	Peter CHENG
STATE OF)	
) ss.:	
COUNTY OF		
This	day of	, 20, before me personally
came the above-named,	to me personally know wledged to me that the	wn as the individuals who executed the foregoing e same was executed by him of his own free will
		Notary Public - Seal

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