

IR-1779 (2-2387)

01 FC:581

00035647;1

COVER SHEET 101643097 To the Assistant Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. Name of conveying party(ies): 2. Name and Address of receiving party(ies): Dana S. Wilhelm International Rectifier Corporation 9413 Pentland Street 233 Kansas Street Temple City, CA 91780 El Segundo, CA 90245 Type of Entity: Individual Type of Entity: corporation of Delaware Additional names(s) of conveying party(ies) attached? Additional name(s) & address(es) attached? 3. Nature of Conveyance: Assignment **Execution Date:** March 6, 2001 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: A. Application No.(s) B. Patent No.(s) 09/613,252 Additional numbers attached? No 5. Name and address of party to whom Total number of documents involved: (Signed in correspondence concerning document should be mailed: OSTROLENK, FABER, GERB & SOFFEN, 7. Total fee (37 CFR 3.41): \$ 40.00 LLP 1180 Avenue of the Americas Enclosed as part of Check No. 7622 New York, New York 10036-8403 Customer No. 2352 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. Stephen A. Soffen March 8, 2001 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 03/20/2001 GTON11 00000127 09613252 40.00 DP

PATENT

REEL: 011589 FRAME: 0195

PATENT APPLICATION ASSIGNMENT SOLE AND JOINT INVENTORS

WHEREAS, I, Dana S. Wilhelm, as assignor, have invented certain improvements in POWER FACTOR CORRECTION CONTROL CIRCUIT for which an application for United States Letters Patent has been filed on July 10, 2000 and assigned Serial No. 09/613,252; and

WHEREAS, International Rectifier Corporation, a corporation of Delaware, located at 233 Kansas Street, El Segundo, CA 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 me 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 assigned

Wilhelm

STATE OF CALIFORNIA COUNTY OF LOS ANGELES)

, before me levesak.

🕱 personally known to me -- OR-- 🗆 proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

TERESA R. KUMIYAMA Commission # 1178012 Notary Public - California Los Angeles County

My Comm. Expires Mar 30, 2002

00038989;1

PATENT REEL: 011589 FRAME: 0196

RECORDED: 03/08/2001