



02-09-2004

IR-2398 (2-3714)

2/2/04 PATE



ER SHEET

To the Director of the U.S. Pat

102664666

Documents are attached original document or copy thereof.

1. Name of conveying party(ies):

Bruno C. Nadd  
Xavier de Frutos  
Andre Mourrier

2. Name and Address of receiving party(ies):

International Rectifier Corporation  
233 Kansas Street  
El Segundo, California 90245

Type of Entity: Individuals

Type of Entity: Corporation-California

Additional names(s) of conveying party(ies) attached? No

Additional name(s) &amp; address(es) attached? No

3. Nature of Conveyance:

Assignment

Execution Date: 12/15/03 (EACH)

4. 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)

10/683,608

B. Patent No.(s)

Additional numbers attached? No

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

6. Total number of documents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

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In the event the actual fee is greater than the payment submitted or is  
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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.

Brendan J. Kennedy

Name of Person Signing

Signature

January 30, 2004

Date

Total number of pages including cover sheet, attachments, and document: 2

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PATENT  
REEL: 014948 FRAME: 0779

WHEREAS, we, Bruno C. Nadd, Xavier de Frutos and Andre Mourrier as assignors, have invented certain improvements in METHOD AND APPARATUS FOR DRIVING A POWER MOS DEVICE AS A SYNCHRONOUS RECTIFIER for which an application for United States Letters Patent was filed on October 10, 2003 and received Serial No. 10/683,608; 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, We, as assignors, 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: December 15<sup>th</sup> 2003

Bruno C. Nadd  
Bruno C. Nadd

Date: December 15<sup>th</sup> 2003

X. de Frutos  
Xavier de Frutos

Date: December 15<sup>th</sup> 2003

Andre MOURRIER  
Andre Mourrier

Legalization recommended