

03-10-2005

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IR-2646 (2-3802)

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1. Name of conveying party(ies):

Eddy Ying Yin Ho

Type of Entity: Individuals

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

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

International Rectifier Corporation  
233 Kansas Street  
El Segundo, CA 90245

Type of Entity: Corporation-Delaware

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

113268 U.S. PTO  
11/066690

022505

3. Nature of Conveyance:

Assignment

Execution Date: February 22, 2005

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: February 22, 2005

A. Application No.(s)

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  
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Name of Person Signing

Signature

February 25, 2005

Date

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03/02/2005 KBETEMAI 00000071 11066690

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PATENT  
REEL: 016337 FRAME: 0212

PATENT APPLICATION ASSIGNMENT -

OFGS FILE NO. IR-2646 (2-3802)

WHEREAS, I, Eddy Ying Yin Ho as assignor, have invented certain improvements in SYNCHRONOUS MOTOR STARTUP LOCK DETECTION CIRCUIT AND METHOD 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, 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:

2/22/2005

Eddy Ying Yin Ho  
Eddy Ying Yin Ho

State of California  
County of Los Angeles

On Feb. 22, 2005

before me

Beth Nannie Edwards

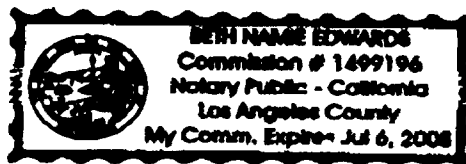
personally appeared

Eddy Ying Yin Ho

personally known to me -- OR -- proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Beth Nannie Edwards



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