PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas J Ribarich	01/17/2007
Edgar Abdoulin	01/17/2007

RECEIVING PARTY DATA

Name:	International Rectifier Corporation
Street Address:	233 Kansas Street
City:	El Segundo
State/Country:	CALIFORNIA
Postal Code:	90245

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11624298

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: IR-3182 (2-5814) V2516

James A. Finder NAME OF SUBMITTER:

Total Attachments: 1 source=00811394#page1.tif

PATENT 500209191 **REEL: 018772 FRAME: 0725**

PATENT APPLICATION ASSIGNMENT -JOINT INVENTOR(S)

OFGS FILE NO. IR-3182 (2-5184)

WHEREAS, we, Thomas J. Ribarich and Edgar Abdoulin as assignors, have invented certain improvements in COLD-CATHODE FLUORESCENT LAMP MULTIPLE LAMP CURRENT MATCHING CIRCUIT 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, reissue or reexamination 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.

State of California

County of Los Angeles

104, before me Krishmap. Hupp Edgar Abdovin 2007, before me personally appear Thomas T. Ribarich.

personally known to me prove to me on the besis of satisfactory epidence 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 be 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.

KRISTINA P. HUPP Commission # 1407505 Notan-Public - California LOS ARCHAR COUNTY · +es Mar 27, 2007 00811077.1

WITNESS/my hand and official Seal. <u>Notary</u> Public - Seal

> PATENT **REEL: 018772 FRAME: 0726**

RECORDED: 01/18/2007