

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Marco Palma	01/18/2008
Christian Locatelli	01/18/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	International Rectifier Corporation
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<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90245
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12027666
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<b>ATTORNEY DOCKET NUMBER:</b>	IR-3463 (2-6118) (V6688)
<b>NAME OF SUBMITTER:</b>	Louis C. Dujmich
Total Attachments: 1 source=00904980#page1.tif	

OP \$40.00 12027666

PATENT APPLICATION ASSIGNMENT -  
JOINT INVENTORS  
EXECUTED OUTSIDE THE U.S.

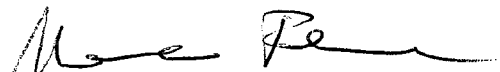
OFGS FILE NO. IR-3463 (2-6118)

WHEREAS, We, Marco Palma and Christian Locatelli, as assignors, have invented certain improvements in SENSORLESS SPEED DETECTION OF A PM BRUSHLESS MOTOR WITH PHASE TERMINALS SHORTED for which an application for United States Letters Patent has been executed by us 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.

Date: 18/I/08

  
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Marco Palma

Date: 18/I/08

  
\_\_\_\_\_  
Christian Locatelli

LEGALIZATION RECOMMENDED

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