

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Michael A. Briere</td><td>10/09/2008</td></tr><tr><td>Hamid Tony Bahramian</td><td>10/09/2008</td></tr><tr><td>Jason Zhang</td><td>10/09/2008</td></tr></tbody></table>	Name	Execution Date	Michael A. Briere	10/09/2008	Hamid Tony Bahramian	10/09/2008	Jason Zhang	10/09/2008	
Name	Execution Date								
Michael A. Briere	10/09/2008								
Hamid Tony Bahramian	10/09/2008								
Jason Zhang	10/09/2008								
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									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12250713</td></tr></tbody></table>	Property Type	Number	Application Number:	12250713					
Property Type	Number								
Application Number:	12250713								
CORRESPONDENCE DATA									
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Address Line 4: NEW YORK, NEW YORK 100368403									
ATTORNEY DOCKET NUMBER:	IR-3521 (2-6512)(V9641)								
NAME OF SUBMITTER:	Louis C. Dujmich								
Total Attachments: 1 source=00971382#page1.tif									

OP \$40.00 12250713

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PATENT
REEL: 021677 FRAME: 0700

PATENT APPLICATION ASSIGNMENT -
SOLE / JOINT INVENTORS

OFGS FILE NO. IR-3521 (2-6512)

WHEREAS, We, Michael A. Briere, Hamid Tony Bahramian and Jason Zhang, as assignors, have invented certain improvements in INTERPOSER FOR AN INTEGRATED DC-DC CONVERTER 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: 10/9/08

Michael A. Briere
Michael A. Briere

Date: 10/9/2008

Hamid Tony Bahramian
Hamid Tony Bahramian

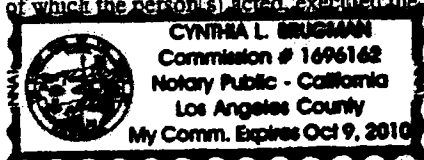
Date: 10/9/2008

Jason Zhang
Jason Zhang

State of California ss.:
County of Los Angeles

This 9th day of October, 2008, before me Cynthia L. Brugman, Notary Public
personally appear Hamid Tony Bahramian, Jason Zhang, Michael A. Briere
☐ personally known to me ☒ prove 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 he/she/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.



Cynthia L. Brugman
Notary Public - Seal

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