#### 504479481 07/28/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

EPAS ID: PAT4526183

#### **CONVEYING PARTY DATA**

Name	Execution Date
TIMOTHY D. HENSON	04/23/2014
KAPIL KELKAR	04/23/2014
LJUBO RADIC	04/21/2014

### **RECEIVING PARTY DATA**

Name:	INTERNATIONAL RECTIFIER CORPORATION
Street Address:	101 N. SEPULVEDA BLVD.
City:	EL SEGUNDO
State/Country:	CALIFORNIA
Postal Code:	90245

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15663329

### CORRESPONDENCE DATA

Fax Number: (919)948-3357

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 919-948-3390

Email: official@mbhiplaw.com

MURPHY, BILAK & HOMILLER/INFINEON TECHNO **Correspondent Name:** 

Address Line 1: 1255 CRESCENT GREEN

Address Line 2: SUITE 200

Address Line 4: CARY, NORTH CAROLINA 27518

ATTORNEY DOCKET NUMBER:	1012-1947/2013P80049 US02
NAME OF SUBMITTER:	MARK R. BILAK
SIGNATURE:	/Mark R. Bilak, Reg. No. 47,423/
DATE SIGNED:	07/28/2017

### **Total Attachments: 4**

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> **PATENT REEL: 043134 FRAME: 0085** 504479481

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PATENT REEL: 043134 FRAME: 0086

Attorney Docket No.: 0400760

## ASSIGNMENT

WHEREAS, I/WE:

INVENTOR NAME	INVENTOR RESIDENCE ADDRESS
Timothy D. Henson	2003 Gramercy Ave.; Torrance, CA 90501
Kapil Kelkar	2740 Gramercy Ave., Unit#10; Torrance, CA 90501
Ljubo Radic	2029 W 182nd St.; Torrance, CA 90504

have:	invented	certain	new.	and	useful	imp	TOVE	ments	disc	losed	in a	n appli	catio	an for	Un	iited	States
Letter	s Paten	t titled	"SE	MIC	OND	UCT	OR	DEV	ICE	WIT	$H \neq$	\ FIEI	D	PLA	TΕ	DO	JBLE
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04000	760 in th					& FA	NI.	AMI L	IP:								

AND WHEREAS <u>INTERNATIONAL RECTIFIER CORPORATION</u>, a <u>Delaware</u> corporation (hereinafter, together with any successors, legal representatives and assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/WE have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and I/WE hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patents to Assignee.

Each of the undersigned hereby authorizes the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

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Each of the undersigned warrants himself/herself to be the owner of the entire right, title and interest in said invention or improvements and to have the full right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned, and will not execute any agreement in conflict herewith;

AND I/WE HEREBY further covenant and agree that I/WE will communicate to Assignee any facts known to me/us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, re-examination, extension, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

I hereunto set my hand this <u>23</u> day of <u>A的</u>	2014.
<del></del>	TIMOTHY D. HENSON
I hereunto set my hand this <u>23 <sup>rd</sup></u> day of <u>AP</u> 的し	8
	KAPIL KELKAR
I hereunto set my hand thisday of	, 20
	LJUBO RADIC

Attorney Docket No.: 0400760

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Letters	Patent	t titled	"SEM	ICOND	UCTO	R DEV	ICE	WITH	A	FIELD	PLAT	E DO	UBLE
TRENC	H HA	VING A	\ THIC	K BOT	TOM D	IELEC'	TRIC	," filed	here	with, or	· .		
filed on										and ider		y Dock	cet No.
040076	0 in the	offices	of FAI	UMAU									

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I hereunto set my hand this	day of	, 20	
		TIMOTHY D. HENSON	
I hereunto set my hand this	day of		
		KAPIL KELKAR	
I hereunto set my hand this21	stday.of	<u>Aprîl</u> , 2014	
		/Ljubo Radic/	20020
		LJUBO RADIC	

IR-2013-01-105-1