### 504454185 07/12/2017

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

### **CONVEYING PARTY DATA**

Name	Execution Date
BALAJI PADMANABHAN	09/11/2015
PRASAD VENKATRAMAN	09/11/2015
ZIA HOSSAIN	09/11/2015
JASON MCDONALD	09/14/2015
ALI SALIH	09/11/2015
ALEXANDER YOUNG	09/11/2015

### **RECEIVING PARTY DATA**

Name:	SEMICONDUCTOR COMPONENTS INDUSTRIES, LLC
Street Address:	5005 E. MCDOWELL RD.
Internal Address:	MD A700
City:	PHOENIX
State/Country:	ARIZONA
Postal Code:	85008

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

Property Type	Number
Application Number:	15648211

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	ONS01738D01US	
NAME OF SUBMITTER:	BECKY NEWNAM	
SIGNATURE:	/Becky Newnam/	
DATE SIGNED:	07/12/2017	

PATENT REEL: 042990 FRAME: 0416

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# Total Attachments: 7 source=ONS01738\_20150914\_Assignment#page1.tif source=ONS01738\_20150914\_Assignment#page2.tif source=ONS01738\_20150914\_Assignment#page3.tif source=ONS01738\_20150914\_Assignment#page4.tif source=ONS01738\_20150914\_Assignment#page5.tif source=ONS01738\_20150914\_Assignment#page6.tif source=ONS01738\_20150914\_Assignment#page7.tif

PATENT REEL: 042990 FRAME: 0417

### **ASSIGNMENT & AGREEMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, we,

Name	of (City and State OR Country)	
Balaji PADMANABHAN	Tempe, Arizona USA	
Prasad VENKATRAMAN	Gilbert, Arizona USA	
Zia HOSSAIN	Tempe, Arizona USA	
Chun-Li LIU	Scottsdale, Arizona USA	
Jason MCDONALD	Gilbert, Arizona USA	
Ali SALIH	Mesa, Arizona USA	
Alexander YOUNG	Scottsdale, Arizona USA	

have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto Semiconductor Components Industries, LLC (SCI), a limited liability Company of the State of Delaware, having its principal office in Phoenix, State of Arizona, United States of America, and its successors, assigns, and legal representatives, the entire right, title, and interest in and to certain inventions relating to improvements in

# HETEROJUNCTION SEMICONDUCTOR DEVICE HAVING INTEGRATED CLAMPING DEVICE Attorney Docket No. ONS01738

described, illustrated, and claimed in an application for Letters Patent of the United States of America executed by us, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation, or reissue thereof.

We hereby also sell, assign, and transfer unto SCI, the entire right, title, and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the inventions and the applications for Letters Patent in foreign countries, and we further authorize SCI to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, or reissue, to SCI, for the sole use and behalf of SCI, its successors, assigns, and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to SCI.

We agree that, when requested, we will, without charge to SCI, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in SCI, its successors, assigns, and legal representatives or nominees.

We covenant with SCI, its successors, assigns, and legal representatives that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.

PATENT REEL: 042990 FRAME: 0418

P. Bole	A.	
Balaji PADMANABHAI	V	•
State of Arizona	)	
County of Maricopa	}	
whose identity was pr	oven to me on the basis of sati	ne personally appeared Balaji PADMANABHAN, sfactory evidence to be the person who he/she
claims to be, and ackn	owledged that he/she signed t	he above/attached document.
(seal)	SHARRON CASTILLO Notary Public - State of Arizona MARICOPA COUNTY My Commission Expires March 28, 2019	Notary Public

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Zia HOSSAIN

State of Arizona

)

County of Maricopa

(seal)



**Notary Public** 

State of Arizona
)
County of Maricopa

On this // day of // 2015, before me personally appeared Jason MCDONALD, whose identity was proven to me on the basis of satisfactory evidence to be the person who he/she claims to be, and acknowledged that he/she signed the above/attached document.

SHARRON CASTILLO
Notary Public - State of Arizona MARICOPA COUNTY
Ny Commission Expires
Marico 28, 2018
Notary Public

Mark 7. January		
Alexander YOUNG		
State of Arizona	<b>)</b>	
County of Maricopa	)	
		efore me personally appeared Alexander YOUNG, whose factory evidence to be the person who he/she claims to
be, and acknowledged	that he/she signed the	above/attached document.
	HARRON CASTILLO Notary Public - State of Artzona MARICOPA COUNTY My Commission Expires March 28, 2019	Notary Public

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**RECORDED: 07/12/2017**