503786655 04/15/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3833301

		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
MADHUR BOBDE			05/30/2014	
JUN HU			05/29/2014	
LINGPENG GUAN			05/30/2014	
HAMZA YILMAZ			05/30/2014	
LEI ZHANG			05/30/2014	
JONGOH KIM			05/29/2014	
RECEIVING PARTY DA	 \TA			
Name:	ALPHA AND OMEGA SEMICONDUCTOR INCORPORATED			
Street Address:	475 O/	475 OAKMEAD PARKWAY		
City:	SUNN	SUNNYVALE		
State/Country:	CALIF	CALIFORNIA		
Postal Code:	94085			
PROPERTY NUMBERS	5 Total: 1	Number	7	
Application Number:		15072218		
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CORRESPONDENCE I Fax Number:		(510)668-0239	nsuccessful it will be sent	
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CORRESPONDENCE I Fax Number: <i>Correspondence will &</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	pe sent to provided	o the e-mail address first; if that is undersed; if that is unsuccessful, it will be set(510) 668-0965natalie@jdipatent.comJOSHUA D. ISENBERG809 CORPORATE WAYFREMONT, CALIFORNIA 94539ANO-069/CONSTEPHEN C. PAPPAS	ent via US Mail.	

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Total Attachments: 6	
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INVENTOR Whereas, I, MADHUR BOBDE residing at AND CITY Sunnyvale, California, USA

have invented:

TITLE: IMPROVED INJECTION CONTROL IN SEMICONDUCTOR POWER DEVICES

 DATE INVENTOR
 and executed a United States patent application therefor

 SIGNED THE
 on
 2014, Said assignor hereby authorize and request

 DECLARATION
 on
 2014, Said assignor hereby authorize and request

their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number 15/072,218, filed March 16, 2016) the filing date and application number of said application when known.

Whereas, Alpha and Omega Semiconductor Incorporated, a California Corporation, having its registered address at 475 Oakmead Pkwy, Sunnyvale, CA 94085, (hereinafter called AOS), desires to acquire the entire right, title and interest of said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to AOS, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to AOS its successors and assigns; and I hereby agree that AOS may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by

CITY AND

signed and Sealed at <u>Sunnyvale</u> on <u>May 30th</u>, 2014

DATE

Madhur Bobde

Docket No.: ANO-069/US

Page 1 of 6

Assignment

PATENT REEL: 038297 FRAME: 0567

Attorney Docket No: ANO-069/US

ASSIGNMENT

INVENTOR Whereas, I, JUN HU residing at AND CITY San Bruno, California, USA

have invented:

TITLE: IMPROVED INJECTION CONTROL IN SEMICONDUCTOR POWER DEVICES

DATE INVENTOR and executed a United States patent application therefor **SIGNED THE**

on ______, 2014, Said assignor hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number 15/072,218, filed March 16, 2016) the filing date and application number of said application when known.

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CITY AND

DECLARATION

Signed and Sealed at _____

on <u>5/29/</u>,2014

DATE

Jun Hu

INVENTOR Whereas, I, LINGPENG GUAN residing at AND CITY San Jose, California, USA

have invented:

TITLE: IMPROVED INJECTION CONTROL IN SEMICONDUCTOR POWER DEVICES

DATE INVENTOR and executed a United States patent application therefor SIGNED THE DECLARATION on

_____, 2014, Said assignor hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number 15/072,218 , filed March 16, 2016) the filing date and application number of said application when known.

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Signed and Sealed at $\underline{Sunnyual_{q}}$ on $\underline{5/30}$, 2014 CITY AND DATE

y hum

Docket No.: ANO-069/US

Page 3 of 6

Assignment

PATENT REEL: 038297 FRAME: 0569

INVENTOR Whereas, I, HAMZA YILMAZ residing at AND CITY Saratoga, California, USA

have invented:

TITLE: IMPROVED INJECTION CONTROL IN SEMICONDUCTOR POWER DEVICES

DATE INVENTOR and executed a United States patent application therefor

SIGNED THE DECLARATION

on ______, 2014, Said assignor hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number 15/072,218, filed March 16, 2016) the filing date and application number of said application when known.

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CITY AND	Signed and Sealed at <u>Sun oy vale</u>
DATE	on May 30, 2014 Hamza Yilmaz

Page 4 of 6

Assignment

PATENT REEL: 038297 FRAME: 0570

INVENTOR	Whereas, I, LEI ZHANG residing at
AND CITY	Shanghai, China

have invented:

TITLE: IMPROVED INJECTION CONTROL IN SEMICONDUCTOR POWER DEVICES

DATE INVENTOR and executed a United States patent application therefor

SIGNED THE

DECLARATION on <u>5/20</u>, 2014, Said assignor hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number <u>15/072,218</u>, filed <u>March 16, 2016</u>) the filing date and application number of said application when known.

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Signed and Sealed at _____ CITY AND on <u>5/30</u>, 2014 DATE Cei-Lei Zhang

Page 5 of 6

Assignment

INVENTOR Whereas, I, JONGOH KIM residing at AND CITY Portland, Oregon, USA

have invented:

IMPROVED INJECTION CONTROL IN SEMICONDUCTOR TITLE: POWER DEVICES

DATE INVENTOR and executed a United States patent application therefor

on $\frac{5/29}{2}$, 2014, Said assignor hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, DECLARATION California, to insert here in parentheses (Application number 15/072,218 , filed March 16, 2016) the filing date and application number of said application when known.

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Signed and Sealed at _____ on _____, 2014 $\int \frac{\sqrt{29}}{\sqrt{3}}$, $\frac{\sqrt{3}}{\sqrt{3}}$ CITY AND DATE Jongoh Kim

Assignment

Docket No.: ANO-069/US

Page 6 of 6

PATENT REEL: 038297 FRAME: 0572

RECORDED: 04/15/2016

SIGNED THE