07/12/2016 503911726

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3958379

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANUP BHALLA	07/26/2011
XIAOTIAN ZHANG	07/26/2011
YUEH-SE HO	07/26/2011
YONGPING DING	07/26/2011
MADHUR BOBDE	07/27/2011

RECEIVING PARTY DATA

Name:	ALPHA AND OMEGA SEMICONDUCTOR INCORPORATED
Street Address:	475 OAKMEAD PARKWAY
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94805

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15177191

CORRESPONDENCE DATA

Fax Number: (510)668-0239

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: 510-668-0965

Email: jessica@jdipatent.com **Correspondent Name:** JOSHUA D. ISENBERG 809 CORPORATE WAY Address Line 1:

Address Line 4: FREMONT, CALIFORNIA 94539

ATTORNEY DOCKET NUMBER:	ANO-047/DIV	
NAME OF SUBMITTER:	JOSHUA D. ISENBERG	
SIGNATURE:	/Joshua D. Isenberg, Reg. No. 41088/	
DATE SIGNED:	07/12/2016	

Total Attachments: 5

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PATENT REEL: 039136 FRAME: 0788

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ASSIGNMENT

INVENTOR AND CITY	Whereas, I, Anup Bhalla of 1406 Block Drive Santa Clara, California 95050, USA
	have invented:
TITLE:	METHODS FOR FABRICATING ANODE SHORTED FIELD STOP INSULATED GATE BIPOLAR TRANSISTOR
DATE INVENTOR SIGNED THE DECLARATION	and executed a United States patent application therefor on 7/>C , 2011. Said assignor hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number 15/177, 191 , filed June 8, 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 SUNNY VALE
DATE	on 7/26/,2011
	June Bhalla
	Anup Bhalla

Docket No.: ANO-047/US Assignment

ASSIGNMENT

AND CITY	San Jose, CA 95129, USA
	have invented:
TITLE:	METHODS FOR FABRICATING ANODE SHORTED FIELD STOP INSULATED GATE BIPOLAR TRANSISTOR
DATE INVENTOR SIGNED THE DECLARATION	and executed a United States patent application therefor on
CITY AND	Signed and Sealed atSunnyvale_
DATE	on July 26, 2011

Xiaotian Zhang

Docket No.: ANO-047/US Assignment

ASSIGNMENT

INVE	NTOR
AND	CITY

Whereas, I, Yueh-Se Ho of 735 Iris Ave.

Sunnyvale, CA 94086, USA

have invented:

TITLE:

METHODS FOR FABRICATING ANODE SHORTED FIELD STOP INSULATED GATE BIPOLAR TRANSISTOR

SIGNED THE DECLARATION

DATE INVENTOR and executed a United States patent application therefor

on July 26, 2011. Said assignor hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number 15/177, 191, filed June 8, 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

DATE

on July 26, 2011

Docket No.: ANO-047/US

Assignment

ASSIGNMENT

INVENTOR		
AND CITY		

Whereas, I, Yongping Ding of 1121 Miramar Way, Apt. 13

Sunnyvale, CA 94086, USA

have invented:

TITLE:

METHODS FOR FABRICATING ANODE SHORTED FIELD STOP INSULATED GATE BIPOLAR TRANSISTOR

SIGNED THE DECLARATION

DATE INVENTOR and executed a United States patent application therefor

07/26, 2011. Said assignor hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number 15/177,191 , filed June 8, 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

DATE

Signed and Sealed at Sumpfall on July 26, 2011

Docket No.: ANO-047/US

Assignment

ASSIGNMENT

INVENTOR	
AND CI	TY

Whereas, I, Madhur Bobde of 1602 Goldfinch Way

Sunnyvale, CA 94087, USA

have invented:

TITLE:

METHODS FOR FABRICATING ANODE SHORTED FIELD STOP INSULATED GATE BIPOLAR TRANSISTOR

SIGNED THE DECLARATION

DATE INVENTOR and executed a United States patent application therefor

on July 27th, 2011. Said assignor hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number 15/177,191 , filed June 8, 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 Signed and Sealed at Sunnyvale CA
on July 27th , 2011

Mad

CITY AND

DATE

Madhur Bobde

Docket No.: ANO-047/US

RECORDED: 07/12/2016

Assignment