PATENT ASSIGNMENT

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SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY D	DATA						
		Na	me		Execution Dat	te	
Anup Bhalla					06/12/2012		
Daniel Ng				(06/13/2012		
Ji Pan					06/12/2012		
RECEIVING PARTY D	ΑΤΑ						
Name:	Alpha and Ome	ega Sem	iconductor Incorporated				
Street Address:	475 Oakmead F						
City:	Sunnyvale						
State/Country:	CALIFORNIA						
Postal Code:	94085						
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ASSIGNMENT

INVENTORWhereas, I, Ji Pan ofAND CITY1758 Cape Coral Dr., San Jose, CA 95133, USA

have invented:

TITLE: INTEGRATED SNUBBER IN A SINGLE POLY MOSFET

DATE INVENTOR and executed a United States patent application therefor

DECLARATION on $\frac{6}{12}$, 2012. Said assignor hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number $\frac{13/517770}{\text{date and application number of said application when known.}$

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 THE

 Signed and Sealed at
 Sunnyvale

 on
 6/12
 , 2012

DATE

Ji Pan

Assignment

PATENT REEL: 028374 FRAME: 0163

Docket No.: ANO-053/US

ASSIGNMENT

INVENTOR Whereas, I, DANIEL NG of 3887 Via Montalvo AND CITY Campbell, CA 95008, USA

have invented:

TITLE: **INTEGRATED SNUBBER IN A SINGLE POLY MOSFET**

DATE INVENTOR and executed a United States patent application therefor

SIGNED THE 6/13, 2012. Said assignor hereby authorize and request DECLARATION on their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number 13/517770 _, filed _June 14, 2012) 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 Jumped Ture 13 , 2012 DANIEL NG

DATE

Docket No.: ANO-053/US

Assignment

PATENT REEL: 028374 FRAME: 0164

ASSIGNMENT

INVENTORWhereas, I, ANUP BHALLA of 1406 Block DriveAND CITYSanta Clara, CA 95050, USA

have invented:

TITLE: INTEGRATED SNUBBER IN A SINGLE POLY MOSFET

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

DECLARATION on <u>6/12</u>, 2012. Said assignor hereby authorize and request their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number $\frac{13/517770}{\text{date and application number of said application when known.}$

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 $\underline{Sunnyvale}$ on $\underline{-5/12}$, 2012

DATE

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Assignment

PATENT REEL: 028374 FRAME: 0165

Docket No.: ANO-053/US

RECORDED: 06/14/2012