503715569 03/01/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3762210

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| MADHUR BOBDE | 12/20/2012 |
| HAMZA YILMAZ | 12/20/2012 |
| SIK LUI | 12/20/2012 |
| DANIEL NG | 12/20/2012 |

RECEIVING PARTY DATA

| Name: | ALPHA AND OMEGA SEMICONDUCTOR INCORPORATED | |
|-----------------|--|--|
| Street Address: | 475 OAKMEAD PARKWAY | |
| City: | SUNNYVALE | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 94085 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15004805 |

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:natalie@jdipatent.comCorrespondent Name:JOSHUA D. ISENBERGAddress Line 1:809 CORPORATE WAY

Address Line 4: FREMONT, CALIFORNIA 94539

| ATTORNEY DOCKET NUMBER: ANO-059/DIV/CON2 | |
|--|------------|
| NAME OF SUBMITTER: STEPHEN C. PAPPAS | |
| SIGNATURE: /Stephen C. Pappas, Reg. No. 73161/ | |
| DATE SIGNED: | 03/01/2016 |

Total Attachments: 4

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PATENT 503715569 REEL: 037860 FRAME: 0057

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PATENT REEL: 037860 FRAME: 0058

ASSIGNMENT

| INVENTOR AND CITY | Whereas, I, MADHUR BOBDE residing at Sunnyvale, California, USA |
|--------------------------------------|--|
| | have invented: |
| TITLE: | HIGH FREQUENCY SWITCHING MOSFETS WITH LOW OUTPUT CAPACITANCE USING A DEPLETABLE P-SHIELD |
| DATE INVENTOR SIGNED THE DECLARATION | on Dec 2014, 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 15/004, 805, filed January 22, 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 |
| CITY AND | Signed and Sealed at |
| DATE | on December 20th 2012 |

Madhur Bobde

Docket No.: ANO-059/US

Assignment

ASSIGNMENT

| INVENTOR | |
|----------|--|
| AND CITY | |

Whereas, I, HAMZA YILMAZ residing at

Saratoga, California, USA

have invented:

TITLE:

HIGH FREQUENCY SWITCHING MOSFETS WITH LOW OUTPUT CAPACITANCE USING A DEPLETABLE P-SHIELD

SIGNED THE

DECLARATION

DATE INVENTOR and executed a United States patent application therefor

on Dec 20 , 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 15/004,805 , filed January 22, 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

on Dec 20, 2012

DATE

Docket No.: ANO-059/US

Assignment

PATENT REEL: 037860 FRAME: 0060

ASSIGNMENT

| INVENTOR AND CITY | Whereas, I, SIK LUI residing at Sunnyvale, California, USA |
|--|--|
| | have invented: |
| TITLE: | HIGH FREQUENCY SWITCHING MOSFETS WITH LOW OUTPUT CAPACITANCE USING A DEPLETABLE P-SHIELD |
| DATE INVENTOR SIGNED THE DECLARATION | and executed a United States patent application therefor on |
| | 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 Sunnya / e on Dec. 20 , 2012 |
| DATE | on <u>Dec. 20</u> ,2012 |

Sik Lui

Docket No.: ANO-059/US

Assignment

Sik Lui

ASSIGNMENT

INVENTOR

Whereas, I, DANIEL NG residing at

AND CITY

Campell, California, USA

have invented:

TITLE:

HIGH FREQUENCY SWITCHING MOSFETS WITH LOW OUTPUT CAPACITANCE USING A DEPLETABLE P-SHIELD

DATE INVENTO: SIGNED THE DECLARATION

DATE INVENTOR and executed a United States patent application therefor

on <u>Dee</u>, <u>20</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 <u>15/004,805</u>, filed <u>January 22, 2016</u>) 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 Sunnyvale

DATE

on <u>Dec 20</u>, 2012

Daniel Ng

Docket No.: ANO-059/US

Assignment

PATENT REEL: 037860 FRAME: 0062

RECORDED: 03/01/2016