

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3615543

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANUP BHALLA	07/25/2012
HAMZA YILMAZ	07/26/2012
MADHUR BOBDE	07/25/2012
LINGPENG GUAN	07/27/2012
JUN HU	07/25/2012
JONGO H KIM	07/25/2012
YONGPING DING	07/25/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ALPHA AND OMEGA SEMICONDUCTOR INCORPORATED
<b>Street Address:</b>	475 OAKMEAD PARKWAY
<b>City:</b>	SUNNYVALE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94085
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14841491
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(510)668-0239
<i>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.</i>	
<b>Phone:</b>	510-668-0965
<b>Email:</b>	jessica@jdipatent.com
<b>Correspondent Name:</b>	JOSHUA D. ISENBERG
<b>Address Line 1:</b>	809 CORPORATE WAY
<b>Address Line 4:</b>	FREMONT, CALIFORNIA 94539
<b>ATTORNEY DOCKET NUMBER:</b>	ANO-056/DIV/CON
<b>NAME OF SUBMITTER:</b>	JOSHUA D. ISENBERG
<b>SIGNATURE:</b>	/Joshua D. Isenberg, Reg. No. 41088/
<b>DATE SIGNED:</b>	11/13/2015

**Total Attachments: 7**

source=ANO-056\_DIV\_Assignment\_signed#page1.tif

source=ANO-056\_DIV\_Assignment\_signed#page2.tif

source=ANO-056\_DIV\_Assignment\_signed#page3.tif

source=ANO-056\_DIV\_Assignment\_signed#page4.tif

source=ANO-056\_DIV\_Assignment\_signed#page5.tif

source=ANO-056\_DIV\_Assignment\_signed#page6.tif

source=ANO-056\_DIV\_Assignment\_signed#page7.tif

**ASSIGNMENT**

**INVENTOR  
AND CITY**                      Whereas, I, **ANUP BHALLA** of **1406 Block Drive  
Santa Clara, CA 95050, USA**

have invented:

**TITLE:**                      **HIGH VOLTAGE FIELD BALANCE METAL OXIDE FIELD  
EFFECT TRANSISTOR (FBM)**

**DATE INVENTOR  
SIGNED THE  
DECLARATION**              and executed a United States patent application therefor  
on July 25<sup>th</sup>, 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  
14/841,491, filed August 31, 2015) 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, CA

**DATE**                      on July 25<sup>th</sup>, 2012



**Anup Bhalla**

ASSIGNMENT

INVENTOR  
AND CITY

Whereas, I, **HAMZA YILMAZ** of 20755 Trinity Avenue  
Saratoga, CA 95070, USA

have invented:

TITLE:

**HIGH VOLTAGE FIELD BALANCE METAL OXIDE FIELD  
EFFECT TRANSISTOR (FBM)**

DATE INVENTOR  
SIGNED THE  
DECLARATION

and executed a United States patent application therefor

on 7/26, 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  
14/841,491, filed August 31, 2015) 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;

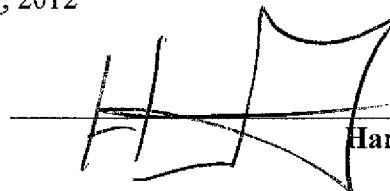
Now therefore for a valuable consideration, receipt whereof is  
hereby acknowledged, I, the above named, hereby sell, assign, and transfer  
to **AOS**, its successors and assigns, the entire right, title and interest in the  
said application and invention therein disclosed for the United States and  
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, CA

DATE

on 7/26, 2012

  
Hamza Yilmaz

**ASSIGNMENT**

**INVENTOR  
AND CITY**

Whereas, I, **MADHUR BOBDE** of 1602 Goldfinch Way  
Sunnyvale CA 94087, USA

have invented:

**TITLE:**

**HIGH VOLTAGE FIELD BALANCE METAL OXIDE FIELD  
EFFECT TRANSISTOR (FBM)**

**DATE INVENTOR  
SIGNED THE  
DECLARATION**

and executed a United States patent application therefor

on July 25<sup>th</sup>, 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  
14/841,491, filed August 31, 2015) 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;

14/841,491

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 CA

**DATE**

on July 25<sup>th</sup>, 2012



Madhur Bobde

**ASSIGNMENT**

**INVENTOR  
AND CITY**

Whereas, I, **LINGPENG GUAN** of **1428 Shaffer Drive  
San Jose, CA 95132, USA**

have invented:

**TITLE:**

**HIGH VOLTAGE FIELD BALANCE METAL OXIDE FIELD  
EFFECT TRANSISTOR (FBM)**

**DATE INVENTOR  
SIGNED THE  
DECLARATION**

and executed a United States patent application therefor

on 07/27, 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 14/841,491, filed August 31, 2015) 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, CA

**DATE**

on 07/27, 2012

Lingpeng Guan  
**Lingpeng Guan**

**ASSIGNMENT**

**INVENTOR  
AND CITY**                      Whereas, I, **JUN HU** of **781 Acacia Avenue  
San Bruno, CA 94066, USA**

have invented:

**TITLE:**                      **HIGH VOLTAGE FIELD BALANCE METAL OXIDE FIELD  
EFFECT TRANSISTOR (FBM)**

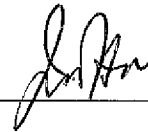
**DATE INVENTOR** and executed a United States patent application therefor  
**SIGNED THE**  
**DECLARATION**                      on 07/25, 2012. Said assignor hereby authorize and request  
their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont,  
California, to insert here in parentheses (Application number  
14/841,491, filed August 31, 2015) 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, CA

**DATE**                      on 7/25, 2012



**Jun Hu**

ASSIGNMENT

INVENTOR AND CITY Whereas, I, JONGOH KIM of 5337, NW Paseo Ter.  
Portland, Oregon 97229, USA

have invented:

TITLE: HIGH VOLTAGE FIELD BALANCE METAL OXIDE FIELD  
EFFECT TRANSISTOR (FBM)

DATE INVENTOR SIGNED THE DECLARATION and executed a United States patent application therefor  
on July 25<sup>th</sup>, 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  
14/841,491, filed August 31, 2015) 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, CA

DATE on July/25th, 2012



Jongoh Kim



**ASSIGNMENT**

**INVENTOR  
AND CITY** Whereas, I, **YONGPING DING** of **1246 San Moritz Dr.**  
**San Jose, CA 95132, USA**

have invented:

**TITLE:** **HIGH VOLTAGE FIELD BALANCE METAL OXIDE FIELD  
EFFECT TRANSISTOR (FBM)**

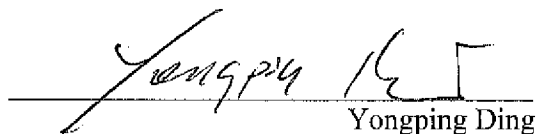
**DATE INVENTOR** and executed a United States patent application therefor  
**SIGNED THE**  
**DECLARATION** on 7/25, 2012. Said assignor hereby authorize and request  
their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont,  
California, to insert here in parentheses (Application number  
14/841,491, filed August 31, 2015) 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, CA

**DATE** on 7/25, 2012

  
Yongping Ding