

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5742587

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BUM-SEOK SUH	09/26/2019
MADH BOB	09/26/2019
LINGPENG GUAN	09/26/2019
KARTH PADMANABHAN	09/26/2019
RECEIVING PARTY DATA	
Name:	ALPHA AND OMEGA SEMICONDUCTOR (CAYMAN) LTD.
Street Address:	ZEPHYR HOUSE, 122 MARY STREET, P.O. BOX 709
City:	GRAND CAYMAN
State/Country:	CAYMAN ISLANDS
Postal Code:	KY1-1107
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16585437
CORRESPONDENCE DATA	
Fax Number:	(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>	
Phone:	5106680965
Email:	josh@jdipatent.com
Correspondent Name:	JOSHUA D. ISENBERG
Address Line 1:	809 CORPORATE WAY
Address Line 4:	FREMONT, CALIFORNIA 94539
ATTORNEY DOCKET NUMBER:	ANO-099/US
NAME OF SUBMITTER:	JOSHUA D. ISENBERG
SIGNATURE:	/Joshua D. Isenberg, Reg. No. 41088/
DATE SIGNED:	09/27/2019
Total Attachments: 4	
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source=ANO-099_US_Assignment_for_rec#page3.tif	

ASSIGNMENT

**INVENTOR
AND ADDRESS** Whereas, I, **Bum-Seok Suh** residing at
Seoul, Republic of Korea

have invented:

TITLE: **COMBINED IGBT AND SUPERJUNCTION MOSFET DEVICE
WITH TUNED SWITCHING SPEED**

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


on _____, 2019, Said assignor hereby authorize and request
their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont,
California, to insert here in parentheses (Application number
16/585,437, filed September 27, 2019) the filing
date and application number of said application when known.

Whereas, **Alpha and Omega Semiconductor (Cayman) Ltd.**, a
Cayman Islands Corporation, having its registered address at **Zephyr
House, 122 Mary Street, P.O. Box 709, Grand Cayman KY1-1107,
Cayman Islands, British West Indies**, (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 _____

DATE on _____, 2019

 Bum-Seok Suh
2019.09.26
08:42:23 -09'00'

Bum-Seok Suh

ASSIGNMENT

INVENTOR AND ADDRESS Whereas, I, **Madhur Bobde** residing at **Sunnyvale, California**

have invented:

TITLE: **COMBINED IGBT AND SUPERJUNCTION MOSFET DEVICE WITH TUNED SWITCHING SPEED**

DATE INVENTOR SIGNED THE DECLARATION and executed a United States patent application therefor on _____, 2019, Said assignor hereby authorize and request

their attorney, Joshua D. Isenberg, of 809 Corporate Way, Fremont, California, to insert here in parentheses (Application number **16/585,437**, filed **September 27, 2019**) the filing date and application number of said application when known.

Whereas, **Alpha and Omega Semiconductor (Cayman) Ltd.**, a Cayman Islands Corporation, having its registered address at **Zephyr House, 122 Mary Street, P.O. Box 709, Grand Cayman KY1-1107, Cayman Islands, British West Indies**, (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 September 26th, 2019



Madhur Bobde

ASSIGNMENT

INVENTOR
AND ADDRESS

Whereas, I, **Lingpeng Guan** residing at
San Jose, California
have invented:

TITLE:

**COMBINED IGBT AND SUPERJUNCTION MOSFET DEVICE
WITH TUNED SWITCHING SPEED**

DATE INVENTOR
SIGNED THE
DECLARATION

and executed a United States patent application therefor

on _____, 2019, Said assignor hereby authorize and request
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invention, and to any United States and foreign patents to be obtained
therefore;

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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 Summitvale

DATE

on 9/26/2019, 2019

Lingpeng Guan
Lingpeng Guan

ASSIGNMENT

INVENTOR Whereas, I, **Karthik Padmanabhan** residing at
AND ADDRESS **San Jose, California**

have invented:

TITLE: **COMBINED IGBT AND SUPERJUNCTION MOSFET DEVICE
WITH TUNED SWITCHING SPEED**

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

on _____, 2019, Said assignor hereby authorize and request
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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 SEPTEMBER 26th, 2019



Karthik Padmanabhan