502741872 03/27/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2788468

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
YANG LU			03/13/2009	
BUDONG YU			04/20/2009	
MARCO A. ZUNIGA			03/13/2009	
HAZMA YILMAZ			03/31/2009	
RECEIVING PARTY DA	ТА			
Name:	VOLTERRA SEMICONDUCTOR CORPORATION			
Street Address:	160 RIO	160 RIO ROBLES		
City:	SAN JO	SAN JOSE		
State/Country:	CALIFO	RNIA		
Postal Code:	95134			
Property Type		Number]	
Property Type		Number]	
Property Type Application Number:	1	Number 4159971]	
Application Number:				
Application Number:	ΑΤΑ	4159971]	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be	ATA (7] successful, it will be sent via	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be US Mail.	ATA (7 e sent to a	4159971 720)931-3001 the e-mail address first; if that is un s] successful, it will be sent via	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be	ATA (7 e sent to a 7	4159971 720)931-3001] successful, it will be sent via	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>US Mail.</i> Phone:	ATA (7 e sent to 7 p	4159971 720)931-3001 the e-mail address first; if that is un s 209313000] successful, it will be sent via	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be US Mail. Phone: Email: Correspondent Name: Address Line 1:	ATA (7 e sent to 7 p L 4	4159971 720)931-3001 <i>the e-mail address first; if that is un</i> 209313000 atent@lathropgage.com ATHROP & GAGE LLP 845 PEARL EAST CIRCLE] successful, it will be sent via	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>US Mail.</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA (7 e sent to 7 p L 4 S	4159971 720)931-3001 the e-mail address first; if that is un 209313000 atent@lathropgage.com ATHROP & GAGE LLP 845 PEARL EAST CIRCLE SUITE 201] successful, it will be sent via	
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be US Mail. Phone: Email: Correspondent Name: Address Line 1:	ATA (7 e sent to 7 p L 4 S	4159971 720)931-3001 <i>the e-mail address first; if that is un</i> 209313000 atent@lathropgage.com ATHROP & GAGE LLP 845 PEARL EAST CIRCLE] successful, it will be sent via	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>US Mail.</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA (1 e sent to 7 p L 4 S B	4159971 720)931-3001 the e-mail address first; if that is un 209313000 atent@lathropgage.com ATHROP & GAGE LLP 845 PEARL EAST CIRCLE SUITE 201	successful, it will be sent via	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>US Mail.</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (1 e sent to 7 p L 4 S B	4159971 720)931-3001 the e-mail address first; if that is un 209313000 atent@lathropgage.com ATHROP & GAGE LLP 845 PEARL EAST CIRCLE SUITE 201 SOULDER, COLORADO 80301	successful, it will be sent via	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>US Mail.</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	ATA (1 e sent to 7 p L 4 S B	4159971 720)931-3001 the e-mail address first; if that is un 209313000 atent@lathropgage.com ATHROP & GAGE LLP 845 PEARL EAST CIRCLE SUITE 201 SOULDER, COLORADO 80301 555533	successful, it will be sent via	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>US Mail.</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	ATA (1 e sent to 7 p L 4 S B	4159971 720)931-3001 the e-mail address first; if that is un 209313000 atent@lathropgage.com ATHROP & GAGE LLP 845 PEARL EAST CIRCLE 80ULDER, COLORADO 80301 555533 PHILIP DIZEREGA	successful, it will be sent vi	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>US Mail.</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE:	ATA (1 e sent to 7 p L 4 S B	4159971 720)931-3001 the e-mail address first; if that is un 209313000 atent@lathropgage.com ATHROP & GAGE LLP 845 PEARL EAST CIRCLE SUITE 201 SOULDER, COLORADO 80301 555533 PHILIP DIZEREGA /Philip diZerega/	successful, it will be sent via	
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>US Mail.</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	ATA (7 e sent to 7 L 4 S JMBER:	4159971 720)931-3001 the e-mail address first; if that is uns 209313000 atent@lathropgage.com ATHROP & GAGE LLP 845 PEARL EAST CIRCLE SUITE 201 SOULDER, COLORADO 80301 555533 PHILIP DIZEREGA /Philip diZerega/ 03/27/2014 tif	successful, it will be sent vi	

source=Assignment_parent#page3.tif source=Assignment_parent#page4.tif source=Assignment_parent#page5.tif source=Assignment_parent#page6.tif source=Assignment_parent#page7.tif source=Assignment_parent#page8.tif

ASSIGNMENT

For valuable consideration, we, Yang Lu, of 39600 Fremont Boulevard, #79, Fremont, CA 94538; Budong You, of 34275 Mulberry Terrace, Fremont, CA 94555; Marco A. Zuniga, of 488 University Avenue, #419, Palo Alto, CA 94301; Hamza Yilmaz, of 2755 Trinity Avenue, Saratoga, CA 95070; hereby assign to VOLTERRA SEMICONDUCTOR CORPORATION, a corporation of <u>Delaware</u>, having a place of business at 47467 Fremont Boulevard, Fremont, CA 94538, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled POWER TRANSISTOR WITH PROTECTED CHANNEL, filed January 14, 2009, and assigned U.S. Serial Number <u>12/353,866</u>, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, any divisionals, continuations, substitutions, and reissues of said application, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 3

Attorney Docket No.: 09464-0053001

DATE: 3-13-2009

YANG LU

ate of Californi ounty of

On <u>MARCH</u> 15,209 before me, personally appeared Yang Lu, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal. Signature	(Seal)	LOUIS BELISO COMM. #1579907 NOTARY PUBLIC-CALIFORNIA ALAMEDA COUNTY My Comm. Exp. June 16, 2009
DATE:	BUDONG YO	DU
State of California) County of)		

On _______ before me, personally appeared Budong You, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Seal)

Assignment Page 2 of 3

DATE: _____

MARCO A. ZUNIGA

State of California) County of _____)

On ______ before me, personally appeared Marco Zuniga, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Seal)

DATE: _____

HAMZA YILMAZ

State of California) County of _____)

On ______ before me, personally appeared Himza Yilmaz, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____(Seal)

50633666.doc

Assignment Page 3 of 3

Attorney's Docket No.: 09464-0053001

ASSIGNMENT

For valuable consideration, we, <u>YANG LU</u> of <u>39600 Fremont Boulevard</u>, <u>#79, Fremont</u>, <u>CA 94538, BUDONG YOU</u> of <u>34275 Mulberry Terrace</u>, Fremont, <u>CA 94555</u>, <u>MARCO A</u>. <u>ZUNIGA</u> of <u>488 University Avenue</u>, <u>#419, Palo Alto, CA 94301</u>, and <u>HAMZA YILMAZ</u> of <u>2755 Trinity Avenue</u>, <u>Saratoga, CA 95070</u>, hereby assign to: <u>Volterra Semiconductor Corporation</u>, a corporation of <u>Delaware</u> having a place of business at: <u>47467 Fremont Boulevard</u> Fremont, CA 94538; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled <u>POWER TRANSISTOR WITH</u> PROTECTED CHANNEL, filed January 14, 2009, and assigned U.S. Serial Number 12/353,866, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, any divisionals, continuations, substitutions, and reissues of said application, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

70, 500-783-1008

	Attorney's Docket No.: 09464-00530
Date:	YANG LU
Witnessed by:	
Name:	Date:
Date: 4/20/09	BUDONG YOU
Witnessed by:	
Name: <u><u><u>Shu</u> 130</u></u>	Date: 4/20/2009
Date:	MARCO A. ZUNIGA
Witnessed by:	
Name:	Date:
Date:	HAMZA YILMAZ
Witnessed by:	
Name:	Date:

50647995.doc

Attorney's Docket No.: 09464-0053001

ASSIGNMENT

For valuable consideration, we, Yang Lu, of 39600 Fremont Boulevard, #79, Fremont, CA 94538; Budong You, of 34275 Mulberry Terrace, Fremont, CA 94555; Marco A. Zuniga, of 488 University Avenue, #419, Palo Alto, CA 94301; Hamza Yilmaz, of 2755 Trinity Avenue, Saratoga, CA 95070; hereby assign to VOLTERRA SEMICONDUCTOR CORPORATION, a corporation of Delaware, having a place of business at 47467 Fremont Boulevard, Fremont, CA 94538, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled POWER TRANSISTOR WITH PROTECTED CHANNEL, filed January 14, 2009, and assigned U.S. Serial Number <u>12/353,866</u>, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, any divisionals, continuations, substitutions, and reissues of said application, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 3

DATE: _____

YANG LU

State of California) County of _____)

On ______ before me, personally appeared Yang Lu, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Seal)

DATE: _____

BUDONG YOU

State of California) County of _____)

On ______ before me, personally appeared Budong You, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Seal)

Assignment Page 2 of 3

5-13-DATE:

MARCO A. ZUNIG

State of Californ County of

On **March 13** Defore me, personally appeared Marco Zuniga, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal. LOUIS BELISO COMM. #1579907 Signature (Seal) OTARY PUBLIC-CALIFORNIA ALAMEDA COUNTY My Comm. Exp. June 16, 2009 DATE: HAMZA YILMAŻ

State of California) County of <u>Sam Ja</u> (Lava)

On 3! MAR(H, 2009) before me, personally appeared Himza Yilmaz, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Aprila Mirule (Seal)

50633666.doc



Assignment Page 3 of 3