503267831 04/16/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT3314449

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOHAMED N. DARWISH	02/25/2013
JUN ZENG	04/05/2013
RICHARD A. BLANCHARD	02/20/2013

RECEIVING PARTY DATA

Name:	MAXPOWER SEMICONDUCTOR INC.
Street Address:	181 METRO DRIVE
Internal Address:	SUITE 590
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95110

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13758703

CORRESPONDENCE DATA

Fax Number: (214)206-9992

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: 4695563578

Email: ggroover@technopatents.com **Correspondent Name:** GWENDOLYN S.S. GROOVER

Address Line 1: 3701 WILSHIRE BLVD

Address Line 2: #508

Address Line 4: LOS ANGELES, CALIFORNIA 90010

ATTORNEY DOCKET NUMBER:	MXP-065
NAME OF SUBMITTER:	GWENDOLYN S.S. GROOVER
SIGNATURE:	/Gwendolyn S.S. Groover/
DATE SIGNED:	04/16/2015

Total Attachments: 5

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PATENT 503267831 REEL: 035429 FRAME: 0382

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> PATENT REEL: 035429 FRAME: 0383

<u>ASSIGNMENT</u>

As a below-named inventor of U.S. patent application 13/758,703 filed February 4, 2013 entitled LATERAL TRANSISTORS AND METHODS WITH LOW-VOLTAGE-DROP SHUNT TO BODY DIODE (attorney docket number MXP-063), which names an inventorship of Mohamed N. Darwish, Jun Zeng, and Richard A. Blanchard, I hereby sell, assign and transfer to MaxPower Semiconductor, Inc., (hereinafter referred to as ASSIGNEE), for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the full and exclusive right, title, and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in all foreign countries to be obtained for said invention by said application or any division, continuation, continuation-in-part, renewal, substitute, extension, re-examination, reissue, or any other patent application which claims any priority in common with the present application, including without limitation any legal equivalent thereof in the United States or any foreign country or national or regional patent authority, for the full term or terms of which the same may be granted, and specifically including the right to file international and foreign national or regional applications and claim priority to this application therefor under the provisions of any convention or treaty:

and I also hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

and I further hereby covenant that I will, upon ASSIGNEE'S request, promptly provide ASSIGNEE with all pertinent facts and documents, relating to said application, to any invention disclosed therein, or to any of said Letters Patent or legal equivalents thereof in the United States or in foreign countries, as may be known and accessible to me, and that I will testify and give evidence as to the same in any litigation or interference which may arise, and that I will promptly execute and deliver to ASSIGNEE or its legal representative, without charge but at Assignee's expense, any and all papers, instruments or affidavits which may be required, necessary or desirable for the purpose of applying for, obtaining, maintaining, issuing or enforcing said application and said Letters Patent and said equivalents thereof in the United States or in any foreign country; and I further authorize ASSIGNEE or its legal representative to make any submissions or true declarations which may be needed in connection with the prosecution of this application or related applications in the U.S. or in other countries, consistent with the requirements of the applicable country;

Assignment - MXP-965 Application No. 13/758,703 Page 1 of 2 AND I HEREBY AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign national or regional patent documents or grants related to this application and/or invention to ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this Assignment has been executed on the date set forth below.

Inventor: Mo	named N. Darwish	
Date: 2-2	<u>- 13</u> Signature: 112-2-2-1 12-2-2-1	. 1
	mpbell, California, USA	
Inventor: Jur	Zeng	
Date:	Signature:	
Residence: T	rrance, California, USA	
Inventor: Ric	nard A. Blanchard	
Date:	Signature:	
Residence: L	s Altos, California, USA	***************************************

ASSIGNMENT

As a below-named inventor of U.S. patent application 13/758,703 filed February 4, 2013 entitled LATERAL TRANSISTORS AND METHODS WITH LOW-VOLTAGE-DROP SHUNT TO BODY DIODE (attorney docket number MXP-063), which names an inventorship of Mohamed N. Darwish, Jun Zeng, and Richard A. Blanchard, I hereby sell, assign and transfer to MaxPower Semiconductor, Inc., (hereinafter referred to as ASSIGNEE), for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the full and exclusive right, title, and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in all foreign countries to be obtained for said invention by said application or any division, continuation, continuation-in-part, renewal, substitute, extension, re-examination, reissue, or any other patent application which claims any priority in common with the present application, including without limitation any legal equivalent thereof in the United States or any foreign country or national or regional patent authority, for the full term or terms of which the same may be granted, and specifically including the right to file international and foreign national or regional applications and claim priority to this application therefor under the provisions of any convention or treaty;

and I also hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

and I further hereby covenant that I will, upon ASSIGNEE'S request, promptly provide ASSIGNEE with all pertinent facts and documents, relating to said application, to any invention disclosed therein, or to any of said Letters Patent or legal equivalents thereof in the United States or in foreign countries, as may be known and accessible to me, and that I will testify and give evidence as to the same in any litigation or interference which may arise, and that I will promptly execute and deliver to ASSIGNEE or its legal representative, without charge but at Assignee's expense, any and all papers, instruments or affidavits which may be required, necessary or desirable for the purpose of applying for, obtaining, maintaining, issuing or enforcing said application and said Letters Patent and said equivalents thereof in the United States or in any foreign country; and I further authorize ASSIGNEE or its legal representative to make any submissions or true declarations which may be needed in connection with the prosecution of this application or related applications in the U.S. or in other countries, consistent with the requirements of the applicable country;

Assignment – MXP-065 Application No. 13/758,703 Page 1 of 2 AND I HEREBY AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign national or regional patent documents or grants related to this application and/or invention to ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this Assignment has been executed on the date set forth below.

Inventor: Mohame	d N. Darwish
Date:	Signature:
	ell, California, USA
Inventor: Jun Zeng Date: 04/05/2013	Signature:
Residence: Torrand	ce, California, USA
Inventor: Richard A	A. Blanchard
Date:	Signature:
	os, California, USA

AND I HEREBY AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign national or regional patent documents or grants related to this application and/or invention to ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this Assignment has been executed on the date set forth below.

nventor: Mohamed N. Darwish
Pate:Signature:
Residence: Campbell, California, USA
nventor: Jun Zeng
Date:Signature:
Residence: Torrance, California, USA
nventor: Richard A. Blanchard
Date: F&b. 20, 2013Signature: Q:QL) A. BL. QLJ
Residence: Los Altos, California, USA

Assignment – MXP-065 Application No. 13/758,703 Page 2 of 2

> PATENT REEL: 035429 FRAME: 0388

RECORDED: 04/16/2015