501836374 02/29/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the list of assignors by adding the omitted sixth assignor previously recorded on Reel 027753 Frame 0675. Assignor(s) hereby confirms the entire right, title and interest

CONVEYING PARTY DATA

Name	Execution Date
Alexander Lidow	02/14/2012
Jianjun Cao	02/14/2012
Robert Beach	02/15/2012
Robert Strittmatter	02/14/2012
Guang Yuan Zhao	02/14/2012
Alana Nakata	02/17/2012

RECEIVING PARTY DATA

Name:	Efficient Power Conversion Corporation	
Street Address:	909 N. Sepulveda Boulevard	
Internal Address:	Suite 230	
City:	El Segundo	
State/Country:	CALIFORNIA	
Postal Code:	90245	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13362669

CORRESPONDENCE DATA

Fax Number: (202)420-2201 Phone: 2024202701

Email: HowardAguA@dicksteinshapiro.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: DICKSTEIN SHAPIRO LLP
Address Line 1: 1825 EYE STREET NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006

PATENT

REEL: 027783 FRAME: 0959

OF \$40.00 133626

501836374

ATTORNEY DOCKET NUMBER:	E0101.0018/P018
NAME OF SUBMITTER:	Anthony Howard-Agu
Total Attachments: 12 source=NORA#page1.tif source=NORA#page2.tif source=NORA#page3.tif source=NORA#page4.tif source=NORA#page5.tif source=NORA#page6.tif source=NORA#page7.tif source=NORA#page8.tif source=NORA#page9.tif source=NORA#page10.tif source=NORA#page11.tif source=NORA#page11.tif	

PATENT REEL: 027783 FRAME: 0960

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alexander Lidow	02/14/2012
Jianjun Cao	02/14/2012
Robert Beach	02/15/2012
Robert Strittmatter	02/14/2012
Guang Yuan Zhao	02/14/2012

RECEIVING PARTY DATA

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State/Country:	CALIFORNIA
Postal Code:	90245

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13362669

CORRESPONDENCE DATA

Fax Number:

(202)420-2201

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202-420-2200

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HowardAguA@dicksteinshapiro.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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DICKSTEIN SHAPIRO LLP

Address Line 1:

1825 EYE STREET NW

Address Line 4:

Washington, DISTRICT OF COLUMBIA 20006-5403

ATTORNEY DOCKET NUMBER:

E0101.0018/P018

\$40.00 13362669

PATENT REEL: 027783 FRAME: 0961

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Alexander Lidow; Jianjun Cao; Robert Beach; Robert Strittmatter; Guang Y. Zhao; and Alana Nakata (hereinafter referred to as Assignors), residing at 135 Topsail Mall, Marina Del Ray, California 90292; 4134 Pacific Coast Highway, Unit 135, Torrance, California 90505-8712; 2746 Brookhill Avenue, La Crescenta, California 91214; 5001 Alta Canyada, La Canada, California 91011; 24065 Ocean Avenue, #106, Torrance, California 90505; and 611 N. Irena Avenue, Unit M, Redondo Beach, California 90277-2968, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in ION IMPLANTED AND SELF ALIGNED GATE STRUCTURE FOR GaN TRANSISTORS, set forth in a Patent application for Letters Patent of the United States, already filed on January 31, 2012 as U.S. application no. 13/362,669; and

WHEREAS, Efficient Power Conversion Corporation, a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 909 N. Sepulveda Boulevard, Suite 230, El Segundo, California 90245 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and

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benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent abovementioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

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AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

DICKSTEIN SHAPIRO LLP

All practitioners at Customer Number 24998

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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Alexander Lidow

State of California

) ss.:

County of LON ANGELES

On 14, 2012, before me,

proved to me on the

, proved to me on the

basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to in the attached instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

€ N



State of California

) ss.:

County of LON ANGELES)
On FEB 14, 2012, before me,

, proved to me on the

basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to in the attached instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Robert Beach

State of California

) ss.:

County of LOG ANGERS)
On FB 15, 2012, before me,

, proved to me on the

basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to in the attached instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Robert Strittmatter

County of Ah Algab)

On Ab A Diz , before me, Alaa Kulfan , personally appeared Robert Strittmater , proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to in the attached instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument, the person(s), or the entity upon behalf of which the person(s) acted,

WITNESS my hand and official seal

executed the instrument.

State of California

aren

Guang Yuan Zhao

State of California

) ss.:

County of LOG ANGELES

On Feb (4, 7012, before me, appeared Guan g Y. Zhao

FLAR KUTKADALL, personally, proved to me on the

basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to in the attached instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Alana Nakata Feb 17, 2012

State of California

) ss.:

)

County of Santa Clara

On @2/17/12 , before me,

Aman Kaue (Notary public), personally

appeared Alana Nak ata , proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to in the attached instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

AMAN KAUR
Commission # 1924570
Notary Public - California
Santa Clara County

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