

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Zhao TANG</td> <td>04/12/2012</td> </tr> <tr> <td>Jia DENG</td> <td>04/12/2012</td> </tr> <tr> <td>Yuanping ZHOU</td> <td>04/12/2012</td> </tr> <tr> <td>Hongliang LU</td> <td>04/12/2012</td> </tr> <tr> <td>Mark JUTRAS</td> <td>04/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Zhao TANG	04/12/2012	Jia DENG	04/12/2012	Yuanping ZHOU	04/12/2012	Hongliang LU	04/12/2012	Mark JUTRAS	04/19/2012
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CORRESPONDENCE DATA													
Fax Number:	(508)366-4688												
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Email:	docket@bainwoodhuang.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	James F. Thompson, Esq.												
Address Line 1:	Bainwood, Huang & Associates, LLC												
Address Line 2:	2 Connector Road												
Address Line 4:	Westborough, MASSACHUSETTS 01581												
ATTORNEY DOCKET NUMBER:	1101-005.001												

CH \$40.00 13453534

NAME OF SUBMITTER:

James F. Thompson, Esq.

Total Attachments: 4

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ASSIGNMENT

WHEREAS, we, Zhao TANG, Jian DENG, Yuanping ZHOU, Hongliang LU, and Mark JUTRAS, have invented a certain improvement in **DC-TO-DC CONVERTER HAVING SECONDARY-SIDE DIGITAL SENSING AND CONTROL** described in applications for Letter Patents of the United States, the specification of which:

- ☒ is being executed on even date herewith and is about to be filed in the United States Patent Office;
- ☐ was filed on _____ as U.S. Application No. _____;
- ☐ was patented under U.S. Patent No. _____ on _____.

WHEREAS, Bel Fuse (Macao Commercial Offshore) Limited (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of Macau and having a usual place of business at Rua De Xangai No. 175, Edificio Da Associacao Commercial De Macau, 13 Andar H-K, Macau desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patents as may issue thereon; said inventions, applications and Letters Patents to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patents may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patents. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patents by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patents to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the

aforesaid inventions to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said inventions or any applications or patents directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patents as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

AND we hereby authorize our attorneys Bainwood Huang & Associates LLC to insert here in parentheses (13/453,534 Filed April 23, 2012) the application number and filing date of said Application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor: Zhao Tang
Zhao TANG

Date: 04/12, 2012

Inventor: Jia DENG
Jia DENG

Date: 04/12, 2012

Inventor: Yuanping ZHOU
Yuanping ZHOU

Date: 04/12, 2012

Inventor: Hongliang LU
Hongliang LU

Date: 04/12, 2012

Inventor: _____
Mark JUTRAS

Date: _____

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Date: _____

Inventor: _____
Jia DENG

Date: _____

Inventor: _____
Yuanping ZHOU

Date: _____

Inventor: _____
Hongliang LU

Date: _____

Inventor:  _____
Mark JUTRAS

Date: 19 - April - 2012