

## PATENT ASSIGNMENT

Electronic Version v1.1

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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>Rongjun Ding</td><td>11/25/2010</td></tr><tr><td>Jianghong Li</td><td>11/25/2010</td></tr><tr><td>Gaohua Chen</td><td>11/29/2010</td></tr><tr><td>Wei Xu</td><td>11/25/2010</td></tr><tr><td>Huaguo Chen</td><td>11/25/2010</td></tr></tbody></table>	Name	Execution Date	Rongjun Ding	11/25/2010	Jianghong Li	11/25/2010	Gaohua Chen	11/29/2010	Wei Xu	11/25/2010	Huaguo Chen	11/25/2010	
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RECEIVING PARTY DATA													
Name:	ZHUZHOU CSR TIMES ELECTRIC CO., LTD.												
Street Address:	No. 168 Shidai Road, Shifeng District, Zhuzhou												
City:	Hunan												
State/Country:	CHINA												
Postal Code:	412001												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12997792</td></tr></tbody></table>	Property Type	Number	Application Number:	12997792									
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Application Number:	12997792												
CORRESPONDENCE DATA													
Fax Number: (612)349-9266 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	4142.06WOUS												
NAME OF SUBMITTER:	Douglas J. Christensen												
Total Attachments: 2 source=4142_06WOUS_Assign#page1.tif source=4142_06WOUS_Assign#page2.tif													

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PATENT  
REEL: 026064 FRAME: 0459

ASSIGNMENT

WHEREAS, we, Rongjun Ding, Jianghong Li, Gaohua Chen, Wei Xu and Huaguo Chen, have invented certain new and useful improvements in A SPACE VECTOR BASED SYNCHRONOUS MODULATING METHOD AND SYSTEM, for which an application for Letters Patent of the United States is being made, which may be identified in the United States Patent Office by Application No. 12/997,792, filed December 13, 2010.

WHEREAS, ZHUZHOU CSR TIMES ELECTRIC CO., LTD. ("Assignee"), a business entity organized and existing under the laws of China, and having its principal offices at No.168 Shidai Road, Shifeng District, Zhuzhou, Hunan 412001, P.R. China, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of 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 the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said utility application, all applications claiming priority to said utility application including all divisions, continuations, or renewals thereof, and the Letters Patent, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention, and we hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

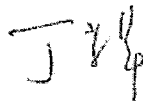
We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

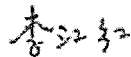
IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seal as dated below.

Date: 2010.11.25



Rongjun Ding

Date: 2010.11.25



Jianghong Li

Date: 2010.11.29




Gaohua Chen

Date: 2010.11.25



Wei Xu

Date: 2010.11.28



Huaguo Chen