

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>Yuancheng Ren</td> <td>04/22/2009</td> </tr> <tr> <td>Junming Zhang</td> <td>04/22/2009</td> </tr> <tr> <td>Lei Miao</td> <td>04/20/2009</td> </tr> <tr> <td>Zhaoqi Mao</td> <td>04/22/2009</td> </tr> </tbody> </table>		Name	Execution Date	Yuancheng Ren	04/22/2009	Junming Zhang	04/22/2009	Lei Miao	04/20/2009	Zhaoqi Mao	04/22/2009
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Yuancheng Ren	04/22/2009										
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Zhaoqi Mao	04/22/2009										
RECEIVING PARTY DATA											
Name:	Monolithic Power Systems, Inc.										
Street Address:	6409 Guadalupe Mines Rd.										
City:	San Jose										
State/Country:	CALIFORNIA										
Postal Code:	95120										
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>12429099</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12429099						
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Application Number:	12429099										
CORRESPONDENCE DATA											
Fax Number:	(206)359-9171										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	38616-8086US										
NAME OF SUBMITTER:	Nathan J. Koppelman										

CH \$40.00 12429099

Total Attachments: 6

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ASSIGNMENT BY INVENTORS

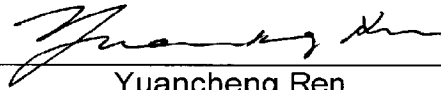
This Assignment is by the following inventor(s) (the "Assignor(s)"): Yuancheng Ren residing at No. 3 Xidoumen Road, the Paradise Software Park-9A, Hangzhou, 310012, People's Republic Of China; Junming Zhang residing at No. 3 Xidoumen Road, the Paradise Software Park-9A, Hangzhou, 310012, People's Republic Of China; and Lei Miao residing at No. 3 Xidoumen Road, the Paradise Software Park-9A, Hangzhou, 310012, People's Republic Of China ; and Zhaoqi Mao residing at No. 3 Xidoumen Road, the Paradise Software Park-9A, Hangzhou, 310012, People's Republic Of China.

The Assignor(s) have invented one or more certain inventions (the "Invention(s)") described in U.S. Patent Application No. 12/429,099, entitled SMART DRIVING METHOD FOR SYNCHRONOUS RECTIFIER AND ITS APPARATUS THEREOF (the "Application"), filed on April 23, 2009 naming the Assignor(s) as inventors. The Assignor(s) authorize the Assignee, identified below, or its representatives to insert the application number and filing date of the Application when known.

Monolithic Power Systems, Inc., a Corporation of California having its principal place of business at 6409 Guadalupe Mines Rd, San Jose, California 95120 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor(s) acknowledge, Assignor(s) hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to

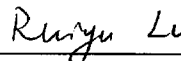
claim priority rights deriving from the Application (collectively, the "Rights"). Assignor(s) warrant that Assignor(s) own the Rights, and that the Rights are unencumbered. Assignor(s) also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor(s) request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.



Yuancheng Ren

Date: 4/22/09

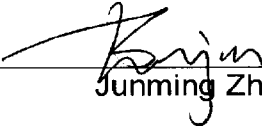
On this _____ day of _____, 2009, before me personally came Yuancheng Ren, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Witness – Signed Name

RUIYU LU

Witness – Printed Name



Junming Zhang

Date: 4/22/2009

On this _____ day of _____, 2009, before me personally came Junming Zhang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Ruiyu Lu

Witness – Signed Name

RUIYU LU

Witness – Printed Name

Lei Miao

Lei Miao

Date: 4.20.2009

On this _____ day of _____, 2009, before me personally came Lei Miao, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Ruiyu Lu

Witness - Signed Name

RUIYU LU

Witness - Printed Name

Zhaoqi Mao
Zhaoqi Mao

Date: 2009. 4. 22

On this _____ day of _____, 2009, before me personally came Zhaoqi Mao, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Ruiyu Lu
Witness – Signed Name

RUIYU LU
Witness – Printed Name