

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>Leland Swanson</td> <td>04/30/2013</td> </tr> <tr> <td>Dashun Xue</td> <td>04/30/2013</td> </tr> <tr> <td>William MacLean</td> <td>04/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Leland Swanson	04/30/2013	Dashun Xue	04/30/2013	William MacLean	04/29/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Micrel, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2180 Fortune Drive</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95131</td> </tr> </table>		Name:	Micrel, Inc.	Street Address:	2180 Fortune Drive	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95131
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PROPERTY NUMBERS Total: 1											
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Application Number:	13793953										
CORRESPONDENCE DATA											
<p>Fax Number: 4089732595 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 4089732585 Email: mgreen@ip-patent.com Correspondent Name: Van Pelt, Yi and James LLP Address Line 1: 10050 N. Foothill Blvd Address Line 2: Ste 200 Address Line 4: Cupertino, CALIFORNIA 95014</p>											
ATTORNEY DOCKET NUMBER:	MICRP039										
NAME OF SUBMITTER:	Carmen C. Cook										
Signature:	/Carmen C Cook/										
Date:	06/17/2013										
Total Attachments: 1 source=MICRP039 Executed Assignment#page1.tif											

CH \$40.00 13793953

ASSIGNMENT OF PATENT APPLICATION

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:




BUCK DC-DC CONVERTER WITH IMPROVED ACCURACY

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on March 11, 2013, and which bears the Application No. 13/793,953 (the "Application");

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- 1) Sell, assign, and transfer to Micrel, Inc., a California corporation having a place of business at 2180 Fortune Drive, San Jose, CA 95131, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) (including foreign applications) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application and/or in any provisional application to which the above referenced application claims priority.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said Application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

- | | | |
|----|---|-----------------------|
| 1) | Signature: <u></u> | Date: <u>30 9/13</u> |
| | Typed Name: Leland Swanson | |
| 2) | Signature: <u></u> | Date: <u>04/30/13</u> |
| | Typed Name: Dashun-Xue | |
| 3) | Signature: <u></u> | Date: <u>4/29/13</u> |
| | Typed Name: William MacLean | |