

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>William MacLean</td> <td>11/14/2012</td> </tr> <tr> <td>Dashun Xue</td> <td>11/12/2012</td> </tr> <tr> <td>Leland Swanson</td> <td>11/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	William MacLean	11/14/2012	Dashun Xue	11/12/2012	Leland Swanson	11/12/2012
Name	Execution Date								
William MacLean	11/14/2012								
Dashun Xue	11/12/2012								
Leland Swanson	11/12/2012								
RECEIVING PARTY DATA									
Name:	Micrel, Inc.								
Street Address:	2180 Fortune Drive								
City:	San Jose								
State/Country:	CALIFORNIA								
Postal Code:	95131								
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>13678322</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13678322				
Property Type	Number								
Application Number:	13678322								
CORRESPONDENCE DATA									
Fax Number:	4089732595								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	408-973-2585								
Email:	vpula@ip-patent.com								
Correspondent Name:	VAN PELT, YI & JAMES LLP								
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Address Line 2:	Suite 200								
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ATTORNEY DOCKET NUMBER:	MICRP037								
NAME OF SUBMITTER:	Carmen C. Cook								
Total Attachments: 2 source=MICRP037 Executed Assignment#page1.tif source=MICRP037 Executed Assignment#page2.tif									

CH \$40.00 13678322

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 ACCURACY ENHANCEMENT

(Attorney Docket No. MICRP037) for which I (we) have executed an application for a United States Letters Patent (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: 
Typed Name: William MacLean Date: 11/14/12
- 2) Signature: _____
Typed Name: Dashun Xue Date: _____
- 3) Signature: _____
Typed Name: Leland Swanson Date: _____

Atty Dkt. No. MICRP037

ASSIGNMENT OF PATENT APPLICATION

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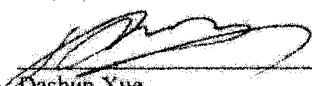
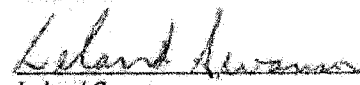
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- | | | |
|----|--|------------------|
| 1) | Signature: _____ | Date: _____ |
| | Typed Name: William MacLean | |
| 2) | Signature:  _____ | Date: 11/12/2012 |
| | Typed Name: Dashun Xue | |
| 3) | Signature:  _____ | Date: 12/11/2012 |
| | Typed Name: Leland Swanson | |

Atty Dkt. No. MICRP037