**PATENT ASSIGNMENT**

Electronic Version v1.1
Stylesheet Version v1.1

<table>
<thead>
<tr>
<th>SUBMISSION TYPE:</th>
<th>NEW ASSIGNMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>NATURE OF CONVEYANCE:</td>
<td>ASSIGNMENT</td>
</tr>
</tbody>
</table>

**CONVEYING PARTY DATA**

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steven Chenetz</td>
<td>02/01/2008</td>
</tr>
</tbody>
</table>

**RECEIVING PARTY DATA**

<table>
<thead>
<tr>
<th>Name</th>
<th>Micrel, Incorporated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address</td>
<td>1849 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>
</tbody>
</table>

**PROPERTY NUMBERS Total: 1**

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Number</td>
<td>12024180</td>
</tr>
</tbody>
</table>

**CORRESPONDENCE DATA**

Fax Number: (303)629-3450
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 303-629-3435
Email: brown.valerie@dorsey.com

 Correspondent Name: Valerie H. Brown
Address Line 1: 370 17th Street
Address Line 2: Suite 4700
Address Line 4: Denver, COLORADO 80202

**ATTORNEY DOCKET NUMBER:** 189535/US

**NAME OF SUBMITTER:** Valerie H. Brown

Total Attachments: 3
source=189535USassignment#page1.tif
source=189535USassignment#page2.tif
source=189535USassignment#page3.tif
ASSIGNMENT

WHEREAS, the undersigned, Steven CHENETZ, a resident of Portville, New York (hereinafter termed "Inventor"), has solely invented certain new and useful improvements in LED DRIVER CIRCUITS AND METHODS, for which invention we have executed a United States utility patent application, and which invention is fully described in the specification pertaining to said application.

WHEREAS, MICREL, INCORPORATED (hereinafter termed "Assignee"), a body having corporate powers under the laws in the State of California, having a place of business at 1849 Fortune Drive, San Jose CA 95131, is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a utility, divisional, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extension of any of said patents; and (e) all claims for damages by reason of past infringement of said patents, with the right to sue for and collect the same for its own use and enjoyment, and for use and enjoyment of its successors, assigns or other legal representatives.

2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths,
specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting a utility, divisional, substitute, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissue of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefore and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his respective heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
IN WITNESS WHEREOF, the said Inventor has executed and delivered this instrument to said Assignee on this 1 day of Feb, 2008.

[Signature]
Steven CHENETZ

STATE OF NY
COUNTY OF Cattaraugus ss.

On this 1 day of Feb, 2008, before me a Notary Public in and for said county, personally appeared Steven CHENETZ who executed the foregoing instrument and acknowledged that he signed, sealed and delivered the same instrument as a free and voluntary act for the purposes and considerations therein expressed.

(SEAL)

Notary Public

My commission expires: 5/11/2010

[Signature]
ANNE G. WITHERELL
NOTARY PUBLIC, STATE OF NEW YORK
QUALIFIED IN CATTARAUGUS COUNTY
NO. 4996092
COMMISSION EXPIRES 05-11-2010