

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sang Hoon Kim	08/24/2006
RECEIVING PARTY DATA	
Name:	Micrel, Inc.
Street Address:	2180 Fortune Drive
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95131
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11467433
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Carmen C Cook
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Address Line 4:	San Jose, CALIFORNIA 95134
ATTORNEY DOCKET NUMBER:	MIC-M195
NAME OF SUBMITTER:	Carmen C. Cook
Total Attachments: 1 source=MIC-M195-Signed-Assign#page1.tif	

CH \$40.00 11467433

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I,

Sang Hoon Kim of Grayslake, Illinois

hereby sell, assign and transfer to **Micrel, Inc.**, a California corporation, having a place of business at 2180 Fortune Drive, San Jose, CA 95131, its successors and assigns, the entire right, title and interest throughout the world in my invention in

**Automatic External Switch Detection In Synchronous
Switching Regulator Controller**

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 24th day of August, 2006.

Sang Hoon Kim
Sang Hoon Kim

State of _____)
) ss.
County of _____)

On _____ before me, _____
personally appeared _____ personally known to
me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)
is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the
same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the
instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY