Docket No: M200 3904P

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Name: Micrel, Inc. (1) Thomas S. WONG Street Address: 1849 Fortune Drive City: San Jose State: **CA** Zip: **95131** Additional name(s) and address(es) attached?

Yes ■ No. Additional name(s) of conveying party(ies) attached?

Yes Execution dates: (1) September 14, 2006 3. Nature of conveyance: **Assignment** 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: September 14, 2006 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? □Yes 5. Name and address of party to whom 6. Total number of applications and patents involved: **One** correspondence concerning document should be mailed: Sawyer Law Group LLP Name: Enclosed Address: **P.O. Box 51418** ☐ Authorized to be charged to deposit account Palo Alto, CA 94303 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Joseph A. Sawyer, Jr. **September 18, 2006** Name of Person Signing

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Total number of pages including cover sheet, attachments, and documents: 3

Docket No. M200 3904P

ASSIGNMENT

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

Thomas S. WONG do hereby sell, assign, and transfer to: Micrel, Inc., a corporation existing under the laws of the state of California, having a principal place of business at 1849 Fortune Drive, San Jose, CA 95131 ("Assignee"). Its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for the United States Letters Patent.

	which	has been	executed	by the u	ndersigned	concurrently	herewith,
	which	was filed	l on	aı	nd assigned	Serial No:	
and is entit	led:						

INPUT BUFFER CIRCUIT

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letter Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to earry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof, and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the understand, and that full right to convey the same as herein expressed is possessed by the undersigned.

And the Assignors hereby authorize and request the attorneys of Sawyer Law Group LLP to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

Signed:

Name:

Thomas S. WONG

Date: SEPT 14, 2006

PATENT REEL: 018326 FRAME: 0294

County of Sounta Clara) CERTIF	ALIFORNIA ALL-PURPOSE ICATE OF ACKNOWLEDGMENT					
on 14 Sept 2006 before me, Sandra personally appeared Thomas Wong—	Keese, Notary Jublic					
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.	SANDRA REESE COMM. #1663171 Notary Public - California Santa Clara County My Comm. Expires May 2, 2010					
Although the information in this section is not required by law, it could prevent fraudulear removal and recommission in this section.						
Description of Attached Document and may prove useful to p The preceding Certificate of Acknowledgment is attached to a document	Method of Signer Identification					
titled/for the purpose of patent assignment Docket # M200.39048 containing pages, and dated	Personally knosvir to me Proved to mercin the bases of parist growers whence — Cultimate of identification is a medically transfer to the later of the province of the provin					
The signer(s) capacity or authority is/are as: Intrindualis Attorney-in-Fact Corporate Officer(s)	Notice Contact. Other Additional signer is Superior Superport.					
Charden/Conservator Charmer - Cimited/General Charten(S) Chart representing: Micrel Fic.						
Name(1) of Feroncest or Entitledest Sagner is Reprosenting						

RECORDED: 09/18/2006

PATENT REEL: 018326 FRAME: 0295