

To the Honorable Commissioner For Patents: Please record the a

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Documents or copy thereof:

1. Name of conveying party(ies):
Kendin Communications, Inc.

FINANCE SECTION

Additional name(s) of conveying party(ies) attached?
 Yes No 07/25/02

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: Confirmatory Assignment
Execution Date: July 12, 2002

2. Name and address of receiving party(ies):
Name: Micrel, Inc.

Internal Address:
Street Address: 1849 Fortune Drive
City: San Jose
State: CA Zip: 95131
Additional name(s) & address(es) attached?
 Yes No

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: _____

A. Patent Application No.(s): 09/321,903; 09/444,064;
09/805,403; 09/854,405

B. Patent No.(s): 6,087,848; 6,114,844; 6,137,832;
6,204,705; 6,211,716; 6,232,802; 6,316,927; 6,407,601

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Albert C. Smith, Esq.
Internal Address: Fenwick & West LLP
Street Address: Two Palo Alto Square
City: Palo Alto State: CA Zip Code: 94306

6. Total number of applications and patents involved: 12

7. Total fee (37 CFR 3.41): \$480.00
 Check Enclosed
 Fee Transmittal Enclosed
 Charge the indicated fees to the following identified deposit account.

07/29/2002 DBYRNE 00000044 09321903
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8. Deposit Account No.: 19-2555

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.
Albert C. Smith, 20,355
Name of Person Signing

Albert C. Smith
Signature

7/19/02
Date

Total number of pages including cover sheet, attachments, documents: 4

Mail documents to be recorded with required cover sheet information to: Box Assignment, Commissioner For Patents and Trademarks, Washington, D.C. 20231

Case Docket No.: 21901-00000

21901/04998/DOCS/1283903

PATENT
REEL: 013117 FRAME: 0508

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FINANCE SECTION

CONFIRMATORY ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, **Kendin Communications, Inc.**, of Sunnyvale, CA (“ASSIGNOR” herein), has transferred, conveyed and assigned, and does hereby transfer, convey and assign to **Micrel, Inc.**, a California corporation, (“ASSIGNEE” herein) the entire right, title and interest in and to the following identified United States Letters Patents and applications for United States Letters Patent:

<u>U.S. Letters Patent No.</u>	<u>Title</u>	<u>Date Issued</u>
6,087,848	BACKPLANE CONNECTOR APPARATUS AND METHOD	July 11, 2000
6,114,844	UNIVERSAL OUTPUT DRIVER AND FILTER	September 5, 2000
6,137,832	ADAPTIVE EQUALIZER	October 24, 2000
6,204,705	DELAY LOCKED LOOP FOR SUB-MICRON SINGLE-POLY DIGITAL CMOS PROCESSES	March 20, 2001
6,211,716	BASELINE WANDER COMPENSATION CIRCUIT AND METHOD	April 3, 2001
6,232,802	SELECTIVE SAMPLED PEAK DETECTOR AND METHOD	May 15, 2001
6,316,927	VOLTAGE OUTPUT DRIVER AND FILTER	November 13, 2001
6,407,601	DELAY CELL	June 18, 2002

<u>Patent Application No.</u>	<u>Title</u>	<u>Filing Date</u>
09/321,903	ADAPTIVE EQUALIZER AND METHOD	May 28, 1999
09/444,064	VERY HIGH PERFORMANCE SWITCHING (VHPS) BUS	November 19, 1999
09/805,403	METHOD AND APPARATUS FOR ADAPTIVE EQUALIZATION	March 12, 2001
09/854,405	METHOD AND APPARATUS FOR DELAY ADJUSTMENT AND CHANNEL REORDERING IN BASEBAND COMMUNICATION RECEIVING SYSTEM	May 11, 2001

and the inventions set forth therein and any and all applications for patent and patents therefor in any and all countries, including all divisionals, reissues, continuations, continuations-in-part, and extensions thereof, and all rights of priority resulting from the filing in the United States of the respective applications for United States Letters Patents identified above, together with the right to sue in its own name and to recover for past infringement of any of said Letters Patent.

ASSIGNOR represents that, prior to the assignment herein, it was the sole and exclusive owner of the inventions and the Letters Patents and the applications therefor and had the full right and power to convey the interests herein transferred, conveyed and assigned.

ASSIGNOR represents that it had not incurred any lien, security interest, claim, or other encumbrance of any nature on the Letters Patents or applications therefor, and that it has not executed and will not execute any agreement in conflict herewith.

ASSIGNOR agrees that on request and without further consideration, but at the expense of the ASSIGNEE, the ASSIGNOR will reasonably assist the ASSIGNEE to obtain, maintain, and enforce patent protection in all countries for the inventions set forth in said United States Letters Patents and the applications therefor identified above, and in all foreign counterparts thereof.

No modification of this Confirmatory Assignment shall be effective unless in

writing and signed by the party against which it is sought to be enforced. This Confirmatory Assignment shall be governed by and construed in accordance with the laws of the State of California applicable to agreements entered into and to be performed wholly within such state without reference to conflicts of law rules.

ASSIGNOR grants the ASSIGNEE the power and authority to insert on this Confirmatory Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Signed and sealed this 12th day of July, 2002.

ASSIGNOR

KENDIN COMMUNICATIONS, INC.

By: [Signature]

Name: Tian Liou

Title: President & CEO

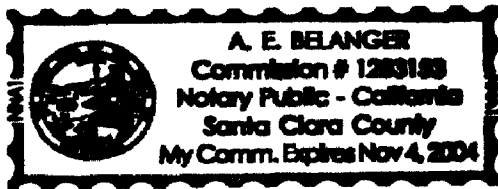
State of California)

County of Santa Clara) ss.

On this 12th day of July, 2002, before me, A.E. Belanger a Notary Public in and for the State of California, personally appeared Tian Liou, the President/CEO of the above Assignor, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]
Notary Public



(Seal)