

**ASSIGNMENT RECORDATION COVER SHEET
-PATENTS ONLY-**

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

- 1. Name of conveying party(ies)
 - a) Nelson Willhite
 - b) Mike Noll
 - c) Robert Steven Martin
 - d) Akhil Duggal
 - e) Craig Lindberg
 - f) Thomas Carleton Jones
 - g) Srinivas Komidi

- 2. Name and address of receiving party(ies):
 - a) Name: Alcatel IP Networks, Inc.
 - b) Address: 3400 West Plano Parkway
Plano, Texas 75075

- 3. Nature of conveyance

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement

Execution Date: April 20, 2004

- 4. Application Number(s) or Patent Number(s): 10/831,628

The title of the (new) application is:

DATA SWITCHING USING SOFT CONFIGURATION

- 5. Please send all correspondence concerning this (these) documents to:

**Customer No. 21912
Van Pelt, Yi & James LLP
10050 N. Foothill Blvd,
Suite 200
Cupertino, CA 95014
408-973-2585**

- 6. Total number of applications and patents involved: 1

- 7. Total fee (37 CFR 3.41): \$40.00

- Enclosed
- Any deficiencies are hereby authorized to be charged to Deposit Account No. 50-0685 (Order No. ALCAP010)

- 8. 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.

Date: January 13, 2006

William J. James

William J. James
Registration No. 40,661

Attorney Docket No. 137780

(Revised 01/96)

CH \$40.00 500685 10831628

Attorney Ref. 137780

A S S I G N M E N T

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, whose names and full post office addresses are set out below:

<u>Name</u>	<u>Address</u>
Nelson Willhite	355 N. Wolfe Road Apt. 718 Sunnyvale, California, 94085, USA
Mike Noll	197 Manley Court San Jose, California, 95139, USA
Robert Steven Martin	111 Vista Del Monte Los Gatos, California, 95030, USA
Akhil Duggal	151 Pasa Robles Avenue Los Altos, California, 94022, USA
Craig Lindberg	16211 American Hill Road Nevada City, California, 95959, USA
Thomas Carleton Jones	2150 Terrena Valley Drive San Jose, California, 95121, USA
Srinivas Komidi	1103 Northsky Square Cupertino, California, 95014, USA

do hereby sell, assign and transfer to **ALCATEL IP NETWORKS, INC.**, hereinafter called the assignee, whose full post office address is 3400 West Plano Parkway, Plano, Texas, USA, and to the assignee's successors, assigns or other legal representatives, our entire right, title, interest, property and benefit for Canada, the United States of America and all other countries, in and to our invention relating to

Data Switching Using Soft Configuration

including subject matter which is fully set forth and described in our application for Letters Patent of the United States of America filed as United States Patent Application No. 60/465,444 on April 25, 2003 and United States Patent Application No. 60/465,652 on April 25, 2003 and in our application for Letters Patent of the United States of America for which a declaration has been signed by each inventor on even date herewith;

together with our entire right, title, interest, property and benefit for Canada, the United States of America and all other countries, in and to the

aforementioned applications, and any foreign applications corresponding thereto and any Letters Patent which may issue for the invention from such applications, including all divisions, continuations, continuations-in-part, re-examinations, reissues and extensions, and any rights of priority resulting from the filing of the above-identified applications under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as they would have been by us had this sale, assignment and transfer not been made;

We hereby covenant and agree to do all such things and to execute without further consideration such further assurances, applications and other instruments as may reasonably be required by the assignee to obtain Letters Patent in Canada, the United States of America and all other countries, for the invention, and vest the same in the Assignee;

In witness whereof, we have hereunto signed my name on the day and year set forth below.

Signature and Statement of Witness for Nelson Willhite:

Signature of first inventor Signed at 274 Ferguson Drive Mountain View, CA, this 20th day of April, 2004.

Nelson Willhite
(Signature of Nelson Willhite)

Statement of Witness

I, Opeta Toomatala, whose full post office address is 274 Ferguson Dr. Mountain View, CA.

(Name of Witness)
(Address of Witness)
state that I was personally present and did see Nelson Willhite who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

Opeta Toomatala
(Signature of Witness)

Signature and Statement of Witness for Mike Noll:

Signature of second inventor

Signed at 274 Ferguson Drive Mountain View CA this
20th day of April, 2004

(Signature of Mike Noll)

Statement of Witness

I, Opeta Toomalatai, whose full post office
(Name of Witness)

address is 274 Ferguson Dr. Mountain View, CA.
(Address of Witness)

state that I was personally present and did see **Mike Noll** who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

Opeta Toomalatai
(Signature of Witness)

Signature and Statement of Witness for Robert Steven Martin:

Signature of second inventor

Signed at 274 Ferguson Dr. Mountain View, CA. this
20th day of April, 2004

(Signature of Robert Steven Martin)

Robert Steven Martin

Statement of Witness

I, Opeta Toomalatai, whose full post office
(Name of Witness)

address is 274 Ferguson Dr. Mountain View CA. 94043
(Address of Witness)

state that I was personally present and did see **Robert Steven Martin** who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

Opeta Toomalatai
(Signature of Witness)

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Signature and Statement of Witness for Akhil Duggal:

Signature of second inventor

Signed at 274 Ferguson Drive, Mountain View, Calif this
20th day of April, 2004

(Signature of Akhil Duggal)

Akhil Duggal

Statement of Witness

I, Opeta Toomalatai, whose full post office
(Name of Witness)address is 274 Ferguson Dr. Mtn. View, CA.
(Address of Witness)state that I was personally present and did see **Akhil Duggal** who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.Opeta Toomalatai

(Signature of Witness)

Signature and Statement of Witness for Craig Lindberg:

Signature of second inventor

Signed at 274 Ferguson Dr, Mtn View, CA this
20th day of April, 2004

(Signature of Craig Lindberg)

Craig Lindberg

Statement of Witness

I, Opeta Toomalatai, whose full post office
(Name of Witness)address is 274 Ferguson Dr. Mtn. View, CA.
(Address of Witness)state that I was personally present and did see **Craig Lindberg** who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.Opeta Toomalatai

(Signature of Witness)

Signature and Statement of Witness for Thomas Carleton Jones:

Signature of Thomas Carleton Jones

Signed at 274 FERGUSON DRIVE, MOUNTAIN VIEW CA this
20th day of APRIL, 2004

(Signature of Thomas Carleton Jones)

Thomas C Jones

Statement of Witness

I, Opeta Toomalatai, whose full post office
(Name of Witness)

address is 274 Ferguson Dr. Mt. View, CA
(Address of Witness)

state that I was personally present and did see **Thomas Carleton Jones** who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

Opeta Toomalatai
(Signature of Witness)

Signature and Statement of Witness for Srinivas Komidi:

Signature of Srinivas Komidi

Signed at 274 Ferguson Drive, Mountain View, CA this
20th day of April, 2004

(Signature of Srinivas Komidi)

Srinivas

Statement of Witness

I, Opeta Toomalatai, whose full post office
(Name of Witness)

address is 274 Ferguson Dr. Mt. View, CA
(Address of Witness)

state that I was personally present and did see **Srinivas Komidi** who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.

Opeta Toomalatai
(Signature of Witness)