

**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) Alcatel IP Networks
2. Name and address of receiving party(ies):
a) Name: Alcatel USA Marketing, Inc.
b) Address: 3400 West Plano Parkway, Plano, Texas 75075
3. Nature of conveyance

<input type="checkbox"/> Assignment	<input checked="" 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: 03/10/2005

4. Application Number(s) or Patent Number(s): 10/833,748

The title of the (new) application is:

ENHANCED VIRTUAL ROUTER REDUNDANCY PROTOCOL

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
- ☒ The USPTO is hereby authorized to charge the fee and any deficiencies to Deposit Account No. 50-0685 (Order No. 137799)

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: October 25 , 2006



William J. James
Registration No. 40,661

Attorney Docket No. 137799

(Revised 01/99)

700293752

PATENT
REEL: 018449 FRAME: 0300

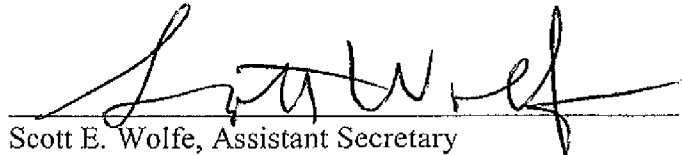
CH \$40.00 500685 10833748

ALCATEL USA MARKETING, INC.

ASSISTANT SECRETARY'S CERTIFICATE

Scott E. Wolfe, an Assistant Secretary of Alcatel USA Marketing, Inc., a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), HEREBY CERTIFIES that attached hereto as Exhibit A is a true, correct and complete copy of the Certificate of Merger that effected the merger of Alcatel IP Networks, Inc. with and into the Corporation as of May 28, 2005 (as further certified by the Secretary of State of the State of Delaware).

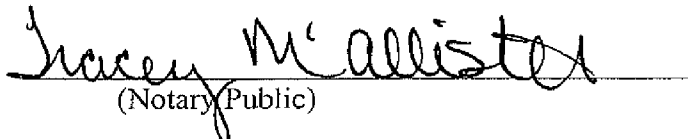
IN WITNESS WHEREOF, the undersigned has executed this Assistant Secretary's Certificate as of February 13, 2006.


Scott E. Wolfe, Assistant Secretary

STATE OF TEXAS)
)
COUNTY OF COLLIN)

This Assistant Secretary's Certificate was acknowledged before me on February 13, 2006 by Scott E. Wolfe, Assistant Secretary of Alcatel USA Marketing, Inc., a corporation organized and existing under the laws of the State of Delaware, on behalf of such corporation.

Seal


(Notary Public)

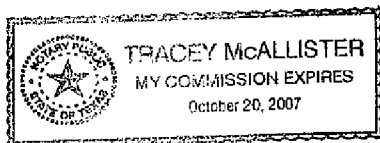


Exhibit A

CERTIFICATE OF MERGER

See attached.

Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

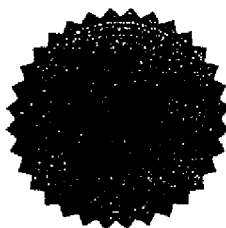
"ALCATEL IP NETWORKS, INC.", A DELAWARE CORPORATION,
WITH AND INTO "ALCATEL USA MARKETING, INC." UNDER THE NAME OF "ALCATEL USA MARKETING, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-FIFTH DAY OF MAY, A.D. 2005, AT 10:30 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE TWENTY-EIGHTH DAY OF MAY, A.D. 2005, AT 12:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

2056039 8100M

050431991



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 3904412

DATE: 05-25-05

PATENT
REEL: 018449 FRAME: 0303

State of Delaware
Secretary of State
Division of Corporations
Delivered 11:12 AM 05/25/2005
FILED 10:30 AM 05/25/2005
SRV 050431991 - 2056039 FILE

CERTIFICATE OF MERGER
MERGING
ALCATEL IP NETWORKS, INC.
INTO
ALCATEL USA MARKETING, INC.

Alcatel USA Marketing, Inc., a corporation organized under the laws of the State of Delaware (the "Surviving Corporation"), pursuant to Section 251 of the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies as follows:

1. The name and state of incorporation of each of the constituent corporations is as follows:

Name	State of Incorporation
Alcatel IP Networks, Inc.	Delaware
Alcatel USA Marketing, Inc.	Delaware

2. An Agreement of Merger, dated as of March 10, 2005 (the "Agreement of Merger"), between the constituent corporations, has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with Section 251 and all other applicable provisions of the DGCL.

3. The name of the Surviving Corporation is Alcatel USA Marketing, Inc.

4. The certificate of incorporation of the Surviving Corporation shall be the certificate of incorporation of the Surviving Corporation.

5. The executed Agreement of Merger is on file at the principal place of business of the Surviving Corporation, the address of which is as follows:

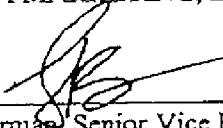
3400 West Plano Parkway
Plano, Texas 75075

6. A copy of the Agreement of Merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any constituent corporation.

This Certificate of Merger shall become effective at 12:01 a.m. EDT on May 28, 2005.

IN WITNESS WHEREOF, this Certificate of Merger has been executed by the Surviving Corporation on March 10, 2005.

ALCATEL USA MARKETING, INC.

By: 
Steven Sherman, Senior Vice President and
Chief Financial Officer

FACSIMILE COVER SHEET

VAN PELT, YI & JAMES LLP

10050 N. Foothill Blvd.

Suite 200

Cupertino, California 95014

Tel: 408-973-2585

Fax: 408-973-2595

Date: 10/25, 2006

CONFIDENTIALITY NOTE

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TO: USPTO Assignment Division

COMPANY: USPTO

FAX NO.: 571-273-0140

FROM: William J. James

RE: U.S. Patent Application No. 10/833,748

ATTY DOCKET NO: 137799

NO. PAGES: 7

MESSAGE:

Dear Honorable Commissioner of Patents:

Please accept the enclosed Assignment Recordation Cover Sheet and Assignment of Patent Application for recording for the above-referenced U.S. Patent application.

If you have any questions please do not hesitate to contact me.

Best Regards,



William J. James