

11-30-2000

FORM PTO-1618A
Expires 06/30/99
OMB 0651-0027



U.S. Department of Commerce
Patent and Trademark Office
TRADEMARK

101532240

RECORDATION FORM COVER SHEET
TRADEMARKS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original documents (s) or copy(ies).

Submission Type

- New
- Resubmission (Non-Recordation)
Document ID #
- Correction of PTO Error
Reel # Frame #
- Corrective Document
Reel # Frame #

MAD
11.13.00

Conveyance Type

- Assignment
- License
- Security Agreement
- Nunc Pro Tunc Assignment
- Merger
- Change of Name
- Other

Effective Date
Month Day Year
10 1 2000

Conveying Party

Mark if additional names of conveying parties attached

Name

Effective
Month Day Year
10 1 2000

Formerly

- Individual
- General Partnership
- Limited Partnership
- Corporation
- Association
- Other
- Citizenship/State of Incorporation/Organization

Receiving Party

Mark if additional names of conveying parties attached

Name

DBA/AKA/TA

Composed of

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

- Individual
- General Partnership
- Limited Partnership
- Corporation
- Association

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment).

Other

Citizenship/State of Incorporation/Organization

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027. Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Domestic Representatives Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

#

Trademark Application Number(s) or Registration

Mark if additional numbers attached

Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).

Trademark Application Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

Registration Number(s)

<input type="text" value="1832633"/>	<input type="text" value="1791455"/>	<input type="text" value="1791454"/>
<input type="text" value="1835233"/>	<input type="text" value="1895928"/>	<input type="text" value="1833710"/>
<input type="text" value="1829253"/>	<input type="text"/>	<input type="text"/>

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$

Method
Deposit

Enclosed

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional

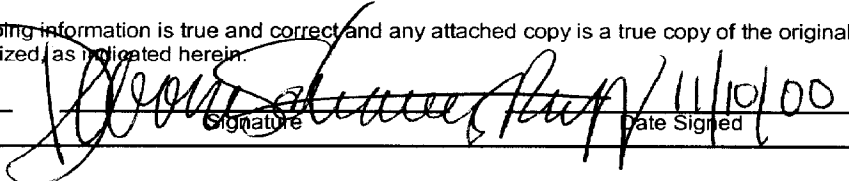
Yes No

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. Charges to deposit account are authorized, as indicated herein.

Deborah Schavey Ruff

Name of Person Signing


Signature Date Signed

Office of the Secretary of State

I, EDWARD J. FREEL, 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:

"CHASE RESEARCH, INC.", A TENNESSEE CORPORATION,

"SPECIALIX INCORPORATED", A CALIFORNIA CORPORATION,

WITH AND INTO "PERLE SYSTEMS INC." UNDER THE NAME OF "PERLE SYSTEMS INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-NINTH DAY OF SEPTEMBER, A.D. 2000, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF OCTOBER, A.D. 2000.

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



A handwritten signature in cursive script, reading "Edward J. Freel".

Edward J. Freel, Secretary of State

2036397 8100M

AUTHENTICATION: 0707820

001493389

DATE: 09-29-00

TRADEMARK
REEL: 002182 FRAME: 0862

CERTIFICATE OF MERGER
MERCING
CHASE RESEARCH, INC.
(a Tennessee corporation)
AND
SPECIALIX INCORPORATED
(a California corporation)
WITH AND INTO
PERLE SYSTEMS INC.
(a Delaware corporation)

* * * * *

Pursuant to Section 252
of the General Corporation
Law of the State of
Delaware

Pursuant to Section 252 of the General Corporation Law of the State of Delaware (the "GCL"), the undersigned corporation, Perle Systems Inc., a Delaware corporation, does hereby certify the following information relating to the merger (the "Merger") of Chase Research, Inc., a Tennessee corporation, and Specialix Incorporated, a California corporation, with and into Perle Systems Inc.

FIRST: The name and state of incorporation of each of the constituent corporations to the Merger is as follows:

NAME	STATE OF INCORPORATION
Chase Research, Inc.	Tennessee
Specialix Incorporated	California
Perle Systems Inc.	Delaware

SECOND: An Agreement and Plan of Merger, dated September 27, 2000, between the parties to the Merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of section 252(c) of the GCL.

THIRD: The name of the surviving corporation of the Merger is Perle Systems Inc.

FOURTH: The certificate of incorporation of Perle Systems Inc., as now in full force and effect, shall continue to be the certificate of incorporation of said surviving corporation until amended and changed pursuant to the provisions of the GCL.

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FIFTH: The executed Agreement and Plan of Merger between the aforesaid constituent corporations is on file at the principal place of business of the aforesaid surviving corporation, the address of which is 60 Renfrew Drive, Markham, Ontario, Canada L3R 0E1.

SIXTH: A copy of the aforesaid Agreement and Plan of Merger will be furnished by the aforesaid surviving corporation, on request and without cost, to any stockholder of either of the aforesaid constituent corporations.


SEVENTH: The authorized capital stock of each foreign corporation which is a party to the Merger is as follows:

<u>Corporation</u>	<u>Class</u>	<u>Number of Shares</u>	<u>Par value per share</u>
Chase Research, Inc.	Common	1,000	\$1.00
Specialix Incorporated	Common	1,000,000	none

EIGHTH: The effective date of the Merger is October 1, 2000.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on this 27th day of September, 2000.

PERLE SYSTEMS INC.

By: 
 Name: Bernard Bernick
 Its: C.F.O.