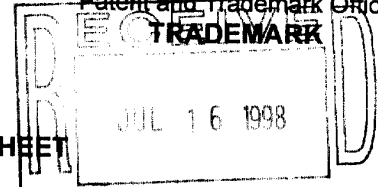


FORM PTO-1618A  
Expires 06/30/99  
OMB 0651-0027

07-21-1998

U.S. Department of Commerce  
Patent and Trademark Office



7/15/98

100768874  
RECORDATION FORM COVER SHEET  
TRADEMARKS ONLY

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

Submission Type

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

Conveyance Type

- Assignment
  - License
  - Security Agreement
  - Nunc Pro Tunc Assignment
  - Merger
  - Change of Name
  - Other
- Effective Date  
Month Day Year

Conveying Party

Mark if additional names of conveying parties attached

Name  Execution Date  
Month Day Year

Formerly

Individual  General Partnership  Limited Partnership  Corporation  Association

Other

Citizenship/State of Incorporation/Organization

Receiving Party

Mark if additional names of receiving 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  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 attached. from Assignment.)

Corporation  Association

Other

Citizenship/State of Incorporation/Organization

07/17/1998 TTON11 00000176 75039946

01 FC:481 40.00 OP  
02 FC:482 25.00 OP

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Page 2

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

**Domestic Representative 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 Number(s)**

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)**

**Registration Number(s)**

**Number of Properties** Enter the total number of properties involved.

#

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41):

\$

Method of Payment: Enclosed

Deposit Account

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 fees: 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.

Name of Person Signing

  
Signature

Date Signed

Date Signed

State of Delaware  
Office of the Secretary of State

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PAGE 1

T. 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 AMENDMENT OF "FRONTIER SOFTWARE DEVELOPMENT, INC.", CHANGING ITS NAME FROM "FRONTIER SOFTWARE DEVELOPMENT, INC." TO "NETSCOUT SYSTEMS, INC.", FILED IN THIS OFFICE ON THE THIRTY-FIRST DAY OF MARCH, A.D. 1997, AT 9 O'CLOCK A.M.

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



*Edward J. Freel*

Edward J. Freel, Secretary of State

AUTHENTICATION:

2333434 8100

971102452

DATE: 8396855  
TRADEMARK

REEL: 1755 FRAME: 0530 03-31-97

CERTIFICATE OF AMENDMENT  
TO THE  
CERTIFICATE OF INCORPORATION  
OF  
FRONTIER SOFTWARE DEVELOPMENT, INC.

Frontier Software Development, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "Corporation"), DOES HEREBY CERTIFY:

**FIRST:** That, at a meeting held on October 14, 1996, the Board of Directors of the Corporation adopted a resolution setting forth a proposed amendment to the Amended and Restated Certificate of Incorporation, as amended, of the Corporation. The resolution setting forth the proposed amendment is as follows:

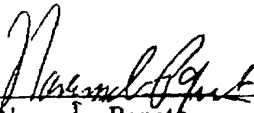
**RESOLVED:** That, subject to stockholder approval, Article **FIRST** of the Amended and Restated Certificate of Incorporation, as amended, of the Corporation be amended by deleting it in its entirety and replacing it with the following:

**"FIRST.** The name of the corporation is NctScout Systems, Inc."

**SECOND:** That said amendment was duly adopted in accordance with the provisions of Sections 228 and 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said Frontier Software Development, Inc. has caused this certificate to be signed by Narendra Popat, President, Chief Operating Officer and Secretary, this 31st day of March, 1997.

FRONTIER SOFTWARE DEVELOPMENT, INC.

By:   
Narendra Popat  
President, Chief Operating Officer  
and Secretary