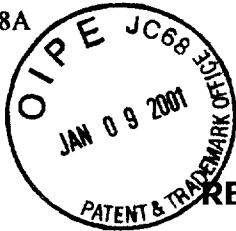


01-16-2001



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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 Effective Date
Month Day Year

Change of Name

Other

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** **Corporation** **Association** **Other**

Citizenship/State of Incorporation/Organization

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.)

01/16/2001 DNGUYEN 00000228 7546496

FOR OFFICE USE ONLY

01 FC:481 40.00 DP
02 FC:482 300.00 DP

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

TRADEMARK
REEL: 2212 FRAME: 0781

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)

<input type="text" value="75/469,496"/>	<input type="text" value="75/525,259"/>	<input type="text" value="75/847,520"/>	<input type="text" value="1,890,460"/>	<input type="text" value="2,242,450"/>	<input type="text"/>
<input type="text" value="75/471,078"/>	<input type="text" value="75/469,494"/>	<input type="text" value="75/847,519"/>	<input type="text" value="1,791,333"/>	<input type="text"/>	<input type="text"/>
<input type="text" value="75/469,495"/>	<input type="text" value="75/639,355"/>	<input type="text" value="76/011,991"/>	<input type="text" value="2,186,994"/>	<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 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.

Christopher E. Kondracki

Name of Person Signing


Signature

23 October 2000

Date Signed

TRADEMARK AND TRADEMARK APPLICATION SECURITY AGREEMENT

This Trademark and Trademark Application Security Agreement (the "TM Security Agreement") is made as of the 16th day of October, 2000 by **SERVICESOFT, INC.**, a Delaware corporation with its principal offices at TWO APPLE HILL DRIVE Natick, MA (the "Borrower"), and **FLEET NATIONAL BANK**, a national banking association with an office at 100 Federal Street, Boston, Massachusetts (the "Lender").

RECITALS

WHEREAS, pursuant to a certain loan arrangement between Borrower and Lender, evidenced by, among other documents, a certain Loan and Security Agreement dated as of October 16, 2000 (hereinafter, the "Loan Agreement"), made between the Borrower and the Lender, the Lender has agreed to make certain loans (hereinafter, the "Loans") available to the Borrower;

WHEREAS, under the Loan Agreement, the Borrower has granted a security interest in the Borrower's assets to secure the liabilities and obligations of the Borrower to the Lender (hereinafter, the "Liabilities");

WHEREAS, as a condition, among others, to the continuation of the credit facility contemplated by the Loan Agreement, and as to further secure the Liabilities, the parties hereto shall execute this TM Security Agreement.

NOW THEREFORE, For good and valuable consideration, the receipt and sufficiency of which are acknowledged, the Borrower and the Lender agree as follows:

1. To secure the Liabilities, the Borrower hereby grants a security interest in favor of the Lender, with power of sale, in and to the following and all proceeds thereof:

(a) All of the Borrower's now owned or existing or hereafter acquired or arising trademarks, trademark applications, service marks, registered service marks and service mark applications including, without limitation, the trademarks, registered trademarks, trademark applications, service marks, registered service marks and service mark applications listed on **EXHIBIT A** annexed hereto and made a part hereof, together with any goodwill connected with and symbolized by any such trademarks, trademark applications, service marks, registered service marks or service mark applications.

(b) All renewals of any of the foregoing.

(c) All income, royalties, damages and payments now and hereafter due and/or payable under and with respect to any of the foregoing, including, without limitation, payments under all licenses entered into in connection therewith and damages and payments for past or future infringements or dilutions thereof.

(d) The right to sue for past, present and future infringements and dilutions of any of the foregoing.

(e) All of Borrower's rights corresponding to any of the foregoing throughout the world.

All of the foregoing trademarks, registered trademarks and trademark applications, and service marks, registered service marks and service mark applications described in Subsection 1.(a), together with the items respectively described in Subsections 1.(b) through and including 1.(e) are hereinafter individually and/or collectively referred to as the "**Trademarks**".

2. Until this TM Security Agreement is terminated, the Borrower shall undertake the following with respect to each Trademark:

(a) Pay all renewal fees and other fees and costs associated with maintaining the Trademarks and with the processing of the Trademarks.

(b) At Borrower's sole cost, expense, and risk, pursue the prompt, diligent, processing of each Application for Registration which is the subject of the foregoing assignment and not abandon or delay any such efforts.

(c) At Borrower's sole cost, expense, and risk, take any and all action which Borrower deems desirable to protect the Trademarks, including, without limitation, but subject to Borrower's discretion, the prosecution and defense of infringement actions.

(d) At Borrower's sole cost, expense, and risk, register with the United States Trademark Office all unfiled trademarks created or purchased by the Borrower.

3. In the event of

(a) any failure by the Borrower to perform any of its obligations set forth in Section 2, above; and/or

(b) the occurrence of any Event of Default (as defined in the Loan Agreement), the Lender acting in its own name or in that of the Borrower may (but shall not be required to) act in the Borrower's place and stead and/or in the Lender's own right in connection therewith.

4. The Borrower represents and warrants that:

(a) The Trademarks listed on *EXHIBIT A* include all of the registered trademarks, Federal trademark applications, registered service marks and Federal service mark applications now owned by the Borrower.

(b) No liens, claims or security interests have been granted by the Borrower to any person or entity in such Trademarks other than to the Lender or as otherwise permitted pursuant to the Loan Agreement.

5. In order to further secure the Liabilities:

(a) The Borrower shall give the Lender written notice (with reasonable detail) within ten (10) days following the occurrence of any of the following:

(i) The Borrower obtains rights to any new trademarks, registered service marks or service mark applications, service marks, registered service marks or service mark applications (other than Borrower's right to sell products containing the trademarks of others in the ordinary course of Borrower's business)

(ii) The Borrower becomes entitled to the benefit of any trademarks, registered trademarks, trademark applications, trademark licenses, trademark license renewals, service marks, registered service marks, service mark applications, service mark licenses or service mark license renewals whether as licensee or licensor (other than Borrower's right to sell products containing the trademarks of others in the ordinary course of Borrower's business).

(iii) The Borrower enters into any new trademark license agreement or service mark license agreement.

(b) The provisions of this TM Security Agreement shall automatically apply to any such additional property or rights described in 5.(a), above, all of which shall be deemed to be and treated as "Trademarks" within the meaning of this TM Security Agreement.

(c) The Borrower hereby authorizes the Lender to modify this agreement by amending *EXHIBIT A* to include any future trademarks, registered trademarks, trademark applications, service marks, registered service marks and service mark applications, written notice of which shall be given, provided, however, the modification of said *EXHIBIT* shall not be a condition to the creation or perfection of the security interest and TM Security Agreement created hereby.

6. Upon the occurrence of any Event of Default, the Lender may exercise all rights and remedies of a secured party under the Uniform Commercial Code as adopted in Massachusetts (Massachusetts General Laws, Chapter 106), with respect to the Trademarks, in addition to which the Lender, subject to the terms of the Loan Agreement, may sell, license, assign, transfer, or otherwise dispose of the Trademarks together with the goodwill with which it is associated. Any person may conclusively rely upon an affidavit of an officer of the Lender that an Event of Default has occurred and that the Lender is authorized to exercise such rights and remedies.

7. Effective upon the occurrence of any Event of Default, the Borrower hereby irrevocably constitutes and designates the Lender as and for the Borrower's attorney in fact:

(a) To exercise any of the rights exercisable and powers referenced in Section 2.

(b) To execute all and singular such instruments, documents, and papers as the Lender determines to be appropriate in connection with the exercise of such rights and remedies and to cause the sale, license, assignment, transfer, or other disposition of the Trademarks.

The within grant of a power of attorney, being coupled with an interest, shall be irrevocable until the within TM Security Agreement is terminated.

8. Any use by the Lender of the Trademarks as authorized hereunder in connection with the exercise of the Lender's right and remedies under the within TM Security Agreement and the Loan Agreement shall be coextensive with Borrower's rights thereunder and with respect thereto and without any liability for royalties or other related charges from the Lender to the Borrower.

9. Lender hereby grants to Borrower the right, prior to notice from the Lender following the occurrence of an Event of Default (as defined in the Loan Agreement), to sue for past, present and future infringement of the Trademarks including the right to seek injunctions and/or money damages, in an effort by Borrower to protect the Trademarks against encroachment by third parties; provided, however, that Borrower first notifies Lender in writing of its intention to sue for enforcement of the trademarks against a particular party. All reasonable costs arising in connection with any infringement shall be borne by Borrower.

10. Following the payment and satisfaction of all Liabilities, and the termination of any obligation of the Lender to provide loans or financial accommodations under the credit facility contemplated by the Loan Agreement, this Assignment shall terminate and the Lender shall execute and deliver to Borrower all such instruments as the Borrower reasonably may request to re-vest in Borrower full title to the Trademarks and the associated goodwill, subject to any disposition thereof which may have been made by Lender pursuant hereto or pursuant to the Loan Agreement.

11. The Borrower shall, at the request of the Lender, do any and all acts and execute any and all documents required by the Lender in connection with the protection, preservation, and enforcement of the Lender's rights hereunder.

12. The Borrower shall, upon demand, reimburse the Lender for all reasonable costs and expenses incurred by the Lender in the exercise of any rights hereunder (including, without limitation, reasonable fees and expenses of counsel).

13. This TM Security Agreement is intended to be supplemental of the Loan Agreement. All provisions of the Loan Agreement shall apply to the Trademarks and the Lender shall have the same rights with respect to any and all Trademarks granted the Lender to secure the Liabilities hereunder as thereunder. In the event of a conflict between this TM Security Agreement and the Loan Agreement, the terms of this TM Security Agreement shall control with respect to the Trademarks, and the Loan Agreement shall control with respect to all other collateral.

IN WITNESS WHEREOF, the Borrower and the Lender respectively have caused this TM Security Agreement to be executed by officers duly authorized so to do on the date first above written.

(The "Borrower")

SERVICESOFT, INC.

By: [Signature]

Name: Harold G. ...

Title: Chief Financial Officer

(The "Lender")

FLEET NATIONAL BANK

By: [Signature]

Name: IRINA CASE

Title: Vice President

5935691.1 (20135/743)

EXHIBIT A

593569.1 (20135/743)

EXHIBIT A

1. Canadian Trade-marks

Trade-mark: BALISOFT TECHNOLOGIES
Application No.: 849,288
Filing Date: June 27, 1997
Status: examination stage (with instructions to abandon)

Trade-mark: LIVECHAT
Application No.: 860,052
Filing Date: October 29, 1997
Status: examination stage (with instructions to abandon)

Trade-mark: LIVELINE
Application No.: 859,912
Filing Date: October 28, 1997
Status: examination stage (with instructions to abandon)

Trade-mark: LIVESUPPORT
Application No.: 859,911
Filing Date: October 28, 1997
Status: examination stage (with instructions to abandon)

Trade-mark: LIVECONTACT
Application No.: 859,914
Filing Date: October 28, 1997
Status: examination stage

Trade-mark: LIVEMEDIA
Application No.: 859,913
Filing Date: October 28, 1997
Status: examination stage (with instructions to abandon)

Trade-mark: BALISOFT
Application No.: 869,345
Filing Date: February 13, 1998
Status: Advertised October 27, 1999 (with intent to abandon)

Trade-mark: E-MAIL CONTACT
Application No.: 895,230
Filing Date: November 3, 1998
Status: examination stage

Trade-mark: MAILCONTACT
Application No.: 893,291
Filing Date: October 14, 1998
Status: Approved for advertisement

Trade-mark: ECENTER
Application No.: 1,015,416
Filing Date: May 14, 1999
Status: examination stage (with instructions to abandon)

Trade-mark: SERVICESOFT CENTER
Application No.: 1,015,418
Filing Date: May 14, 1999
Status: examination stage (with instructions to abandon)

2. United States Trademarks

Trade-mark: SERVICESOFT
Registration No.: 1,890,460
Registration Date: April 18, 1995
Status: registered; Section 8 and 15 filed August 14, 2000

Trade-mark: CAIS (and other various named using CAIS)
Registration No.: 1,791,333
Registration Date: September 7, 1993
Status: registered (with intent to abandon)

Trade-mark: WEB ADVISOR
Registration No.: 2,186,994
Registration Date: September 1, 1998
Status: registered

Trade-mark: KNOWLEDGE BUILDER
Registration No.: 2,242,450
Registration Date: April 27, 1999
Status: approved and registered

Trade-mark: LIVELINE
Application No.: 75/469,496
Filing Date: April 17, 1998
Status: examination stage (with instructions to abandon)

Trade-mark: LIVESUPPORT
Application No.: 75/471,078
Filing Date: April 17, 1998
Status: examination stage (with instructions to abandon)

Trade-mark: LIVECONTACT
Application No.: 75/469,495
Filing Date: April 17, 1998
Status: examination stage

Trade-mark: LIVECHAT
Application No.: 75/525,259
Filing Date: July 23, 1998
Status: examination stage (with instructions to abandon)

Trade-mark: BALISOFT
Application No.: 75/469,494
Filing Date: April 17, 1998
Status: examination stage (with intent to abandon)

Trade-mark: EMAIL CONTACT
Application No.: 75/639355
Filing Date: February 9, 1999
Status: examination stage

Trade-mark: SERVICESOFT ECENTER
Application No.: Not yet awarded 75/847520
Filing Date: November 12, 1999
Status: examination stage (with intent to abandon)

Trade-mark: ECENTER 75/847519
Application No.: Not yet awarded
Filing Date: November 12, 1999
Status: examination stage (with intent to abandon)

Trade-mark: INTELLIGENT ESERVICE SOLUTIONS
Application No.: 76/011,991
Filing Date: March 29, 2000
Status: examination stage

3. International Trademarks

The Trade-mark SERVICESOFT has been filed in the following international jurisdictions:

Country: Canada
Application No.: 1049241
Filing Date: February 2, 2000

Country: Japan
Application No.: 2000-19608
Filing Date: March 2, 2000

Country: European Community
Application No.: 1538891
Filing Date: March 3, 2000