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U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Simon H. Corston
Raman Chandrasekar
Harr ChenAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 1/9/04, 5/6/04, & 5/10/04

2. Name and address of receiving party(ies)

Name: Microsoft Corporation

Internal Address: _____

Street Address: One Microsoft Way

City: Redmond State: WA Zip: 98052

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/754,159, filed 1/9/04

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Himanshu S. Amin

Internal Address: _____

Amin & Turocy, LLP

Street Address: 24th Floor, National City Center

1900 E. 9th Street

City: Cleveland State: Ohio Zip: 44114

6. Total number of applications and patents involved: 1

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

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

50-1063

(Attach duplicate copy of this page if paying by deposit account)

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9. 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.

Himanshu S. Amin, Reg. No. 40,894

Name of Person Signing

Signature

May 17, 2004

Date

Total number of pages including cover sheet, attachments, and documents: 11

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

7/25/2004 GTON11 00000057 501063 10754159

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PATENT
REEL: 015354 FRAME: 0621

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:
Filing Date:
Inventorship: Simon H. Corston, et al.
Applicant: Microsoft Corporation
Attorney's Docket No.: MSFTP525US
MS Docket No.: MS306390.1
Title: MACHINE-LEARNED APPROACH TO DETERMINING
DOCUMENT RELEVANCE FOR SEARCH OVER LARGE
ELECTRONIC COLLECTIONS OF DOCUMENTS

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Simon H. Corston
4610 Wallingford Avenue N
Seattle, Washington 98103

Raman Chandrasekar
5751 Kirkwood Place North
Seattle, Washington 98103

Harr Chen
331 NE 53rd Street
Seattle, Washington 98105

Assignee:

Microsoft Corporation
Corporation in the State of Washington
One Microsoft Way
Redmond, Washington 98052

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "MACHINE-LEARNED APPROACH TO DETERMINING DOCUMENT RELEVANCE FOR SEARCH OVER LARGE ELECTRONIC COLLECTIONS OF DOCUMENTS" as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

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patent on said invention, for litigation regarding said letters patent, or for the purpose of
protecting title to said invention or letters patent therefore.

5/6/04
Date


Simon H. Corston

Date

Raman Chandrasekar

Date

Harr Chen

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patent on said invention, for litigation regarding said letters patent, or for the purpose of
protecting title to said invention or letters patent therefore.

Date

9 January 2004

Date

January 9, 2004

Date

Simon H. Corston

R. Chandrasekar

Raman Chandrasekar

Harr Chen

Harr Chen

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number: 10/754,159
Filing Date: January 9, 2004
Inventorship: Simon H. Corston, et al.
Applicant: Microsoft Corporation
Attorney's Docket No.: MSFTP525US
MS Docket No.: MS306390.1
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Date

Simon H. Corston

Date

Raman Chandrasekar

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May 10, 2004
Date

Harr Chen
Harr Chen

As legal guardians of signatory, Harr Chen (who is a minor at the time of execution of this agreement) we authorize his entering into this assignment agreement.

5-10-2004
Date

Baokai Chen
Baokai Chen (Legal Guardian of Harr Chen)

5-10-2004
Date

Ping Zhu
Ping Zhu (Legal Guardian of Harr Chen)