

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

MSPT-2571  
To The Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.  
1. Name of conveying party(ies).  
2. Name and address of receiving party(ies).

Brandon Vaughn Taylor First Assignor	October 13, 2003 Date of Execution	Name: Microsoft Corporation Street Address: One Microsoft Way
Malcolm Haar Second Assignor	October 22, 2003 Date of Execution	City: Redmond State: Washington ZIP 98052
Tia Gao Third Assignor	October 14, 2003 Date of Execution	Additional name(s) & address attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Fourth Assignor	Date of Execution	3 Nature of Conveyance (check only one):
Fifth Assignor	Date of Execution	<input checked="" type="checkbox"/> New Assignment <input checked="" type="checkbox"/> License Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other:
Sixth Assignor	Date of Execution	
Additional name(s) of conveyancing party(ies) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		

4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment relate:

5. Name and address of party to whom correspondence concerning documents should be mailed:	6. Total number of applications and patents involved: <u>one</u>
<p>Name: Jonathan M Waldman  <b>WOODCOCK WASHBURN LLP</b>          One Liberty Place - 46th Floor          Philadelphia, Pennsylvania 19103-7301          215-568-3100</p>	<p>7. Total fee (37 CFR 3.41): <b>\$40.00</b></p> <p><input type="checkbox"/> Enclosed  <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account Number  <b>23-3050</b></p>
	8. Please charge any deficiency or credit any overpayment to Deposit Account Number <b>23-3050</b>

**DO NOT USE THIS SPACE**

*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.*

**Logan H. Ochroch**

Geometrie

17

Name of Person Signing

Total number of pages including cover sheet, assignment documents and additional pages attached thereto: 7

*Do not mail this card. Instead, attach it to your application and mail with required cover sheet information to:*

Mail Stop Assignment Recordation Service  
Commissioner for Patients  
P.O. Box 1450  
Alexandria, VA 22313-1450

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial Number..... Not yet assigned  
Filing Date..... Herewith  
Inventorship..... Brandon Vaughn Taylor, et al.  
Applicant..... Microsoft Corporation  
Attorney's Docket No. .... MSFT-2571 (302767.1)  
Title: INITIATING DISTRIBUTION OF SERVER BASED CONTENT VIA WEB-ENABLED  
DEVICE

## PATENT ASSIGNMENT

## PARTIES TO THE ASSIGNMENT

## Appendix:

**Brandon Vaughn Taylor**  
1300 University St. 11D  
Seattle, Washington 98101

Malcolm Hearn  
4135 17th Street, #202  
San Francisco, California 94114

Tia Gao  
13621 Valley Oak Circle  
Rockville, Maryland 20850

### Assignments

**Microsoft Corporation  
Corporation in the State of Washington  
One Microsoft Way  
Redmond, WA 98072**

## **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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

PATENT  
REEL: 014828 FRAME: 0863

and to any letters patent that may be granted therefor 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, relatives 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 patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

10/13/03  
Date

Brandon Vaughn Taylor  
Brandon Vaughn Taylor

Date

Malcolm Haar

Date

Tia Gao

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial Number ..... Not yet assigned  
Filing Date ..... Herewith  
Inventorship ..... Brandon Vaughn Taylor, et al.  
Applicant ..... Microsoft Corporation  
Attorney's Docket No ..... MSFT-2571 (302767.1)  
Title INITIATING DISTRIBUTION OF SERVER BASED CONTENT VIA WEB-ENABLED  
DEVICE

**PATENT ASSIGNMENT**

## **PARTIES TO THE ASSIGNMENT**

Assignor(s):

Brandon Vaughn Taylor  
1300 University St. 11D  
Seattle, Washington 98103

Malcolm Haar  
4135 17<sup>th</sup> Street, #202  
San Francisco, California 94114

Tia Gao  
13621 Valley Oak Circle  
Rockville, Maryland 20850

Assignee:

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

## AGREEMENT

WHEREAS, ASSIGNEE(S) (listed above) are inventor(s) of an invention entitled as described and claimed in the specification forming part of an application for United States Letters patent referenced above;

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

Date

---

Brendan Vaughn Taylor

6/22/13

---

**Mukesh Hatt**

700

The Gap

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial Number ..... Not yet assigned  
Filing Date ..... Hierewith  
Inventorship ..... Brandon Vaughn Taylor, et al.  
Applicant ..... Microsoft Corporation  
Attorney's Docket No ..... MSFT-2571 (302767.1)  
Title: INITIATING DISTRIBUTION OF SERVER BASED CONTENT VIA WEB-ENABLED  
DEVICE

**PATENT ASSIGNMENT****PARTIES TO THE ASSIGNMENT****Assignor(s):**

Brandon Vaughn Taylor  
1300 University St., 11D  
Seattle, Washington 98101

Malcolm Haar  
4135 17th Street, #202  
San Francisco, California 94114

Tia Gao  
13621 Valley Oak Circle  
Rockville, Maryland 20850

**Assignee:**

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

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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

Date

Sandow Vaughn Taylor

---

Date

Malcolm Haar

Date

Tia Gao