## 502106443 10/25/2012

### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Alexander Burba	10/04/2012
Frank R. Morrison III	10/16/2012
Mehmet Akkurt	10/08/2012
Brandon Hunt	10/05/2012
John Justice	10/19/2012

#### **RECEIVING PARTY DATA**

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13658746

## **CORRESPONDENCE DATA**

**Fax Number**: 4259367329

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 425-707-9382

Email: vffiling@microsoft.com

Correspondent Name: Assal Meftahi
Address Line 1: One Microsoft Way

Address Line 2: Patent Group Docketing Dept
Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	336852.01
NAME OF SUBMITTER:	Mohammad Adil

PATENT

REEL: 029188 FRAME: 0275

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Total Attachments: 10 source=336852-01-Executed-Assignment#page1.tif source=336852-01-Executed-Assignment#page2.tif source=336852-01-Executed-Assignment#page3.tif source=336852-01-Executed-Assignment#page4.tif source=336852-01-Executed-Assignment#page5.tif source=336852-01-Executed-Assignment#page6.tif source=336852-01-Executed-Assignment#page7.tif source=336852-01-Executed-Assignment#page8.tif source=336852-01-Executed-Assignment#page9.tif source=336852-01-Executed-Assignment#page9.tif

PATENT REEL: 029188 FRAME: 0276

MS Docket No.: <u>336852.01</u>

I <u>Alexa</u>	<u>nder Burba</u> ("A	SSIGNOR") am	the origina	al inventor	or an o	riginal joint
inventor of s	ubject matter	("INVENTION")	disclosed	and/or c	laimed i	n a patent
application er	ntitled " <u>BUFFER</u>	ORDERING B	ASED ON	CONTENT	ACCESS	TRACKING"
("APPLICATION	l"), which:					

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Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

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Page 1 of 2

MS Docket No.: <u>336852.01</u>

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Signature

Date

Alexander Burba

Printed Name in English

Александр Бурба

Printed Name in Native Language

(if other than English)

1 11 1

PATENT ASSIGNMENT	MS Docket No.:	336852.01
I <u>Frank R. Morrison III</u> ("ASSIGNOR") am the origir for of subject matter ("INVENTION") disclosed lation entitled " <u>BUFFER ORDERING BASED ON (</u>	and/or claimed	in a patent

inventor of subject matter ("INVENTION") disclosed and/or claimed in a parapplication entitled "BUFFER ORDERING BASED ON CONTENT ACCESS TRAC ("APPLICATION"), which:	atent <u>KING</u> "
will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on	
was filed on and was given Application No by the following Office ";  Microsoft Corporation, a Washington Corporation, on behalf of itself a successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring entire and exclusive rights, title and interest in the INVENTION and the APPLIC (and all other applications and patents derived therefrom, such as con applications, in and for the United States, its territories, and all foreign con ("APPLICATION DERIVATIVES"));	nchild and its ng, the ATION tinuing untries
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Signature	10 16 12 charged
Frank R. Morrison III  Printed Name in English	Printed Name in Native Language here by (if other than English)

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MS Docket No.: 336852.01

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	ASSIGNEE'S legal	representatives, of the La	w and Corporate Affairs
	Department, Micr	osoft Corporation, One M	icrosoft Way, Redmond,
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Page 1 of 2

PATENT REEL: 029188 FRAME: 0281

MS Docket No.: 336852.01

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

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Inventor's Signature

10/08/2012

Date

Mehmet Akkurt

Printed Name in English

MEHMET

Printed Name in Native Language (if other than English)

MS Docket No.: <u>336852.01</u>

I <u>Brandon Hunt</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>BUFFER ORDERING BASED ON CONTENT ACCESS TRACKING</u>" ("APPLICATION"), which:

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Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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Filing Date	Office
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Page 1 of 2

MS Docket No.: 336852.01

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10/5/2012 Date

Inventor's Signature

**-**

**Brandon Hunt** 

Printed Name in English

Printed Name in Native Language

(if other than English)

I <u>John Justice</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>BUFFER ORDERING BASED ON CONTENT ACCESS TRACKING</u>" ("APPLICATION"), which:

MS Docket No.: 336852.01

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Inventor's Signature	10/19/2012 Date				
John Justice					
Printed Name in English	Printed Name in Native Language				
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