## 501823103 02/16/2012

## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Victor Poznanski	01/20/2012
Oivind Wang	01/20/2012
Nicolai Bodd	01/26/2012
Vladimir Tankovich	01/19/2012
Dmitriy Meyerzon	01/18/2012
Fredrik Holm	02/16/2012

#### **RECEIVING PARTY DATA**

Name:	MICROSOFT CORPORATION
Street Address:	One Microsoft Way
Internal Address:	Attn: LCA
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13360536

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: | 14917.2016US01

PATENT
REEL: 027718 FRAME: 0179

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NAME OF SUBMITTER:	Michelle Crosslin
Total Attachments: 9 source=2016us01_Assignment#page1.tif source=2016us01_Assignment#page2.tif source=2016us01_Assignment#page3.tif source=2016us01_Assignment#page4.tif source=2016us01_Assignment#page5.tif source=2016us01_Assignment#page6.tif	
source=2016us01_Assignment#page7.tif source=2016us01_Assignment#page8.tif source=2016us01_Assignment#page9.tif	

PATENT REEL: 027718 FRAME: 0180

### PATENT ASSIGNMENT

I/WE, Victor Poznanski, Oivind Wang, Fredrik Holm, Nicolai Bodd, Vladimir Tankovich, and Dmitriy Meyerzon ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RE-RANKING SEARCH RESULTS" ("APPLICATION"), which:

×	will be filed without this executed PATENT ASSIGNMENT
	ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S lega
	representatives, of the Law and Corporate Affairs Department
	Microsoft Corporation, One Microsoft Way, Redmond
	Washington 98052, who are associated with customer number
	27488, to insert here in parenthesis (Application No.
	<u>13/360,536</u> , filed <u>January 27, 2012</u> ) this
	APPLICATION's Application No. and filing date, when known;
	was filed on and was given Application No
	;
	is filed concurrently herewith;

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"));

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, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

## PATENT ASSIGNMENT

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).

V.Y.	1/20/12
Inventor's Signature Victor Poznanski	Date
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature Oivind Wang	Date
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature Fredrik Holm	Date
Printed Name in English	Printed Name in Native Language (if

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Victor Poznanski	Date
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature Oivind Wang Printed Name in English	20th January 2012  Date  SIVIND WANG  Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Fredrik Holm	

#### PATENT ASSIGNMENT

Michael Bacc	76/01/2012
Inventor's Signature Nicolai Bodd	Date
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature Viadimir Tankovich	Date
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Dmitriy Meyerzon	Printed Name in Native Language (if
Printed Name in English	other than English)

# PATENT ASSIGNMENT

Inventor's Signature Nicolai Bodd	Date
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature Vladimir Tankovich Printed Name in English	Date  KAAUMMUP TAHKOKUY  Printed Name in Native Language (if other than English)
Inventor's Signature Dmitriy Meyerzon	Date
Printed Name in English	Printed Name in Native Language (if other than English)

# PATENT ASSIGNMENT

Inventor's Signature	Date
Nicolai Bodd	
Printed Name in English	Printed Name in Native Language (if
	other than English)
Inventor's Signature	Date
Vladimir Tankovich	
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Timed italie in Lingue.	other than English)
(N) in the Manager was	1/11/2017
	Date
Inventor's Signature	Date
Dmitriy Meyerzon	District Allege in Nicking Language 116
Printed Name in English	Printed Name in Native Language (if
	other than English)

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Inventor's Signature Victor Poznanski	Date
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature Oivind Wang	Date

17-10/m	16/2-2012
Inventor's Signature Fredrik Holm	Date
Printed Name in English	Printed Name in Native Language (if other than English)

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Inventor's Signature Dmitriy Meyerzon	Date
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**RECORDED: 02/16/2012**