

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3027077

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JULIA H. FARAGO	01/26/2006
NATALA J. MENEZES	04/15/2006
RAMEZ NAAM	01/26/2006
SALEEL SATHE	04/15/2006
HUGH J. WILLIAMS	01/26/2006
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<b>Name:</b>	MICROSOFT CORPORATION
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14489040
<b>CORRESPONDENCE DATA</b>	
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<b>Phone:</b>	816-474-6550
<b>Email:</b>	IPDOCKET@SHB.COM
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<b>Address Line 4:</b>	KANSAS CITY, MISSOURI 64108-2613
<b>ATTORNEY DOCKET NUMBER:</b>	314753.14 /MFCP.216990
<b>NAME OF SUBMITTER:</b>	TAMMY DUNKIN
<b>SIGNATURE:</b>	/TAMMY DUNKIN/
<b>DATE SIGNED:</b>	09/17/2014
<b>Total Attachments: 2</b>	
source=216990_Assignment#page1.tif	



**PATENT ASSIGNMENT**

I, James Dai; Julia H. Farago; Natala J. Menezes; Ramez Naam; Saleel Sathe and Hugh Williams ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USING USER FEEDBACK TO IMPROVE SEARCH RESULTS" ("APPLICATION"), which:

- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, who are associated with customer number, to insert here in parenthesis (U.S. Serial No. 11/342,606, filed 1/31/2006) this APPLICATION's U.S. Serial Number and filing date, when known;
- ☒ was filed on 1/31/06 and was given U.S. Serial No. 11/342,606;
- ☐ 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);

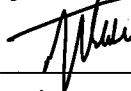
ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

DATE

1/26/06

DATE

James Dai



Julia H. Farago

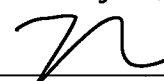


DATE

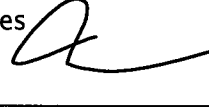
1/26/06

DATE

Natala J. Menezes



Ramez Naam



DATE

1/26/06

DATE

Saleel Sathe



Hugh Williams

**PATENT**

**REEL: 033761 FRAME: 0332**

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DATE

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James Dai

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DATE

4/15/06

\_\_\_\_\_  
Julia H. Farago

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DATE

  
Natalia J. Menezes

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Hugh Williams