PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ATA		
		Name	Execution Date
Arun Mathew Abraham			04/25/2013
Haiying Xu			04/29/2013
Jun Su			04/26/2013
Peter Gerard Provost			05/01/2013
Jing Fan			04/25/2013
Jean-Marc Prieur			04/28/2013
	Microsoft Corporati		
	One Microsoft Way		
	Redmond WASHINGTON		
	98052		
PROPERTY NUMBERS	S Total: 1		
Property Typ		Numbe	r
Property Type Number Application Number: 13887384		·	
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CORRESPONDENCE E			
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	425-707-9382 vffiling@micro Assal Meftahi One Microsoft Patent Group	soft.com	1.
ATTORNEY DOCKET N	IUMBER:	338280.01	
502335554			PATENT REEL: 030351 FRAME: 0555

NAME OF SUBMITTER:	Vikas Khanna
Signature:	/Vikas Khanna/
Date:	05/06/2013
Total Attachments: 12 source=338280-01-Execuited-Assignment#page1.tif source=338280-01-Execuited-Assignment#page2.tif source=338280-01-Execuited-Assignment#page3.tif source=338280-01-Execuited-Assignment#page4.tif source=338280-01-Execuited-Assignment#page5.tif source=338280-01-Execuited-Assignment#page6.tif source=338280-01-Execuited-Assignment#page7.tif source=338280-01-Execuited-Assignment#page8.tif source=338280-01-Execuited-Assignment#page9.tif source=338280-01-Execuited-Assignment#page1.tif source=338280-01-Execuited-Assignment#page10.tif source=338280-01-Execuited-Assignment#page10.tif source=338280-01-Execuited-Assignment#page11.tif	

I <u>Arun Mathew Abraham</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>IDENTIFYING IMPACTED TESTS FROM STATICALLY COLLECTED</u> DATA" ("APPLICATION"), which:

was filed on ______ and was given Application No ______ by the following Office "_____";

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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Application No.	Filing Date	Office
		1

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).

04/25/2013 Date Inventor's Signature Arun Mathew Abraham Printed Name in Native Language Printed Name in English (if other than English)

PATENT ASSIGNMENT

I <u>Haiving Xu</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>IDENTIFYING IMPACTED TESTS FROM STATICALLY COLLECTED DATA</u>" ("APPLICATION"), which:

> oxtimes 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 and given 13/887384 Application No. bv thefollowing US Patent and Trademark Office Office _____) this APPLICATION's Application No., filing date, and Office, when known:

Was filed on ______ and was given Application No ______ by the following Office "_____";

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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•	Office (
	*
	Filling Date

PATENT ASSIGNMENT MS Docket No.: 338280.01

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Date Inventor's Signature Haiying Xu Printed Name in English Printed Name in Native Language (if other than English)

Page 2 of 2

PATENT REEL: 030351 FRAME: 0560 I Jun Su ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IDENTIFYING IMPACTED TESTS FROM STATICALLY COLLECTED DATA" ("APPLICATION"), which:

 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 <u>06-MAY-2013</u> and given Application No. <u>13/807384</u> by the following Office <u>US Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

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- Tan	4/26/2013
Inventor's Signature	Date />
_Jun Su	苏浚
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Peter Gerard Provost</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>IDENTIFYING IMPACTED TESTS FROM STATICALLY COLLECTED</u> <u>DATA</u>" ("APPLICATION"), which:

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No ______ by the following Office
"_____";

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Inventor's Signature

Date

Peter Gerard Provost Printed Name in English

Printed Name in Native Language (if other than English)

1/2013

PATENT REEL: 030351 FRAME: 0564

Page 2 of 2

PATENT ASSIGNMENT

MS Docket No.: <u>338280.01</u>

I Jing Fan ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IDENTIFYING IMPACTED TESTS FROM STATICALLY COLLECTED DATA" ("APPLICATION"), which:

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 06-MAY-2013 here in parentheses (filed on and given 13/887384 No. the following Application by US Patent and Trademark Office _____) this APPLICATION's Office Application No., filing date, and Office, when known;

was filed on ______ and was given Application No ______ by the following Office

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Page 1 of 2

PATENT REEL: 030351 FRAME: 0565

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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).

and -	April 25, 2013
Inventor's Signature	Date
Jing Fan	范菁
Printed Name in English	Printed Name in Native Language (if other than English)

I Jean-Marc Prieur ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IDENTIFYING IMPACTED TESTS FROM STATICALLY COLLECTED DATA" ("APPLICATION"), which:

was filed on ______ and was given Application No ______ by the following Office " ";

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Alua	April 28th, 2013
Inventor's Signature	Date
Jean-Marc Prieur	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 2 of 2