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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Blaise Aguera y Arcas	12/03/2012
Hen Fitoussi	11/06/2012
John Daniell Hebert	12/10/2012
Benny Schlesinger	11/06/2012
Eran Yariv	11/01/2012

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13713536

CORRESPONDENCE DATA

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

ATTORNEY DOCKET NUMBER:	335825.02
NAME OF SUBMITTER:	Gopal Sharma

PATENT

REEL: 029468 FRAME: 0428

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Total Attachments: 10 source=335825-02-Executed-Assignment#page1.tif source=335825-02-Executed-Assignment#page2.tif source=335825-02-Executed-Assignment#page3.tif source=335825-02-Executed-Assignment#page4.tif source=335825-02-Executed-Assignment#page5.tif source=335825-02-Executed-Assignment#page6.tif source=335825-02-Executed-Assignment#page7.tif source=335825-02-Executed-Assignment#page8.tif source=335825-02-Executed-Assignment#page9.tif source=335825-02-Executed-Assignment#page9.tif

PATENT REEL: 029468 FRAME: 0429

I <u>Blaise Aguera y Arcas</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>PERSISTENT AND RESILIENT WORKER PROCESSES</u>" ("APPLICATION"), which:

MS Docket No.: 335825.02

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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;

Application No.	Filing Date	Office	
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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);

MS Docket No.: <u>335825.02</u>

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).

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Inventor's Signature	12/3/ 2012 Date
Benise Aucem & Anas	_
Blaise Aguera y Arcas	Printed Name in Native Language
	(if other than English)

PATENT	ASSIGNMENT	

I <u>Hen Fitoussi</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>PERSISTENT AND RESILIENT WORKER PROCESSES</u>" ("APPLICATION"), which:

MS Docket No.: 335825.02

ASSIGNEE'S legal re Department, Micro Washington 98052 here in parenthe Application No OfficeUS Patenta	and Trademark Office	w and Corporate Affairs icrosoft Way, Redmond, ESENTATIVES), to insert 2012 and given by the following) this APPLICATION's
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hen	November 6 th 2012
Inventor's Signature	Date
•	חן פיטוסי
Mes	
Hen Fitoussi	Printed Name in Native Language
	(if other than English)

I John Daniell Hebert ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "PERSISTENT AND RESILIENT WORKER PROCESSES" ("APPLICATION"), which:

MS Docket No.: 335825.02

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Jall Harry Joventor's Signature	December 10, 2012
John Daniell Hebert	Printed Name in Native Language (if other than English)

	PATENT ASSIGNMENT	MS Docket No.: 335825.02
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	will be filed. ASSIGNOR hereby authors ASSIGNEE'S legal representatives, of the Law Department, Microsoft Corporation, One Mi Washington 98052 (ASSIGNEE'S LEGAL REPRING Here in parentheses (filed on 13-DECAPPLICATION No. 13/713536 MORE) Office US Patent and Trademark Office Application No., filing date, and Office, when	v and Corporate Affairs crosoft Way, Redmond, ESENTATIVES), to insert C-2012 and given by the following this APPLICATION's
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PATENT ASSIGNMENT MS Docket No.: 335825.02

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<u>Al</u>	November 6 th 2012
Inventor's Signature	Date
	בני שלזינגר
Benny Schlesinger	Printed Name in Native Language
	(if other than English)

I <u>Eran Yariv</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>PERSISTENT AND RESILIENT WORKER PROCESSES</u>" ("APPLICATION"), which:

MS Docket No.: 335825.02

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0	1-Nov-2012
Inventor's Signature	Date
	ערן יריב
Eran Yariv	
Eran Yariv	Printed Name in Native Language
	(if other than English)