

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Joe Rovito	03/11/2013
Arun Mathew	03/11/2013
Mike Ma	03/11/2013
Michael Friedman	05/09/2013
Dave Orvis	03/13/2013
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:	13802640
CORRESPONDENCE DATA	
Fax Number:	4259367329
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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:	338187.01
NAME OF SUBMITTER:	Gopal Sharma

CH \$40.00 13802640

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PATENT
 REEL: 030422 FRAME: 0306

Signature:	/GOPAL SHARMA/
Date:	05/16/2013
Total Attachments: 10 source=338187-01-Executed-Assignment#page1.tif source=338187-01-Executed-Assignment#page2.tif source=338187-01-Executed-Assignment#page3.tif source=338187-01-Executed-Assignment#page4.tif source=338187-01-Executed-Assignment#page5.tif source=338187-01-Executed-Assignment#page6.tif source=338187-01-Executed-Assignment#page7.tif source=338187-01-Executed-Assignment#page8.tif source=338187-01-Executed-Assignment#page9.tif source=338187-01-Executed-Assignment#page10.tif	

MS Docket No.: 338187.01

☒ 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 13-MAR-2013 and given Application No. 13/802640 by the following Office US Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on _____ and was given Application
No. _____ by the following Office
" _____ " _____

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;

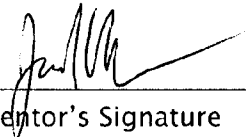
[illegible]

PATENT ASSIGNMENT

MS Docket No.: 338187.01

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);

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).

	<u>MARCH 11, 2013</u>
Inventor's Signature	Date
<u>Joe Rovito</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 338187.01

I, Arun Mathew ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Multi-Touch Probe Actuator" ("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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<u>Arun Mathew</u>	<u>3/11/2013</u>
Inventor's Signature	Date
<u>Arun Mathew</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 338187.01

I, Mike Ma ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Multi-Touch Probe Actuator" ("APPLICATION"), which:

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<u>Michael Ma</u>	<u>3/11/13</u>
Inventor's Signature	Date
<u>Mike Ma</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 338187.01

I, Michael Friedman ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Multi-Touch Probe Actuator" ("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 _____ and given Application No. _____ by the following Office _____) this APPLICATION's Application No., filing date, and Office, when known;

☒ was filed on March 13, 2013 and was given Application No. 13/802,640 by the following Office "United States Patent & Trademark Office";

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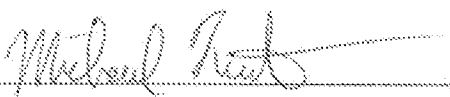
Application No.	Filing Date	Office

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MS Docket No.: 338187.01

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	<u>5/9/2013</u>
Inventor's Signature	Date
Michael Friedman	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 338187.01

I, Dave Orvis ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Multi-Touch Probe Actuator" ("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 13-MAR-2013 and given Application No. 13/802640 by the following Office US Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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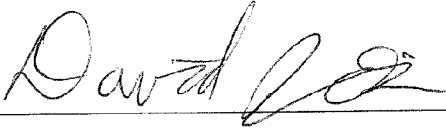

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Inventor's Signature		Date	
Dave Orvis			
Printed Name in English		Printed Name in Native Language (if other than English)	