

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Vijay Mital</td> <td>11/15/2010</td> </tr> <tr> <td>Darryl Ellis Rubin</td> <td>11/19/2010</td> </tr> <tr> <td>David G. Green</td> <td>11/21/2010</td> </tr> <tr> <td>John A. Payne</td> <td>11/11/2010</td> </tr> <tr> <td>Suraj T. Poozhiyil</td> <td>11/11/2010</td> </tr> <tr> <td>Ahmad Nizam Anuar</td> <td>11/11/2010</td> </tr> </tbody> </table>		Name	Execution Date	Vijay Mital	11/15/2010	Darryl Ellis Rubin	11/19/2010	David G. Green	11/21/2010	John A. Payne	11/11/2010	Suraj T. Poozhiyil	11/11/2010	Ahmad Nizam Anuar	11/11/2010
Name	Execution Date														
Vijay Mital	11/15/2010														
Darryl Ellis Rubin	11/19/2010														
David G. Green	11/21/2010														
John A. Payne	11/11/2010														
Suraj T. Poozhiyil	11/11/2010														
Ahmad Nizam Anuar	11/11/2010														
RECEIVING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Microsoft Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One Microsoft Way</td> </tr> <tr> <td>City:</td> <td>Redmond</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98052</td> </tr> </table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052				
Name:	Microsoft Corporation														
Street Address:	One Microsoft Way														
City:	Redmond														
State/Country:	WASHINGTON														
Postal Code:	98052														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12958206</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12958206										
Property Type	Number														
Application Number:	12958206														
CORRESPONDENCE DATA															
<p>Fax Number: (617)646-8646</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 617-646-8000</p> <p>Email: patents_EdW@wolfgreenfield.com</p> <p>Correspondent Name: Wolf, Greenfield & Sacks, P.C.</p> <p>Address Line 1: 600 Atlantic Avenue</p> <p>Address Line 4: Boston, MASSACHUSETTS 02210</p>															
ATTORNEY DOCKET NUMBER:	M1103.70912US00														
NAME OF SUBMITTER:	Edmund J. Walsh														

CH \$40.00 12958206

501471614

PATENT
REEL: 025978 FRAME: 0418

Total Attachments: 4

source=M1103.70912US00 - Assignment#page1.tif

source=M1103.70912US00 - Assignment#page2.tif

source=M1103.70912US00 - Assignment#page3.tif

source=M1103.70912US00 - Assignment#page4.tif

PATENT ASSIGNMENT

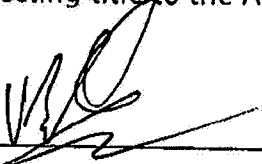
I/WE, Vijay Mital; Darryl Ellis Rubin; David G. Green; John A. Payne; Suraj T. Poozhiyil; and Ahmad Nizam Anuar ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " PROPOSING VISUAL DISPLAY COMPONENTS FOR PROCESSING DATA" ("APPLICATION"), which:

- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Wolf, Greenfield & Sacks, P.C., 600 Atlantic Avenue, Boston, MA 02210, who are associated with customer number 45840, to insert here in parenthesis (Application No. 12/958206, filed December 1, 2010) this APPLICATION's Application No. and filing date, when known;
- ☐ was filed on and was given Application No. Not Yet Assigned;
- ☐ 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).

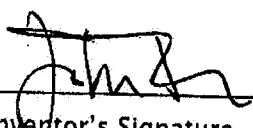
 11/15/10


Inventor's Signature Date Printed Name in Native Language

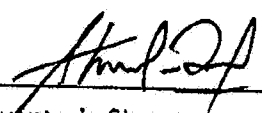
Inventor's Signature Date Printed Name in Native Language

PATENT ASSIGNMENT

Inventor's Signature	Date	David G. Green Printed Name in Native Language
----------------------	------	---

 Inventor's Signature	11/11/2010 Date	John A. Payne Printed Name in Native Language
---	--------------------	--

 Inventor's Signature	11/11/2010 Date	Suraj T. Poozhivil Printed Name in Native Language
---	--------------------	---

 Inventor's Signature	11/11/2010 Date	Ahmad Nizam Anuar Printed Name in Native Language
--	--------------------	--

PATENT ASSIGNMENT

I/WE, Vijay Mital; Darryl Ellis Rubin; David G. Green; John A. Payne; Suraj T. Poozhiyil; and Ahmad Nizam Anuar ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " PROPOSING VISUAL DISPLAY COMPONENTS FOR PROCESSING DATA" ("APPLICATION"), which:

- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Wolf, Greenfield & Sacks, P.C., 600 Atlantic Avenue, Boston, MA 02210, who are associated with customer number 45840, to insert here in parenthesis (Application No. 12/958206, filed December 1, 2010) this APPLICATION's Application No. and filing date, when known;
- ☐ was filed on and was given Application No. Not Yet Assigned;
- ☐ filed concurrently herewith;

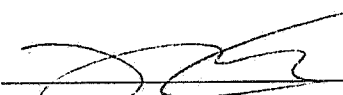
Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, 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).

		Vijay Mital
Inventor's Signature	Date	Printed Name in Native Language
<hr/>		
/Darryl E. Rubin/	11/19/10	Darryl Ellis Rubin
Inventor's Signature	Date	Printed Name in Native Language

PATENT ASSIGNMENT

	11/21/2010	David G. Green
Inventor's Signature	Date	Printed Name in Native Language

		John A. Payne
Inventor's Signature	Date	Printed Name in Native Language

		Suraj T. Poozhiyil
Inventor's Signature	Date	Printed Name in Native Language

		Ahmad Nizam Anuar
Inventor's Signature	Date	Printed Name in Native Language