

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Brian S. Adelberg</td><td>07/28/2011</td></tr><tr><td>Khaled S. Sedky</td><td>08/05/2011</td></tr><tr><td>Mahmood A. Dhalla</td><td>07/26/2011</td></tr><tr><td>Oliver H. Foehr</td><td>07/26/2011</td></tr></tbody></table>		Name	Execution Date	Brian S. Adelberg	07/28/2011	Khaled S. Sedky	08/05/2011	Mahmood A. Dhalla	07/26/2011	Oliver H. Foehr	07/26/2011
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RECEIVING PARTY DATA											
<table border="1"><tr><td>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
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11327678</td></tr></tbody></table>		Property Type	Number	Application Number:	11327678						
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Application Number:	11327678										
CORRESPONDENCE DATA											
Fax Number: (425)936-7329											
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Email: vffiling@microsoft.com											
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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:	314893.01										
NAME OF SUBMITTER:	Jyoti Adlakha										

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PATENT
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Total Attachments: 9

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I/WE, Brian S. Adelberg, Khaled S. Sedky, Mahmood A. Dhalla, Oliver H. Foehr and Clifton Kerr ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Techniques for Granular Font Subsetting for Efficient Document Consumption" ("APPLICATION"), which:

- ☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. _____, filed _____) this APPLICATION's Application No. and filing date, when known;
- ☒ was filed on January 06, 2006 and was given Application No. 11/327678.
- ☐ 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 there from; 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 there from, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

PATENT ASSIGNMENT

MS Docket No.: 314893.01

<u>Brian S. Adelberg</u> Inventor's Signature	<u>July 28, 2011</u> Date
<u>Brian S. Adelberg</u> Printed Name in English	 Printed Name in Native Language (if other than English)

 Inventor's Signature	 Date
<u>Khaled S. Sedky</u> Printed Name in English	 Printed Name in Native Language (if other than English)

 Inventor's Signature	 Date
<u>Mahmood A. Dhalla</u> Printed Name in English	 Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
_____ Oliver H. Foehr	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	

_____ Inventor's Signature	_____ Date
_____ Clifton Kerr	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	

I/WE, Brian S. Adelberg, Khaled S. Sedky, Mahmood A. Dhalla, Oliver H. Foehr and Clifton Kerr ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Techniques for Granular Font Subsetting for Efficient Document Consumption" ("APPLICATION"), which:


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_____ Inventor's Signature	_____ Date
Brian S. Adelberg _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	8/5/2011 _____ Date
Khaled S. Sedky _____ Printed Name in English	KHALED SEOKY _____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Mahmood A. Dhalla _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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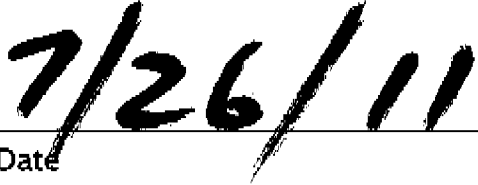
_____ Inventor's Signature	_____ Date
Brian S. Adelberg _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Khaled S. Sedky _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	July 26 th 2011 _____ Date
Mahmood A. Dhalla _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
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