

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>Ted G. Glaza</td><td>10/26/2011</td></tr><tr><td>Hamid Mahmood</td><td>10/21/2011</td></tr><tr><td>Terry A. Adams</td><td>10/24/2011</td></tr><tr><td>Vincent Paul Sibal</td><td>10/25/2011</td></tr><tr><td>Vijay Devatha</td><td>10/24/2011</td></tr><tr><td>Michael John Hillberg</td><td>10/21/2011</td></tr><tr><td>Matthew Jake Hohn</td><td>10/25/2011</td></tr></tbody></table>		Name	Execution Date	Ted G. Glaza	10/26/2011	Hamid Mahmood	10/21/2011	Terry A. Adams	10/24/2011	Vincent Paul Sibal	10/25/2011	Vijay Devatha	10/24/2011	Michael John Hillberg	10/21/2011	Matthew Jake Hohn	10/25/2011
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<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>13287627</td></tr></tbody></table>		Property Type	Number	Application Number:	13287627												
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Application Number:	13287627																
CORRESPONDENCE DATA																	
Fax Number: (801)328-1707																	
Email: docketing@wnlaw.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: Greg Lunt																	
Address Line 1: 1000 Eagle Gate Tower, 60 E. So. Temple																	
Address Line 4: Salt Lake City, UTAH 84111																	
ATTORNEY DOCKET NUMBER:	13768.2059																

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PATENT
REEL: 027164 FRAME: 0870

NAME OF SUBMITTER:

Gregory Lunt

Total Attachments: 8

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PATENT ASSIGNMENT


I/WE, Ted G. Glaza, Hamid Mahmood, Terry A. Adams, Vincent Paul Sibal, Vijay Devatha, Michael John Hillberg and Matthew Jake Hohn ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SEMANTIC NAVIGATION THROUGH OBJECT COLLECTIONS" ("APPLICATION"), which:

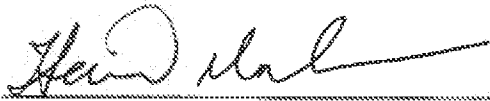
- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, UT 84111, who are associated with customer number 47973, to insert here in parenthesis (U.S. Serial No. _____, filed _____) this APPLICATION's U.S. Serial Number and filing date, when known;
- ☐ was filed on _____ and was given Application No. _____;
- ☐ 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 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).

 _____ Ted G. Glaza _____ Printed Name in English	<u>10/26/2011</u> _____ Date _____ Printed Name in Native Language (if other than English)
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Hamid Mahmood

HAMID MAHMOOD

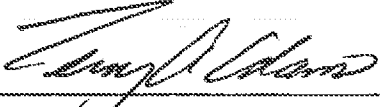
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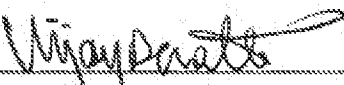
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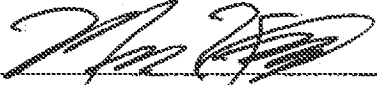
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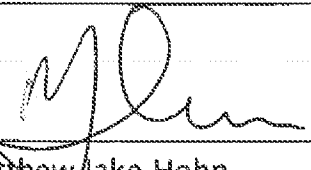
Printed Name in Native Language (if
other than English)

 _____ Terry A. Adams	<u>10/28/2011</u> _____ Date
<u>Terry A. Adams</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

<u>Vincent Sibal</u>	<u>10/25/11</u>
Vincent Paul Sibal	Date
<u>VINCENT SIBAL</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

 _____ Vijay Devatha VIJAY DEVATHA _____ Printed Name in English	<u>10/24/2011</u> _____ Date _____ Printed Name in Native Language (if other than English)
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	<u>10-21-11</u>
Michael John Hillberg	Date
<u>Mike Hillberg</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

	<u>10/25/2011</u>
Matthew J. Hohn	Date
<u>Matthew J. Hohn</u>	
Printed Name in English	Printed Name in Native Language (if other than English)