

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Sara L. Manning</td> <td>04/23/2010</td> </tr> <tr> <td>Victor Bactor</td> <td>04/23/2010</td> </tr> <tr> <td>Todd Carlyle Luttinen</td> <td>06/10/2010</td> </tr> </tbody> </table>		Name	Execution Date	Sara L. Manning	04/23/2010	Victor Bactor	04/23/2010	Todd Carlyle Luttinen	06/10/2010		
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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										
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PROPERTY NUMBERS Total: 1											
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Application Number:	12751141										
CORRESPONDENCE DATA											
Fax Number: (206)342-6201 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 612-332-5300 Email: mcrosslin@merchantgould.com Correspondent Name: MERCHANT & GOULD (MICROSOFT) Address Line 1: P.O. BOX 2903 Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903											
ATTORNEY DOCKET NUMBER:	14917.1484US01										
NAME OF SUBMITTER:	Timothy P. Sullivan										
Total Attachments: 3 source=1484us01-Assignment#page1.tif source=1484us01-Assignment#page2.tif											

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PATENT
REEL: 024525 FRAME: 0448

PATENT ASSIGNMENT

I/WE, Sara L. Manning, Victor Boctor, and Todd Carlyle Luttinen ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "THROTTLING NON-DELIVERY REPORTS BASED ON ROOT CAUSE" ("APPLICATION"), which:

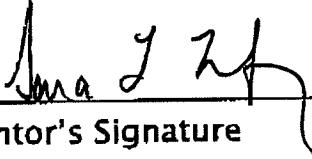
- ☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 27488, to insert here in parenthesis (Application No. _____, filed _____) this APPLICATION's Application No. and filing date, when known;
- ☒ was filed on March 31, 2010 and was given Application No. 12/751,141;
- ☐ is filed concurrently herewith;

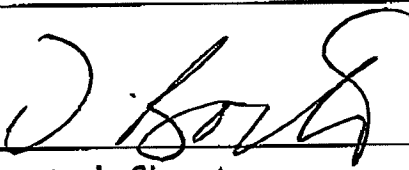
Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom,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

PATENT ASSIGNMENT

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).

 Inventor's Signature	<u>April 23 2010</u> Date
<u>Sara L. Manning</u> Printed Name in English	 Printed Name in Native Language (if other than English)

 Inventor's Signature	<u>April 23, 2010</u> Date
<u>Victor Bactor</u> Printed Name in English	 Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Todd Carlyle Futh
Inventor's Signature

6/10/2010
Date

Todd Carlyle Luttinen
Printed Name in English

Printed Name in Native Language (if other than English)