

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Nicholas A. Allen</td> <td>09/02/2008</td> </tr> <tr> <td>Stefan R. Batres</td> <td>09/02/2008</td> </tr> <tr> <td>Justin D. Brown</td> <td>09/03/2008</td> </tr> <tr> <td>Jayteerth N. Katti</td> <td>09/02/2008</td> </tr> <tr> <td>Stephen Maine</td> <td>09/02/2008</td> </tr> <tr> <td>Edmund S.V. Pinto</td> <td>09/02/2008</td> </tr> <tr> <td>Kenneth D. Wolf</td> <td>09/02/2008</td> </tr> </tbody> </table>		Name	Execution Date	Nicholas A. Allen	09/02/2008	Stefan R. Batres	09/02/2008	Justin D. Brown	09/03/2008	Jayteerth N. Katti	09/02/2008	Stephen Maine	09/02/2008	Edmund S.V. Pinto	09/02/2008	Kenneth D. Wolf	09/02/2008
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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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CORRESPONDENCE DATA																	
Fax Number:	8013281707																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	801-533-9800																
Email:	cthompson@wnlaw.com																
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ATTORNEY DOCKET NUMBER:	13768.1097.1.1																

OP \$40.00 13922725

NAME OF SUBMITTER:	Thomas M. Bonacci
Signature:	/THOMAS M. BONACCI/
Date:	06/20/2013
<p>Total Attachments: 8 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif</p>	

WE, Nicholas A. Allen, Stefan R. Batres, Justin D. Brown, Jayteerth N. Katti, Stephen Maine, Edmund S.V. Pinto, and Kenneth D. Wolf ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "QUERY-ORIENTED MESSAGE CHARACTERIZATION" ("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 47973, to insert here in parenthesis (Application No. 12/203,790, filed September 3, 2008) this APPLICATION's Application No. 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).


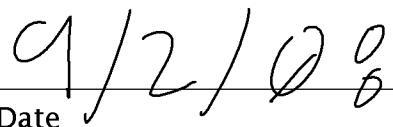

PATENT ASSIGNMENT

MS Docket No.: 324883.01
WN Docket No.: 13768.1097

 _____ Inventor's Signature	<u>9/2/2008</u> _____ Date
<u>Nicholas A. Allen</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

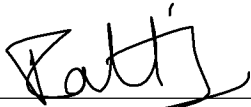
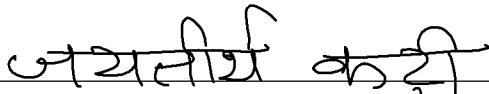
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 _____ Inventor's Signature	 _____ Date
 Stefan R. Batres _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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<u>Justin Brown</u>	<u>9/3/2008</u>
Inventor's Signature	Date
<u>Justin D. Brown</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

	<u>09/02/2008</u>
Inventor's Signature	Date
Jayteerth N. Katti	
Printed Name in English	Printed Name in Native Language (if other than English)

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 _____ Inventor's Signature	<u>9/2/08</u> _____ Date
<u>Stephen Maine</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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Ed Pinto

Inventor's Signature

9/2/2008

Date

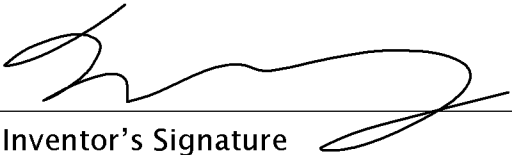
Edmund S.V. Pinto

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	<u>9/2/08</u>
Inventor's Signature	Date
<u>Kenneth D. Wolf</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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