

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>Per-Ake Larson</td> <td>05/07/2013</td> </tr> <tr> <td>Robert Patrick Fitzgerald</td> <td>05/10/2013</td> </tr> <tr> <td>Cristian Diaconu</td> <td>05/10/2013</td> </tr> <tr> <td>Michael James Zwilling</td> <td>05/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	Per-Ake Larson	05/07/2013	Robert Patrick Fitzgerald	05/10/2013	Cristian Diaconu	05/10/2013	Michael James Zwilling	05/09/2013
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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											
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CORRESPONDENCE DATA											
<p>Fax Number: 8013281707 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 801-533-9800 Email: dso@wnlaw.com</p> <p>Correspondent Name: WORKMAN NYDEGGER/MICROSOFT Address Line 1: 60 EAST SOUTH TEMPLE Address Line 2: SUITE 1000 Address Line 4: SALT LAKE CITY, UTAH 84111</p>											
ATTORNEY DOCKET NUMBER:	13768.2322										
NAME OF SUBMITTER:	Adrian J. Lee										
Signature:	/Adrian J. Lee, Reg.# 42785/										

PATENT

Date:

05/10/2013

Total Attachments: 8

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MS Docket No.: 339276.01
WN Docket No.: 13768.2322

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on May 10, 2013 and given Application No. 13/892150 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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"));

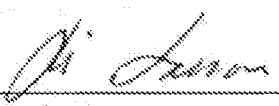
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PATENT ASSIGNMENT

MS Docket No.: 339276.01
WI Docket No.: 13768.2122

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, ASSIGNOR's 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).

 Inventor's Signature	<u>5/7/2013</u> Date
<u>Per-Ake Larson</u> Printed Name in English	 Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 339276.01
 WN Docket No.: 13768.2322

I Robert Patrick Fitzgerald ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RECOVERY PROCESSING FOR DATABASE IN PERSISTENT SYSTEM" ("APPLICATION"), which:

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Application No.	Filing Date	Office

PATENT ASSIGNMENT

MS Docket No.: 339276.01
WN Docket No.: 13768.2322

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<u>Robert Patrick Fitzgerald</u>	<u>10 May 2013</u>
Inventor's Signature	Date
<u>Robert Patrick Fitzgerald</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 339276.01
WN Docket No.: 13768,2322

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 Inventor's Signature	<u>5/10/13</u> Date
<u>Cristian Diaconu</u> Printed Name in English	 Printed Name in Native Language (if other than English)

MS Docket No.: 339276.01
WN Docket No.: 13768.2372

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<u>Michael Zwilling</u>	<u>5/9/2013</u>
Inventor's Signature	Date
<u>Michael James Zwilling</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)