

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<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>Xin-Jing Wang</td> <td>04/14/2010</td> </tr> <tr> <td>Lei Zhang</td> <td>04/14/2010</td> </tr> <tr> <td>Ming Liu</td> <td>04/16/2010</td> </tr> <tr> <td>Yi Li</td> <td>04/14/2010</td> </tr> <tr> <td>Wei-Ying Ma</td> <td>04/14/2010</td> </tr> </tbody> </table>		Name	Execution Date	Xin-Jing Wang	04/14/2010	Lei Zhang	04/14/2010	Ming Liu	04/16/2010	Yi Li	04/14/2010	Wei-Ying Ma	04/14/2010
Name	Execution Date												
Xin-Jing Wang	04/14/2010												
Lei Zhang	04/14/2010												
Ming Liu	04/16/2010												
Yi Li	04/14/2010												
Wei-Ying Ma	04/14/2010												
<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Microsoft Corporation</td> </tr> <tr> <td><b>Street Address:</b></td> <td>One Microsoft Way</td> </tr> <tr> <td><b>City:</b></td> <td>Redmond</td> </tr> <tr> <td><b>State/Country:</b></td> <td>WASHINGTON</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>98052</td> </tr> </table>		<b>Name:</b>	Microsoft Corporation	<b>Street Address:</b>	One Microsoft Way	<b>City:</b>	Redmond	<b>State/Country:</b>	WASHINGTON	<b>Postal Code:</b>	98052		
<b>Name:</b>	Microsoft Corporation												
<b>Street Address:</b>	One Microsoft Way												
<b>City:</b>	Redmond												
<b>State/Country:</b>	WASHINGTON												
<b>Postal Code:</b>	98052												
<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12790772</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12790772								
Property Type	Number												
Application Number:	12790772												
<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (509)323-8979</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 509-324-9256</p> <p>Email: shannon@leehayes.com</p> <p>Correspondent Name: Lee &amp; Hayes, PLLC</p> <p>Address Line 1: 601 West Riverside Ave, Suite 1400</p> <p>Address Line 4: Spokane, WASHINGTON 99201</p>													
<b>ATTORNEY DOCKET NUMBER:</b>	MS1-4957US												
<b>NAME OF SUBMITTER:</b>	Shannon Luk												

OP \$40.00 12790772

501193006

**PATENT**  
**REEL: 024473 FRAME: 0335**

Total Attachments: 4

source=S45C-210060212070#page1.tif

source=S45C-210060212070#page2.tif

source=S45C-210060212070#page3.tif

source=S45C-210060212070#page4.tif

**PATENT ASSIGNMENT**MS Docket No.: 329255.01  
OC Docket No.: MSI-4957US

WE, Xin-Jing Wang, Lei Zhang, Ming Liu, Yi Li, Wei-Ying Ma, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ASSOCIATING MEDIA WITH METADATA OF NEAR-DUPPLICATES" ("APPLICATION"), which:

☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Lee & Hayes, PLLC, 601 W. Riverside Avenue, Suite 1400, Spokane, Washington 99201, who are associated with customer number 22801, to insert here in parenthesis (Application No. \_\_\_\_\_, filed \_\_\_\_\_) 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).

Xin-Jing Wang:

Xin-Jing Wang  
Inventor's Signature

04-16/2010  
Date

王欣靖  
Printed Name in Native Language

PATENT ASSIGNMENTMS Docket No.: 329255.01  
OC Docket No.: MSI-4957US

Lei Zhang:

Lei Zhang 4/14/2010 张磊  
Inventor's Signature Date Printed Name in Native Language

Ming Liu:

\_\_\_\_\_  
Inventor's Signature Date Printed Name in Native Language

Yi Li:

\_\_\_\_\_  
Inventor's Signature Date Printed Name in Native Language

Wei-Ying Ma:

Wei-Ying Ma 4/14/2010 马维英  
Inventor's Signature Date Printed Name in Native Language

PATENT ASSIGNMENT

MS Docket No.: 329255.01  
OC Docket No.: MS1-4957US

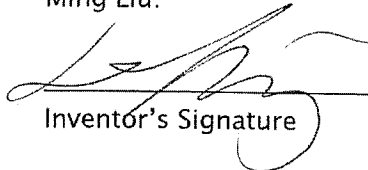
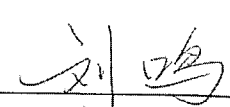
Lei Zhang:

---

Inventor's Signature	Date	Printed Name in Native Language
----------------------	------	---------------------------------

Ming Liu:

---

	04/16/2010	
Inventor's Signature	Date	Printed Name in Native Language

Yi Li:

---

Inventor's Signature	Date	Printed Name in Native Language
----------------------	------	---------------------------------

Wei-Ying Ma:

---

Inventor's Signature	Date	Printed Name in Native Language
----------------------	------	---------------------------------

**PATENT ASSIGNMENT**

MS Docket No.: 329255.01  
OC Docket No.: MS1-4957US

Lei Zhang:

---

Inventor's Signature	Date	Printed Name in Native Language
----------------------	------	---------------------------------


Ming Liu:

---

Inventor's Signature	Date	Printed Name in Native Language
----------------------	------	---------------------------------

Yi Li:

---

	4/14/2010	李 鹤
Inventor's Signature	Date	Printed Name in Native Language

Wei-Ying Ma:

---

Inventor's Signature	Date	Printed Name in Native Language
----------------------	------	---------------------------------