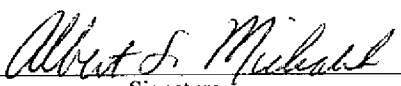


FORM PTO-1595	RECORDATION FORM COVER SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
PATENTS ONLY		
To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
<p>1. Name of conveying party(ies):</p> <p>Curt A. Steeb Juan J. Perez Andrew J. Fuller Stephen Drake Matthew P. Rhoten</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies)</p> <p>Name: Microsoft Corporation</p> <p>Internal Address: _____</p> <p>_____</p> <p>Street Address: One Microsoft Way</p> <p>City: Redmond State: Washington Zip:98052</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: July 27, 2004; July 28, 2004; July 28, 2004; July 27, 2004; July 22, 2004</p>		
4. Application number(s) or patent number(s):		
<p>A. Patent Application No.(s)</p> <p>10/837,900</p>	<p>B. Patent No.(s)</p> <p>_____</p>	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Albert S. Michalik</p> <p>Internal Address: 4480/308933.01</p> <p>Company Name: Law Offices of Albert S. Michalik, PLLC</p> <p>Street Address: 704 - 228th Avenue NE Suite 193</p> <p>City: Sammamish State: WA ZIP: 98074</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total Fee (37 CFR 3.41).....\$40.00</p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number:</p> <p>50-1618</p>	
DO NOT USE THIS SPACE		
<p>9. Statement and signature.</p> <p><i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <p>Albert S. Michalik  _____</p> <p>Printed Name of Person Signing Signature Date: August 9, 2004</p>		
Total number of pages including cover sheet, attachments, and document: 6		

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Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Alexandria, VA 22313-1450

4480

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filing Date..... May 3, 2004
 Serial Number..... 10/837,900
 Inventorship.....Steeb et al.
 Applicant.....Microsoft Corporation
 Attorney's Docket No. 4480
 MS Docket No.308933.01
 Title: Caching Data for Offline Display and Navigation of Auxiliary Information

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Curt A. Steeb
 16331 NE 46th ST.
 Redmond, Washington 98052

Juan J. Perez
 3624 13th Avenue W. #4
 Seattle, Washington 98119

Andrew J. Fuller
 7516 230th Ave NE
 Redmond, Washington 98053

Stephen R. Drake
 1018 1st Avenue W
 Seattle, Washington 98119

Matthew P. Rhoten
 817 8th Ave S.
 Kirkland, Washington 98033

Assignee:

Microsoft Corporation
 Corporation in the State of Washington
 One Microsoft Way
 Redmond, WA 98052

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
 "Caching Data for Offline Display and Navigation of Auxiliary Information" as
 described and claimed in the specification forming part of an application for United
 States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and

Attorney Docket No.4480
MS Docket No. 308933.01

Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

7/27/2004
Date


Curt A. Steeb

Date

Andrew J. Fuller

Date

Matthew P. Rhoten

7/27/2004
Date


Juan J. Perez

Date

Stephen R. Drake

Attorney Docket No.4480
MS Docket No. 308933.01

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Date

Curt A. Steeb

7/28/04

Date

Andrew J. Fuller

7/28/2004

Date

Matthew P. Rhoten

Date

Juan J. Perez

Date

Stephen R. Drake

Attorney Docket No.4480
MS Docket No. 308933.01

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Date

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Date

Andrew J. Fuller

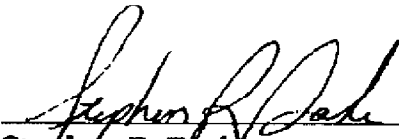
Date

Matthew P. Rhoten

Date

Juan J. Perez

7/22/2004
Date



Stephen R. Drake