

PATENT RECORDATION FORM COVER SHEET

Attorney Docket No.
M61.12-0292

To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original document or copy thereof.

<p>1. Name of conveying party(ies): (1) Kuansan Wang (2) (3)</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: <u>Microsoft Corporation</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>One Microsoft Way</u></p> <p>City <u>Redmond</u> State <u>WA</u> ZIP <u>98052</u></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 <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: <u>June 28, 2004</u></p>	<p>4B. Patent No.(s)</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>4A. Application No.(s)</p> <p><u>10/447,399</u></p> <p>If this document is being filed together with a new application, the execution date(s) of the application is:</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>6. Total number of applications and patents involved: <u>[1]</u></p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Steven M. Koehler</u> Street Address: <u>Westman, Champlin & Kelly, P.A</u> <u>Suite 1600</u> <u>International Centre</u> <u>900 Second Avenue South</u> City: <u>Minneapolis</u> State: <u>MN</u> ZIP <u>55402</u></p>	<p>7. Total fee (37 CFR 3.41):.....\$ <u>40.00</u></p> <p>8. Method of Payment <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.</p>

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9. Statement and signature.

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.

Steven M. Koehler
Name of Person Signing

[Signature]
Signature

7/22/04
Date

Total number of pages submitted: [2]

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P.04/05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number 10/447,399
Filing Date May 29, 2003
Inventorship Kuansan Wang
Applicant Microsoft Corporation
Attorney's Docket No. M61.12-0292
MS Docket No. 302739.01
Title: SEMANTIC OBJECT SYNCHRONOUS UNDERSTANDING FOR HIGHLY
INTERACTIVE INTERFACE

PATENT ASSIGNMENT**PARTIES TO THE ASSIGNMENT****Assignor(s):**

Kuansan Wang
16470 SE 48th Court
Bellevue, WA 98006

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
"SEMANTIC OBJECT SYNCHRONOUS UNDERSTANDING FOR HIGHLY INTERACTIVE
INTERFACE," for which:

☐ a provisional application for United States Letters Patent was filed on and was given
U.S. Serial No. and/or

☒ a non-provisional application for United States Letters Patent was filed on May 29,
2003 and was given U.S. Serial No. 10/447,399 .

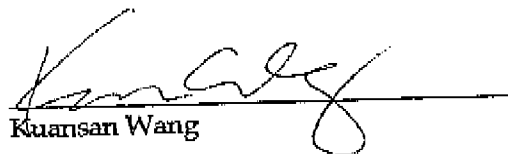
WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation
of the State of Washington having a place of business at One Microsoft Way, Redmond, WA
98052, is desirous of acquiring the entire right, title and interest in and to the invention and in

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Serial No. (if known): 10/447,399

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 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 therefore.

6/28/2004
Date
Kuansan Wang