

# CUSTOMER NUMBER 27792

| FORM                                      | USPTO-1595  | U.S. DEPARTMENT OF COMMERCE   |  |
|---|---|---|--|
| 1-31-92                                   |   | Patent and Trademark Office   |  |
|   |   | Attorney Docket No.: MICR0496   |  |
|   | RECORDATION F   | ORM COVER SHEET   |  |
|   | PATENTS ONLY  |   |  |
|   |   |   |  |
| To the 1                                  | To the Honorable Commissioner of the Patent and Trademark Office: Please record the attached original document(s) or copy thereof.  |   |  |
| 1.  | Name of conveying party(ies):   | 2. Name and address of receiving party(ies): $\int_{\Omega} O$  |  |
|   | Steven M. Drucker, Curtis Wong, Asta Roseway, and Joel Dehlin   | Name:Microsoft CorporationAddress:One Microsoft WayRedmond, WA 98052  |  |
| Addition                                  | nal name(s) of conveying party(ies) attached? Yes No  | Additional name(s) and address(es) attached?  Yes No  |  |
|   | Nature of conveyance:<br>Assignment Merger Security Agreement<br>Execution Date(s): 6/25/04, 6/25/04, 6/25/04, and 6/30/04  | □ Change of Name □ Other  |  |
| 4.  | Application number(s) or Patent number(s):  |   |  |
| A.  | Patent Application Number(s):   | B. Patent Number(s): 108832   |  |
|   | Additional numbers  | attached? 🗌 Yes 🖾 No  |  |
| If this d                                 | locument is being filed together with a new application, the exec   | ution date of the application is: <u>6/25/04, 6/25/04, 6/25/04, and 6/30/04</u>   |  |
|   | Name and address of party to whom correspondence  | 6. Total number of applications and patents involved? 1   |  |
|   | concerning document should be mailed:   | 0. Total number of applications and patents involved?   |  |
|   | concerning document should be maned.  | 7. Total fee (37 C.F.R. § 3.41): \$ <u>40</u>   |  |
|   |   |   |  |
|   | Law Offices of Ronald M. Anderson   | 8. The fee of \$40 is included in check No. $\frac{17519}{1519}$ , which is   |  |
|   | 600 - 108 <sup>th</sup> Avenue N.E., Suite 507  | enclosed. The Director is authorized to charge any fees that may  |  |
|   |   |   |  |
|   | Bellevue, WA 98004  | be required or credit any overpayment to Deposit Account  |  |
|   | Bellevue, WA 98004<br>(425) 688-8816  | be required or credit any overpayment to Deposit Account No. 01-1940.   |  |
| iya ana                                   | (425) 688-8816  |   |  |
| á: 2005                                   | (425) 688-8816  | No. 01-1940.  |  |
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| 9.<br><u>Ro</u>                           | (425) 688-8816<br>BETHERE (425) 688-8816<br>DO NOT US<br>Statement and signature:<br>To the best of my knowledge and belief, the foregoing inform<br>original document.<br>Donald M. Anderson   | No. 01-1940.<br>SE THIS SPACE<br>mation is true and correct and any attached copy is a true copy of the<br>Condensor June 30, 2004  |  |
| 9.<br><u>Ro</u> Nam                       | (425) 688-8816<br>Biblicital Of VOLUE 1980/3018<br>Statement and signature:<br>To the best of my knowledge and belief, the foregoing inform<br>original document.<br>Madd M. Anderson<br>the of Attorney or Agent   | No. 01-1940.<br>SE THIS SPACE<br>nation is true and correct and any attached copy is a true copy of the   |  |
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| 9.<br><u>Ro</u> Nam                       | (425) 688-8816<br>Bolianal ervelous coefficient<br>Statement and signature:<br>To the best of my knowledge and belief, the foregoing inform<br>original document.<br>Donald M. Anderson<br>the of Attorney or Agent<br>istration No. 28,829<br>EXPRESS M  | No. 01-1940.         SE THIS SPACE         nation is true and correct and any attached copy is a true copy of the         Signature       June 30, 2004         Signature       Date  |  |
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| 9.<br><u>Ro</u><br>Nam<br>Regi<br>under 3 | (425) 688-8816<br>Bolianal eroperation constrained above and belief, the foregoing informoriginal document.<br>To the best of my knowledge and belief, the foregoing informoriginal document.<br>Donald M. Anderson<br>the of Attorney or Agent<br>istration No. 28,829<br>EXPRESS Mail Label No. EV512593976US<br>by certify that this paper or fee is being deposited with the Unit<br>B7 C.F.R. § 1.10 on the date indicated above and is addressed to<br>athy Paulino   | No. 01-1940.         SE THIS SPACE         nation is true and correct and any attached copy is a true copy of the         Signature       June 30, 2004         Signature       Date         AlL CERTIFICATE       Date of Deposit: June 30, 2004         ted States Postal Service "Express Mail Post Office to Addressee" service |  |

PATENT REEL: 015551 FRAME: 0744

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P.02/06

### **CUSTOMER NUMBER 27792**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Serial Number               |   |  |
|-----------------------------|---|--|
| Filing Date                 |   |  |
| Inventorship                | Steven M. Drucker et al.                              |  |
| Applicant                   |   |  |
| Attorney's Docket No        |   |  |
|                             | USING A PHYSICAL OBJECT TO CONTROL AN ATTRIBUTE OF AN |  |
| INTERACTIVE DISPLAY APPLICA | ATION   |  |

#### PATENT ASSIGNMENT

#### PARTIES TO THE ASSIGNMENT

Jun 25 2004 2.19PM

Assignor(s):

Steven M. Drucker 2255 W. Lk. Sammamish Pkwy. SE Bellevue, WA 98008

Curtis Wong

309 109th Ave. SE Bellevue, WA 98004

Asta Roseway 7414 Old Redmond Road Redmond, WA 98052

Joel Dehlin 6410 214<sup>th</sup> Ave. NE Redmond, WA 98053

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 " USING A PHYSICAL OBJECT TO CONTROL AN ATTRIBUTE OF AN INTERACTIVE DISPLAY

ASSIGNMENT MICRH96-1-1\0496ASMT.DOC Page 1 of 2

PATENT REEL: 015551 FRAME: 0745 Fax Station : Law Offices of Ronald M. Ande

**APPLICATION**," 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 therefor 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 Director of the Patent and Trademark Office 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.

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Steven M. Drucker sta Roseway

Joel Dehlin

Page 2 of 2

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### PATENT REEL: 015551 FRAME: 0746

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Date

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APPLICATION," 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 therefor 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 Director of the Patent and Trademark Office 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.

Date Steven M. Drucker Date Curtis Wong Astu Roseway Date 130/0 Page 2 of 2 ASSIGNMENT MICR0496-1-1\0496ASMT INSERT MS#

RECORDED: 06/30/2004

PATENT REEL: 015551 FRAME: 0747