| To 1.            | The Honorable Commission.  Name of conveying parties:  John P. Pella  Quentin DeWolf  Peter C. Acker  Charles A. Hale | 08-19-1999 101121853 Renée Louise April Jason T. Cortese Victor J. Bondi | 2.     | 1 COVER SHEET ONLY  attached original documents Name and address of receivin Name: Microsoft Corporation Internal Address: |                                     |  |
|------------------|---|--|--------|--|-------------------------------------|--|
|                  | itional name(s) of conveying party  | (les) attached? Li Yes Li No   | _      |  |                                     |  |
| 3.               | Nature of conveyance:  ☐ Assignment ☐ Security Agreement ☐ Other  | ☐ Merger☐ Change of Name   |        | Street Address: One Microsof<br>City: Redmond  | ft Way  State: Washington Zip:98052 |  |
| Exe              | ecution Dates: 7/15/99, 7/19/9  | 99 and 7/29/99   | Add    | litional name(s) & address(es)   | attached? □ Yes ⊠ No                |  |
| Α.               | Application number(s) or p If this document is being fil Patent Application No.(s) 09/237,411                         | ed together with a new application, the                                  |        | nation date of the application is: Patent No.(s)   |                                     |  |
|                  | Additional numbers attached? □ Yes ☒ No   |  |        |  |                                     |  |
| 5.               | document should be mailed   | to whom correspondence concerning  | 6.     | Total number of applications   | and patents involved: 1             |  |
|                  |   | 90/126611.1<br>c Law Offices of Albert S. Michalik                       | 7.     | Total Fee (37 CFR 3.41)  ☐ Enclosed with filing fee  ☑ Authorized to be charged  | to deposit account                  |  |
|                  | Su  | 4 – 228th Ave NE<br>ite 193<br>ate: WA ZIP: 98053                        | 8.     | Deposit account number: 500463   |                                     |  |
| /18/19<br>FC:58. | 99 DCDATES 00000264 50046 40.00 CH Statement and signature.   | DO NOT HE  |        |  | conv is a true conv of the original |  |
|                  | document.  Albert S Mic.  Printed Name of Person  | halk Albert<br>Signing   | Signat | ure ding cover sheet, attachments,   | Date: August 10, 1999               |  |

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

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

The Law Offices of Albert S. Michalik 704 - 228<sup>th</sup> Avenue NE Suite # 193 Redmond, WA 98053

## ASSIGNMENT

WHEREAS, we, John P. Pella, Quentin DeWolf, Peter C. Acker, Charles A. Hale, Renée Louise April, Jason T. Cortese and Victor J. Bondi, (hereinafter referred to as ASSIGNORS), having post office addresses of 14715 NE 61st Court, Redmond, Washington 98052, 7746 16th Avenue NE, Seattle, Washington 98115, 327½ NW 88th, Seattle, Washington 98117, 6303 St. Albion Way #206, Mountlake Terrace, Washington 98043, 4422 170th Avenue SE, Bellevue, Washington 98006, 11338 3rd Avenue NE Apt. C, Seattle, Washington 98125 and 954 Broadway E., Apt. 201, Seattle, Washington 98102, respectively, are the joint inventors of an invention entitled "Virtual Challenge System and Method for Teaching a Language," as described and claimed in the specification forming part of an application for United States letters patent as filed on January 26, 1999, and assigned Serial No. 09/237,411;

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, Washington 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, ASSIGNORS hereby sell, assign and transfer unto said 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS 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.

In witness whereof, we have set our hands on the dates shown below.

|                | Date $\frac{7/15/99}{}$                                   | De All   |
|----------------|---|--|
|                | STATE OF WA   | John P. Pella  |
|                | . /   | SS:  |
|                | COUNTY OF LING  |  |
|                | On this 15 day of Notary Public in and for said county, a | nppeared John P. Pella, who is personally known to   |
|                | me to be the same person whose name:                      | is subscribed to the foregoing assignment document, delivered the document as his free and voluntary act |
|                | for the uses and purposes therein set for                 |  |
| -<br>-<br>- جي | TRIE A. OZY   | Lawrie ABCack Notary Public  |
| •              | SEATARY RE .  | My Commission Expires: 5/1/0   |
| 4,5            | 2.5.1.02  | My Commission Expires  |
| •              | IN OF WASHING   |  |
|                | Date 7/29/94  | Quentin DeWolf   |
|                | STATE OF WA   | )  |
|                | On this 21th day of                                       | ) SS:<br>)   |
|                | On this Ath day of  | +W111 , 1999, before me, a   |
|                | Notary Public in and for said county, a                   | ppeared Quentin DeWolf, who is personally known name is subscribed to the foregoing assignment           |
|                |   | signed and delivered the document as his free and  |
|                |   | My Commission Expires: 5/1/52  |
| نتيد           | TOEAL }   | Notary Public  |
| 8              | in SION   | My Commission Expires:   |
|                | 5 NOTARY A  |  |
| ر<br>ا         | PUBLIC : 1  |  |
|                | 6. · · · · · · · · · · · · · · · · · · ·                  |  |

| me to be the same person whose name  | Peter C. Acker  ) ) SS:  appeared Peter C. Acker, who is personally known to e is subscribed to the foregoing assignment document delivered the document as his free and voluntary accorth. |
|--|---|
| PUBLIC PUBLIC PUBLIC   | Laure ABlack Notary Public My Commission Expires: 5/1/02  |
| me to be the same person whose name  | Charles A. Hale  ) SS:  ppeared Charles A. Hale, who is personally known to is subscribed to the foregoing assignment document, delivered the document as his free and voluntary act orth.  |
| NOTARY BY STANDARY | Lauril A Black Notary Public My Commission Expires: 5/1/02  |

| known to me to be the same person who | Renée Louise April  ) ) SS: )  July  , 199 , before me, a appeared Renée Louise April, who is personally se name is subscribed to the foregoing assignment gned and delivered the document as her free and erein set forth. |
|---------------------------------------|---|
| PUBLIC PUBLIC PUBLIC PUBLIC           | Laurie A Black  Notary Public  My Commission Expires: 5/1/02  |
| STATE OF WA  COUNTY OF King           | Jason T. Cortese ) ) SS: )  |
| to me to be the same person whose i   | peared Jason T. Cortese, who is personally known name is subscribed to the foregoing assignment gned and delivered the document as his free and erein set forth.  |
| (SEAL)                                | Modery Public.  Commission Expires: 7-27-02   |

| Date 7/15/99   | 1/2/1-                        |
|--|-------------------------------|
| STATE OF   | Victor J. Bondi               |
| COUNTY OF King   | ) SS:<br>)                    |
| me to be the same person whose name i  |                               |
| SPA SION P   | Notary Public # 61110         |
| ONOTARY TO THE TOTAL TOTAL TO THE TOTAL TOTAL TO THE TOTAL TO THE TOTAL T | My Commission Expires: 5/1/02 |
| WASHING<br>1790 assignment   |                               |