

PAT

09-24-2004

Attorney Docket No.  
M61.12-0712To the Honorable  
attached orig.

102844430

U.S. Patent and Trademark Office: Please record the

## 1. Name of conveying party(ies):

- (1) Ye-Yi Wang
- (2) Yun-Cheng Ju
- (3) Leonard Alan Collins
- (4) Mark Cecys
- (5) Alejandro Acero

Additional name(s) of conveying party(ies)  
attached? [ ] Yes [X] No2. Name and address of receiving  
party(ies):Name: Microsoft Corporation

Internal Address: \_\_\_\_\_

Street Address: One Microsoft WayCity Redmond State WA ZIP 98052Additional name(s) & address(es) attached?  
[ ] Yes [X] No

## 3. Nature of Conveyance:

- ☒ Assignment [ ] Merger
- ☐ Security Agreement
- ☐ Change of Name [ ] Other \_\_\_\_\_

Execution Date: September 13, 2004

## 4A. Application No. (s)

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If this document is being filed together with a  
new application, the execution date(s) of the  
application is: September 13, 2004

Additional numbers attached? [ ] Yes [X] No

## 4B. Patent No. (s)

Additional numbers attached?  
[ ] Yes [X] No5. Name and address of party to whom corres-  
pondence concerning document should be mailed:

Name: Steven M. Koehler  
Street Address: Westman, Champlin & Kelly, P.A.  
Suite 1600  
International Centre  
900 Second Avenue South  
City: Minneapolis State: MN ZIP 55402

6. Total number of applications and  
patents involved: [1]7. Total fee (37 CFR 3.41): .....\$ 40.00

## 8. Method of Payment

- ☒ Enclosed
- ☒ The Director is authorized to  
charge payment of any additional  
recording fees or credit any  
overpayment to deposit account  
No. 23-1123.

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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

Date

Total number of pages submitted: [3]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Filing Date.....Herewith  
Inventorship.....Ye-Yi Wang et al.  
Applicant.....Microsoft Corporation  
Attorney's Docket No. .... M61.12-0712  
MS Docket No.:.....309204.01  
Title: CREATING A SPEECH RECOGNITION GRAMMAR FOR ALPHANUMERIC  
CONCEPTS

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

**Assignor(s):**

Ye-Yi Wang  
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**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  
"CREATING A SPEECH RECOGNITION GRAMMAR FOR ALPHANUMERIC CONCEPTS," for  
which:

Attorney Docket No.: M61.12-0712  
MS Docket No.: 309204.01  
Serial No. (if known):

☐ 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 executed on the same respective date(s) herewith and filed concurrently herewith.

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 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.

Attorney Docket No.: M61.12-0712

MS Docket No.: 309204.01

Serial No. (if known):

9/13/04  
Date

Ye-Yi Wang  
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Date

Yun-Cheng Ju  
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9/13/2004  
Date

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Mark Cecys  
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