00-09-2001	
PATENT RECORDA COVER SI	
To the Honorable Director of 102761447	and frademark Office: Please record the
1. Name of conveying party(ies): (1) Robert L. Chambers (2) Bo-June Hsu (3) Oscar H. Newkerk III. (4) Philipp H. Schmid (5) David Jeremy Guy Wood	2. Name and address of receiving party(ies): Name: _Microsoft Corporation Internal Address:
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Street Address: One Microsoft Way City Redmond State WA ZIP 98052
2. Notive of Conveyings.	Additional name(s) & address(es) attached? [] Yes [X] No
3. Nature of Conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 5/13/04; 5/13/04; 5/13/04; 5/13/04; 5/13/04	4B. Patent No.(s)
4A. Application No.(s) 10/799,356	4B. Patent No.(s)
If this document is being filed together with a new application, the execution date(s) of the application is: Additional numbers attached? [] Yes [X] No	Additional numbers attached? [] Yes [X] No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Christopher R. Christenson 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
6/08/2004 DBYRNE 00000074 10799356 1 FC:8021 40.00 OP	8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.
DO NOT USE THI	S SPACE
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. Christopher R. Christenson	
Name of Person Signing	
Signature Date	Total number of pages submitted: [9]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	10/799,356
Filing Date	March 12, 2004
Inventorship	Robert L. Chambers et al.
Applicant	
Aftorney's Docket No.	M61.12-0601
MS Docket No.	
Title: SPEECH RECOGNITION USING CATEGROIES	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Robert L. Chambers 26518 SE 19th Court Issaquah, WA 98029

Bo-June Hsu 9634 179th Place NE #1 Redmond, WA 98052

Oscar H. Newkerk III 225 7th Avenue Kirkland, WA 98033

Philipp H. Schmid 4057 86th Avenue SE Mercer Island, WA 98040

David Jeremy Guy Wood 1004 Belmont Ave. E. #402 Seattle, WA 98102

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 "SPEECH RECOGNITION USING CATEGORIES AND SPEECH PREFIXING," 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 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.

Page 3 of 8

5-13-04

Robert L. Chambers

Page 4 of 8

5/13/04

Bo-June Hsu

5/13/04

Oscar H. Newkerk III

Page 6 of 8

5.13.04

Philipp H. Schmid

Page 7 of 8

5/13/04

David Jeremy Guy Wood

Page 8 of 8

** TOTAL PAGE.11 **