Form **PTO-1595** (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)

U.S. DEPARTMENT OF COMMERCE Αt

U.S. Patent and Trademark Office ttorney Docket No. 003797.00039					
7	•	•			

Tab settings ⇒ ⇒ ⇒ → 102105172 → → →				
To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.				
1. Name of conveying party(ies):  1. Steven N. Bathiche 2. William H. Vong 3. Kenneth V. Fry  Additional name of conveying party(ies) attached Yes \( \bar{\text{N}} \) No	Name and address of receiving party(ies)  Name: Microsoft Corporation  Internal Address:			
3. Nature of conveyance: 5 23 O2   ☐ Assignment ☐ Merger  ☐ Security Agreement ☐ Change of Name  ☐ Other  Execution Date: (1) 5/2/02; (2) 4/19/02; (3) 4/23/02	Street Address: One Microsoft Way  City: Redmond State: WA Zip: 98052  Additional Name(s) & address(es) attached?  Yes  No			
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution data of the application is:  A. Patent Application No.(s)  B. Patent No.(s)  09/843,723				
Additional numbers at	tached?  Yes X No			
<ol><li>Name and address of party to whom correspondence concerning this document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1			
Name: Pamela Banner Krupka	7. Total fee (37 CFR 3.41) \$ <u>40</u>			
Internal Address:	☐ Enclosed			
	Authorized to be charged to deposit account			
Street Address: 1001 G Street, N.W.  Suite 1100  City: Washington State: DC Zip: 20001-4597	8. Deposit account number:  19-0733  (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS 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.  Robert S. Katz, Reg. No. 36,402  Name of Person Signing  Signature  Date				
Total number of pages including cover sheet, attachments, and documents: 4  Mail documents to be recorded with required cover sheet information to:				

09843723 Ommissioner of Patents & Trademarks, Box Assignments 05/28/2002 LMUELLER 00000205 190733 Washington, D.C. 20231

40.00 CH 01 FC:581

> **PATENT REEL: 012924 FRAME: 0555**

MS #160351.1 03797.00039

## **ASSIGNMENT**

WHEREAS, we, Steven N. Bathiche, William H. Vong and Kenneth V. Fry (hereinafter referred to as ASSIGNORS), having post office addresses of 13783 NE 60th, #127, Redmond, WA 98052; 917 Lake Washington, Blvd., South, Seattle, WA 98144; and 2426 E. McGraw Street, Scattle, WA 98112, respectively, are two inventors of an invention entitled "KEYBOARD WITH IMPROVED LATERAL REGION," as described and claimed in U.S. Patent Application Serial No. 09/843,723 filed in the U.S. Patent and Trademark Office on April 30, 2001;

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, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, their 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, and continuation-inpart 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 Commission 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 letter patent, or for the purpose of protecting title to said invention or letter patent therefor.

Date $\frac{5}{2}$	1200Z Inventor:	
	Steven N. Bathiche	·
Date	Inventor:	
	William H. Vong	·
Date	Inventor:	
	Kenneth V Frv	

1

MS #160351.1 03797.00039

## ASSIGNMENT

WHEREAS, we, Steven N. Bathiche, William H. Vong and Kenneth V. Fry (hereinafter referred to as ASSIGNORS), having post office addresses of 13783 NE 60th, #127, Redmond, WA 98052; 917 Lake Washington, Blvd., South, Seattle, WA 98144; and 2426 E. McGraw Street, Scattle, WA 98112, respectively, are two inventors of an invention entitled "KEYBOARD WITH IMPROVED LATERAL REGION," as described and claimed in U.S. Patent Application Serial No. 09/843,723 filed in the U.S. Patent and Trademark Office on April 30, 2001;

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, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, their 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, and continuation-inpart 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 Commission 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 letter patent, or for the purpose of protecting title to said invention or letter patent therefor.

Date	Invo	entor:	
		Steven N. Bathiche	
Datc	4/19/02 Inv	entor: When H. Von	
	•	William H. Vong	0
Date_	Inv	entor:	
		Kenneth V. Frv	

1

MS #160351.1 03797.00039

## ASSIGNMENT

WHEREAS, we, Steven N. Bathiche, William H. Vong and Kenneth V. Fry (hereinafter referred to as ASSIGNORS), having post office addresses of 13783 NE 60th, #127, Redmond, WA 98052; 917 Lake Washington, Blvd., South, Seattle, WA 98144; and 2426 E. McGraw Street, Seattle, WA 98112, respectively, are two inventors of an invention entitled "KEYBOARD WITH IMPROVED LATERAL REGION," as described and claimed in U.S. Patent Application Serial No. 09/843,723 filed in the U.S. Patent and Trademark Office on April 30, 2001;

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, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, their 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, and continuation-inpart 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 Commission 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 letter patent, or for the purpose of protecting title to said invention or letter patent therefor.

Date	_Inventor;	
		Steven N. Bathiche
Date	_Inventor:_	
		William H. Vong
	_	-23
Date APRIL 23, 2002	_Inventor:	
		Kenneth V. Fry

1

PATENT REEL: 012924 FRAME: 0558