RE(



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Attorney Docket No. MSFT113880

	3338 Autoritey Docket No. 1915-1113889			
To the Honorable Commissioner of Patents and Trademarks: Plea	ase record the attached original documents or copy thereof.			
Name of conveying party(ies):	2. Name and address of receiving party(ies):			
(1) Mihai Costea, (2) Gerardo Bermudez, and (3) Michael A. Schmidt	Name: Microsoft Corporation Address: One Microsoft Way			
Additional name(s) of conveying party(ies) attached? Yes No				
3. Nature of conveyance:	City: Redmond State: WA ZIP: 98052			
<b>★</b> Assignment	Additional name(s) & address(es) attached? Yes No			
Security Agreement Change of Name	Additional name(s) & address(es) attached? Yes No			
Other Execution dates: (1) 6/10/99, (2) 6/10/99, (3) 6/10/99				
4. Application number(s) or patent number(s):				
A. Patent Application No(s).	B. Patent No(s).			
Additional numbers atta If this document is being filed together with a new application,  5. Name and address of party to whom correspondence				
concerning document should be mailed:	o. Total number of apprecions and patents involved.			
John E. Whitaker, Esq. CHRISTENSEN O'CONNOR	7. Total fee (37 C.F.R. 3.41):			
JOHNSON & KINDNESSPLLC  1420 Fifth Avenue  Suite 2800  Seattle, WA 98101-2347  (206) 682-8100	8. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application.			
/22/1999 DNGUYEN 00000025 09332285 DO NOT USE	E THIS SPACE			
9. Statement and signature:				
To the best of my knowledge and belief, the foregoing information original document.  John E. Whitaker  Name of Attorney or Agent	tion is true and correct and any attached copy is a true copy of the  Signature  Date			
Registration No. 42,222 Direct Dial (206) 695-1792 Total numb	er of pages including cover sheet, attachments and document: 4			
OMB No. 0651-0011 (exp. 4/94)				

**PATENT REEL: 010034 FRAME: 0307** 

1

## ASSIGNMENT

WHEREAS, we, Mihai Costea, Gerardo Bermudez, and Michael A. Schmidt (hereinafter referred to as ASSIGNORS), having post office addresses of 7419 139th Place N.E., Redmond, Washington 98052; 17311 N.E. 26th Court, Redmond, Washington 98052; and 903 East Lake Sammamish Shore Lane S.E., Issaquah, Washington 98029, respectively, are the joint inventors of an invention entitled SYSTEM, METHOD, AND COMPUTER-READABLE MEDIUM FOR DISPLAYING KEYBOARD CUES IN A WINDOW, as described and claimed in the specification forming part of an application for United States letters patent executed 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 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 patents on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

	Executed at	<u>Redmond</u> 	(city),	WA	(state), this	10th	
day of	gune	, 19 <u></u>					
				0.1	8.8		

Mihai Costea

-1-

1

STATE OF WASHINGTON	)	
COUNTY OF KING	)	SS.
L certify that I know	۸r	ha

I certify that I know or have satisfactory evidence that Mihai Costea is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Seal or stamp) Wission Estimated Signature  Notary Public  My appointment expires 10/15/02	
**************** <del>*</del> *****************	
Executed at <u>Redmond</u> (city), <u>WA</u> (state), this <u>10th</u> day of <u>fune</u> , 19 <u>99</u> .	_
GLAGO BALLO C. Gerardo Bermudez	
STATE OF WASHINGTON )	
) ss. COUNTY OF KING )	

I certify that I know or have satisfactory evidence that Gerardo Bermudez is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: 6/10/99	
(Seal or stamp)  NOTARY  PUBLIC  PUBLIC  OF WASHINGTON	Signature Printed Name: Melinda Diesen Notary Public My appointment expires 10/15/02
and the same of the same of the same	- <u>-</u> -

MSFT\13889121.DOC

1

PATENT

REEL: 010034 FRAME: 0309

Executed at  $\frac{\text{Redmond}}{\text{day of}}$  (city),  $\frac{\text{WA}}{\text{state}}$  (state), this  $\frac{\text{/Oth}}{\text{day}}$ I. Lud Q. Se STATE OF WASHINGTON ) COUNTY OF KING I certify that I know or have satisfactory evidence that Michael A. Schmidt is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: 6/10/99(Seal or stamp)

**RECORDED: 06/11/1999** 

Signature
Notary Public
My appointment expires 10/15/02

JEW:ci

-3-

MSFT\13889121.DOC

**PATENT** 'REEL: 010034 FRAME: 0310