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MSFT-0773/155599.2			OFFICE OF PUBLIC RECORDS
To The Honorable Commissioner of Paten	1021299	909	ed original documents or comy spercent.
	_	Total the attach	od originar-sectorogic par della a referent.
1. Name of conveying party(ies):	18 -02	2. Name and addre	ess of rece pting cart ylies):
Michael Wei-Quiang Guo	June 12, 2002	Name: Microsoft Co	orporation
First Assignor	Date of Execution	Street Address: On	e Microsoft Way
Jonathan P. Horton	June 12, 2002		c iniciosoft way
Second Assignor	Date of Execution	City: Redmond	
		State Washingto i	ZIP 98052
Third Assignor	Date of Execution	Additional name(s)	& address attached? ()YES (X)NO
Fourth Assignor	Date of Execution	3. Nature of Conve	eyance (check only one):
Ç		(X) New Assignr	
Fifth Assignor	Date of Execution	() License Agree () Change of Na	
		/ \Cross-reference	ea of Assignment filed in United States
Sixth Assignor	Date of Execution	()Cross-reference of Assignment filed in United States Application No/, recorded on at Reel Noand Frame No	
Additional name(s) of conveying party(ies) attache	d? () YES (X) NO		
4. Identification of Application number(s), pa	atent number(s) OR d	ate of execution of a	pplication to which assignment refers:
Application Nos.:	Patent Nos.:		Date application was signed by the first
10/137,019, filed May 1, 2002	1		named executing inventor
			:
			(Fill-in this date only if assignment is filed together with a new application)
			mod together with a new application)
5. Name and address of party to whom correspondence concerning documents should be mailed:		6. Total number of applications and patents involved: 1	
Name: Erich M. Falke WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301 215-568-3100		7. Total fee (37 CFR 3.41):\$40.00 (X) Enclosed () Authorized to be charged to Deposit Account Number 23-3050	
			ny deficiency or credit any Denosit Account Number 23-3050

DO NOT USE THIS SPACE

Signature

Commissioner of Patents and Trademarks

Box Assignments Washington, D.C. 20231

Total number of pages including cover sheet, assignment document and additional pages attached thereto:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a tries

9. Statement and signature.

Erich M. Falke, Reg. 49,049

Name of Person Signing/Reg. No.

/20/2002 LMUELLER 00000075 10137019

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

40.00 OP

the original document.

FC:581

☐ ☐ June 13, 2002

REEL: 012996 FRAME: 0617

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	
-	Microsoft Corporation
	MSFT-0773
Title: In-Line Sign In	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Michael Wei-Quiang Guo 4616 133rd Avenue, SE Bellevue, WA 98006

Jonathan P. Horton 20005 131st Place, NE Woodinville, WA 98072

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 as described and claimed in the specification forming part of an application for United States letters patent referenced above;

Page 1 of 3

PATENT REEL: 012996 FRAME: 0618 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, 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 therefor.

6/(2/2002 Date Mh Why P ...
Michael Wei-Quiang Guo

Page 3 of 3

RECORDED: 06/18/2002

PATENT REEL: 012996 FRAME: 0620