MSFT-0139/142359.1	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office  the attached original documents or copy
1. Name of conveying party(ies):  [1] Adrian C. Klein [2] Fajen M. Kyne [3] Theodore L. Michel Additional name(s) of conveying party(ies) attached? () YES (X) NO  3. Nature of Conveyance:   (X) Assignment () Merger   () Security Agreement   () Change of Name   () Other: Execution Date: [1] June 30, 2000 [2] July 24, 20   [3] June 30, 2000	2. Name and address of receiving party(ies): Name: MICROSOFT CORPORATION  Street Address: One Microsoft Way  City Redmond  State Washington ZIP 98052  Additional name(s) & address attached? ( )YES (X)NO
A. Patent Application No.(s) 09/575,481	application, the execution date of the application is:    B. Patent No.(s)         ers attached? () YES (X) NO
5. Name and address of party to whom corresponder concerning documents should be mailed: Name: VINCENT J. ROCCIA Internal Address: WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301  Street Address: WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor 1650 Market Street Philadelphia, Pennsylvania 19103-7301	7. Total fee (37 CFR 3.41):\$40.00 (X) Enclosed () Authorized to be charged to Deposit Account Number 23-3050  8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050
DO NO	T USE THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoin copy of the original document.  Vincent J. Roccia/43,887  Name of Person Signing/Reg. No.	October 10, 2000  Signature er of pages including cover sheet, attachments, and document: 3
Mail documents to be recorded with required cover sl 01/2000 GTDN11 00000198 09575481 Commissioner	heet information to: of Patents and Trademarks

Box Assignments Washington, D.C. 20231

01 FC:581

40.00 DP

PATENT REEL: 011188 FRAME: 0751 WHEREAS, we, Adrian C. Klein, Fajen M. Kyne and Theodore L. Michel (hereinafter referred to as ASSIGNORS), having post office addresses of 2215 N. 59<sup>th</sup> Street, Seattle, WA 98103, 918 E. Lynn, Seattle, WA 98102 and 8501 Willows Road, Apt. B211, Redmond, WA 98052, respectively, are the joint inventors of an invention entitled "RETRIEVAL OF RELEVANT INFORMATION CATEGORIES," as described and claimed in the specification forming part of an application for United States letters patent as filed on May 19, 2000 and assigned Serial No. 09/575,481.

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 patent on said invention, for litigation regarding said letters patent, or for the purposes of protecting title to said invention or letters patent therefor.

> PATENT REEL: 011188 FRAME: 0752

-	Oloho~	The.	(L.S.)
State of Washington:	gg		
COUNTY OF King:	: SS		
On this day of above named Adrian C. Klein to me persona who executed the foregoing assignment the same was of that the same was of the same was	lly known and known to r ent, and who acknowl	edged to me that exe	lual cution of
NOTARY AND PUBLIC OF COMPUBLIC		Nota	ary Public
WASHINITE TO THE PARTY OF WASHINGTON	******		(L.S.)
State of Washington	_: _: SS		
COUNTY OF King:	. 33		
On this 24 day of Jule above named Fajen M. Kyne to me personal executed the foregoing assignment, and who person's own free will for the use and purpos	acknowledged to me that	execution of the same w	ual who
NOTARY &	******	C. philo	7
"Manning"	Turkn	(. Name	(L.S.)
State of Washington:  COUNTY OF LIM  On this 30 day of Ju	: SS	2000 , before me personally	came the
above named <u>Theodore L. Michel</u> to me persexecuted the foregoing assignment, and who	sonally known and knowr	to me to be the same inc	dividual who
person's own free Will for the use and purpo HUDSO NOTARY PUBLIC OF WASHINGTON		Jih Flud	Notary Public

**RECORDED: 10/16/2000** 

PATENT REEL: 011188 FRAME: 0753