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	 Alessandro FÖRIN 3. Mark if Additional Names of Conveying Parties 	s Attached		February 26, 1999		
	Receiving Party					
	Name Microsoft Corporation Name Address 1 Microsoft Way Address Address Redmond	Washington State/Countr	у	98052 Zip Code		
	Correspondent Name and Address	Allacheu				
	Gary R. Jarosik, Reg No. 35,906 Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 Chicago, Illinois 60601-6780			Telephone: (312) 6 Facsimile: (312) 6 Attorney Docket N	16-5700	
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	09/223,967		T			
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01 1	Number of Properties \		Enter the to	tal number of prope	rties involved: 1	
	Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$40.00 Method of Payment: Enclosed is a check in the amount of \$40.00 Charge Deposit Account No. 12-1216 Authorization to Charge Additional Fees to Deposit Account No. 12-1216: Yes No Statement and Signature					
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a					
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	Gary R. Jarosik. Reg. No. 35,906			March 15, 1999		
į	Name of Person Signing	Signat	ire	Da	te	
			J	DATENT		

PATENT

REEL: 9846 FRAME: 0062

Leydig, Voit & Mayer, Ltd. Attorneys at Law Two Prudential Plaza Suite 4900 180 North Stetson Chicago, Illinois 60601-6780

ASSIGNMENT

WHEREAS, I, Alessandro Forin of 2321 179th Avenue NE, Redmond, Washington, 98052 (hereinafter referred to as ASSIGNOR), am the sole inventor of an invention entitled "CREDIT-BASED METHODS AND SYSTEMS FOR CONTROLLING DATA FLOW BETWEEN A SENDER AND A RECEIVER WITH REDUCED COPYING OF DATA" as described and claimed in the specification forming part of an application for United States letters patent which was filed on, December 31, 1998, under Serial No. 09/223,967;

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 hereby sells, assigns and transfers 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

PATENT REEL: 9846 FRAME: 0063 successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees 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.

Date 7/76/99	Ahl
	Alessandro Forin
country of <u>King</u>	
On this day of day of anneared	Alessandro Forin, who is personally known to me to be the
	to the foregoing assignment document, and acknowledged
that he/she signed and delivered the do	ocument as his/her free and voluntary act for the uses and
purposes therein set forth.	^

Notary Public Johnson

PATENT
RECORDED: 03/19/1999 REEL: 9846 FRAME: 0064