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Name (line 1)	Kenneth Paul Hinck	iley		03 29 2002
Name (line 2)				F Ven Data
Second Party				Execution Date Month Day Year
Name (line 1)	Edward B. Cutrell			03 29 2002
Name (line 2)				
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Receiving Party			rk if additional names o	of receiving parties attached
Name (line 1)	Microsoft Corporati	on		If document to be recorded
Name (line 2)	Corporation in the S	State of Washington		is an assignment and the receiving party is not
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Address (line 1)	One Microsoft Way			representative is attached. (Designation must be a
Address (line 2)				separate document from Assignment.)
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Address (line 3)	Redmond	WA		98052
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FORM PTO-161 Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent	Name and Address Area Code and Telephone Number	(202) 508-9100
Name	Pamela Banner Krupka	
Address (line 1)	Banner & Witcoff, Ltd.	
Address (line 2)	1001 G Street, N.W., 11th Floor	
Address (line 3)	Washington, DC 20001	,
Address (line 4)		
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Statement and To the beset attached indicated Ross A. Dannenbe Name of Pers	st of my knowledge and belief, the foregoing information is true copy is a true copy of the original document. Charges to deposite herein.	e and correct and any sit account are authorized, as April 2, 2002 Date
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filing Date	(Herewith)
Inventorship	Hinckley et al
Applicant	Microsoft Corporation
Attorney's Docket No.	003797 00253
MS Docket No.	188839 1
Title: DISTANCE-BASED ACCELERATED SCROLLING	100007.1

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Kenneth Paul Hinckley 4504 165th Avenue NE Redmond, Washington 98052

Edward B. Cutrell 2118 N. 64th Street, Apt. B Seattle, Washington 98103

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 "DISTANCE-BASED ACCELERATED SCROLLING," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

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

> **PATENT** 003797.00253 Assignment - Page 1 of 2

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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.

3/29/02

Kenneth Paul Hinckley

3/29/02

Date

Edward B. Cutrell

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Name (line 1)	Kenneth Paul Hinckley			03 29 2002	
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Name (line 2)					
Second Party				Execution Date Month Day Year	
Name (line 1)	Edward B. Cutrell			03 29 2002	
Name (line 2)					
David dan David		Mark if addit	ional comos o	f resoluting parties attached	
Receiving Party Name (line 1)	Microsoft Corporation		ional names o	f receiving parties attached	
Name (into 1)	Wildreson Corporation		لـــــــــــــــــــــــــــــــــــــ	If document to be recorded is an assignment and the	
Name (line 2)	Corporation in the State of	Washington		receiving party is not domiciled in the United States,	
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Address (line 1)	One Microsoft Way			(Designation must be a	
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Address (line 3)	Redmond	WA		98052	
Domestic Pon	City resentative Name and Ad	State/Country	he first Receive	Zip Code ing Party only.	
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Correspondent N	ame and Address Area Code and Telephone Number	(202) 508-9100			
Name	Pamela Banner Krupka				
Address (line 1)	Banner & Witcoff, Ltd.				
Address (line 2)	1001 G Street, N.W., 11 th Floor				
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Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41):	\$ 40			
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Signature

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Name of Person Signing

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Ross A. Dannenberg



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