037	97.84615	MD 3.3.W		04-20) - 2000	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
То	the Honorab	le Commissioner o	of Patents			ned original documents or copy thereof.		
1.	Name of co	onveying party(ies)		1013	27324	ess of receiving pady(ies:		
	John L. Bee Michael J. E Jerry J. Dur William Hill David M. Si Geraldine G	Duggan nietz Iver 6. Wade		- -	Name: Mice Internal Address	NO THE		
Add	itional name(s)	of conveying party(ies) attached?	∐ Yes 🔼 No				
3.	Nature of conveyance:				City: Redmond State: WA ZIP: 98052			
	Assign	ment	☐ Merg	er		address(es) attached: Yes No		
		y Agreement	☐ Char	nge of Name		ative designation is attached: Yes No e a separate document from Assignment)		
<u>Fet</u>	Execution lourary 23, 20	Date: <u>February</u>	17, 2000 a	nd_				
4.	Application	number(s) or pate	ent number	(s):				
	If this docu	ment is being filed	together w	vith a new application	n, the execution da	te of the application is:		
	A. Patent A	Application No(s).	09/456,1	50		B. Patent No(s).		
			Ado	itional numbers atta	ched? 🗌 Yes 🏻	l _{No}		
5.		address of party to document should			6. Total number	of applications and patents involved: 1		
	Name:(Christopher P. Mor	eno		7. Total fee (37	CFR §3.41): \$40.00		
					⊠ Enclosed			
	Address: BANNER & WITCOFF, LTD. Suite 3000 Ten South Wacker Drive			☐ Authorized to be charged to deposit account				
			e	8. Deposit Acco	ount No. 01-0850			
	•	Chicago, Illinois 60606			(Attach duplicate copy of this page if paying by deposit account.)			
DO NOT USE THIS SPACE								
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.								
	Christopher P. Moreno Name of Person Signing Christopher P. Moreno Signature Signature February 28, 2000 Date							
04/19/2000 TTON11 00000233 09456150								
Total number of pages including cover sheet, attachments, and document:5_								
Mail documents to be recorded with required cover sheet information to:								
\ 				Commissioner of Pa Box Assignments Washington, D.C. 2		arks		

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PATENT REEL: 010702 FRAME: 0174

ASSIGNMENT

WHEREAS, we, John L. Beezer, Michael J. Duggan, Jerry J. Dunietz, William Hill, David M. Silver, Geraldine G. Wade (hereinafter referred to as ASSIGNORS), having post office addresses of 17525 NE 40th Street, #B205, Redmond, Washington 98052; 9903 NE 119th Court, Apt. E., Kirkland, Washington 98034; 1126 24th Avenue East, Seattle, Washington 98112; 5401 Lake Langlois Road, Carnation, Washington 98014; 18713 NE 51st Court, Redmond, Washington 98052; and 16132 NE 109th Street, Redmond, Washington 98052, respectively, are the joint inventors of an invention entitled "Document Formatting Based on Optimized Formatting Values" as described and claimed in the specification forming part of an application for United States letters patent as filed on December 7, 1999, and assigned Serial No. 09/456,150;

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, and continuation-in-part 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 Commission 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 letter patent, or for the purpose of protecting title to said invention or letter patent therefor.

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Date_	2-17-00	Inventor:	John L. Beezer	hom		*****
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Date 17-Fd-2	Inventor:	Jerry J. Dunietz	1/2 18f	
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Date 17 feb 2000 Inventor:	David M. Silver
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Date 2-17. 2006 Inventor:	Geraldine G. Wade Werald Wade
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RECORDED: 03/03/2000