07-14-1998

HEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office



MRD 7-1-98

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To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof		
1. Name of Conveying Part(ies): Sven Pleyer Daniel Shoff	2. Name and address of receiving party(ies): Name: Microsoft Corporation Internal Address: Street Address: One Microsoft Way		
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	City: Redmond State: WA Zip: 98052 Additional names(s) & address(es) attached: Yes No		
A. Patent Application No.(s): 09/048,833	B. Patent No.(s)		
A∉lditional numbers attached: ☐ Yes ☐ No	Additional numbers attached:		
Name and address of party to whom correspondence concerning document should be mailed: Name: Daniel L. Hayes Internal Address: Long S. Hayes	6. Total number of applications and patents involved		
Internal Address: Lee & Hayes, PLLC Street Address: 201 W. North River Dr. Suite 430 City: Spokane State: WA Zip: 99201	7. Total fee (37 CFR 3.41)		
07/13/1998 DCOATES 00000181 500463 09048833 01 FC:581 40.00 CH	8. Deposit account number: 50-0463		
DO NOT USE	E 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.			
Daniel L. Hayes Name of Person Signing	Signature Date		

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Title: Navigating Web-Based Content in a Television Based System PATENT ASSIGNMENT PARTIES TO THE ASSIGNMENT Assignor(s): Josh Carroll 10 Sven Pleyer 16415 NE 96th Place 12 Redmond, WA 98052 13 Daniel J. Shoff 381 Crystal Creek Circle 14 Issaguah, WA 98027 15 Assignee: 16 Microsoft Corporation Corporation of the State of Washington One Microsoft Way 17 Redmond, WA 98052-6399 18 **AGREEMENT** 19 WHEREAS, Assignor(s) are inventor(s) of an invention entitled 20 "Navigating Web-Based Content in a Television Based System," as described and 21 claimed in the specification forming part of an application for United States letters 22 patent referenced above; 23 WHEREAS, Microsoft, a corporation of the State of Washington having a

place of business at One Microsoft Way, Redmond, WA 98052, is desirous of

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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 Microsoft, 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 Microsoft 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 Microsoft 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 Microsoft. 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.

1		**************************************	* * * * *
2		* * * * *	* * * * *
3	Date	Josh Carroll	
4	State of Washington)) ss.	
5	County of King) 55.	
6	who appeared before me	, and said p	sfactory evidence is the person Josh Carroll person acknowledged that he signed this
7	purposes mentioned in the		nis free and voluntary act for the uses and
8			Dated
9			Signature of
10			Notary Public
11			My appointment expires
12			
13		* * * * :	* * * * *
14			
15	11 NY / 28 98 Date	Sven Pleyer	Kley
16	State of Washington)	•
17	County of King) SS.)	
18	I certify that I know	v or have satis	sfactory evidence Sven Pleyer is the person person acknowledged that he signed this
20	instrument and acknowled purposes mentioned in the	ged it to be l	his free and voluntary act for the uses and
21	1 1		Dated 5 /28/98
22	MANCALL AMANCALL		
23	NOTARY M		Signature of Notary Public Ducy A Maneum My appointment expires 12/14/2001
24	PUBLIC S. O.		My appointment expires 12/14/2001
25	OF WASHING		

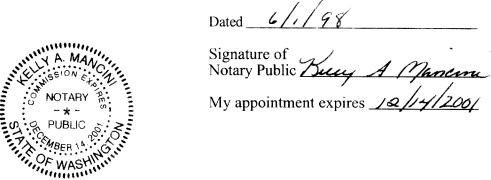
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6/1/98 =	Baniel J. Short
State of Washington)
County of King) ss.)

I certify that I know or have satisfactory evidence Daniel J. Shoff is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



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