PLL

Form PTO-1595 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE				
Form PTO-1595 R (Rev. 03/01)	PATENTS ONLY U.S. Patent and Trademark Office			
OMB No. 0651-0027 (exp. 5/31/2002)	PAIENI	2 ONL 1	I	
	<u> </u>	V V	Seizal decuments or cany thereof	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
 Name of conveying party(ies): 			s of receiving party(ies)	
Geomey 1: Builder	mas W. Holcomb	Name: _Microsoft C	Corporation	
Alexandre V. Grigorovitch Chih-lung Bruce Lin		Internal Address:		
Wel-Ge Chin				
Additional name(s) of conveying party(les) at	ttached? 🖳 Yes 🛂 No			
3. Nature of conveyance:				
Assignment 🧣	🚂 Merger		One Microsoft Way	
☐ Security Agreement	Change of Name	Street Address: _		
	_ -			
• Other		Dadasand	MA - 09052.6399	
		City:	State: WAZip: 98052-6399	
Execution Date: 12/16/2003		Additional name(s) & a	address(es) attached? 📮 Yes 🛂 No	
4. Application number(s) or patent	number(s): 10/729,863			
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s)	,	B. Patent No.(s)		
A. Paterit Application (10.(3)				
		tached? 📮 Yes 🛂 No	wite-time and patents involved: 1	
Name and address of party to whom correspondence concerning document should be mailed: Response Republic 20 224		6. Total number of ap	plications and patents involved:	
		7. Total fee (37 CFR	3.41)\$_40.00	
Name: Steven R. Sponseller, Reg	. 10. 39,304	1		
Internal Address: Lee & Hayes, PLLC		Enclosed		
		Authorized to	be charged to deposit account	
		8. Deposit account r	number:	
404 Wass Di	de Avenue	o. Deposit account t	12-0769	
Street Address: 421 West Riversi	de Walling			
Suite 500				
		(Attach duplicate copy	of this page if paying by deposit account)	
City: Spokane State: WA	Zip:99201			
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 doc	- / -	D-1	3-22-04	
Steven R. Sponseller, Reg. No. 39		Signature	Date	
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: 4				
Total nur	mber of pages including cov	er sheet, attach <u>ments, and</u> :	documents:	

Al ey Docket No. M51-1720US MS Docket No. 305212.01 Serial No. 10/729,863

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number	10/729,863
Filing Date	
Inventorship	
Applicant	
Attorney's Docket No.	MS1-1720US
MSDocket No	305212.01

PLL

Title: Method and System for Reverse Playback of Compressed Data

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Geoffrey T. Dunbar 318 8th Avenue Kirkland, WA 98033

Alexandre V. Grigorovitch 7250 Old Redmond Rd #149 Redmond, WA 98052

Chih-lung Bruce Lin 17209 NE 95th St. Redmond, WA 98052

Wei-Ge Chin 24635 SE 37th St. Issaquah, WA 98029

Thomas W. Holcomb 20405 28th Ave. SE Bothell, WA 98012

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 "Method and System for Reverse Playback of Compressed Data," as described and claimed in

PATENT

REEL: 014449 FRAME: 0827

the specification forming part of an application for United States letters patent referenced above;

PLL

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 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.

> PATENT REEL: 014449 FRAME: 0828

ey Docket No. MS1-1720US MS Docket No. 305212.01 Serial No. 10/729,863

T. Dunbar

PLL

Thomas W. Holcomb

PTO/SB/97 (08-00)

Approved for use through 10/31/2002, OMB 0551-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Application Number: 10/729,863

Filing Date: Dec 05, 2003

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on <u>3/22/04</u>

Date

Laurie S. Morgan

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

- Recordation Cover Sheet
- Executed Assignment

Total pages including cover sheet: 5

MS1-1720US (703) 306-5995

RECORDED: 03/22/2004

Please notify us immediately (509-324-9256) if there is a problem with the quality of this fax.

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT REEL: 014449 FRAME: 0830